# APPENDIX 12: SUSTAINABILITY APPRAISAL TABLES - SITE ALLOCATIONS DPD



Sustainability Appraisal for Draft Site Allocations DPD – Sites Currently Within the Green Belt

### **Knaphill Ward Site Appraisals**

Scoring System:

Occining Cystern.						
++ Very positive impact	+ Positive impact	<ol><li>Neutral impact</li></ol>	<ul> <li>Negative impact</li> </ul>	Very negative impact I Effect depend	s on ? Uncertain	
			_	how allocation		
				implemented		

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ribrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 250 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs  Optimising/mitigating measures:  Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the	Would the development of the site / policy	Targets: increased life	0	0	0	Development will bring about positive impact on health and

SITE/0064/KNAP, SHLAAKNA004: Land off Carthouse Lane, Knaphill, GU21 4XS								
	or residential including Affordable Hou							
	HLAAKNA004: Land off Carthouse Lar residential including Affordable Hou option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has		wellbeing via providing decent homes.  Due to the large site area, the majority of the is within 20-40mins walking distance of the nearest health centre in Goldsworth Park Local Centre, (thus not within 'suitable walking distance).  The walking distance to the heath centre could be improved through the provision of new footpaths.  However, the site is in close proximity to both Goldsworth Park Recreation Ground and common land that is readily accessible and highly valued for recreation.  The development of the site would bring about creation/improvement of public open space for recreation use.  A public footpath runs adjacent to the site.  There is an area of common land within walking distance of the site and Goldsworth Park Recreation Ground and Woking Hockey Club are also within close proximity to the site.  Overall, a neutral score.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.		Improve connectivity to common land, Goldsworth Park Recreation Ground and Goldsworth Park Local Centre  The majority of the site is in Flood Zone 2 whilst the western section of the site is Flood Zone 1 (low risk). A number of watercourses run through the site whilst the Parley Brook is adjacent to the eastern boundary.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  In Flood Zone 2 development would be at risk of flooding or would exacerbate the risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test). A site-specific Flood Risk Assessment is required for all proposals for new				

SITE/0064/KNAP, SHLAAKNA004: Land off Carthouse Lane, Knaphill, GU21 4XS 8.41 hectare site for residential including Affordable Housing								
						development (including minor development and change of use) in Flood Zones 2 (NPPF, para. 103).  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall negative score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)		
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example,		

SITE/0064/KNAP, SHLAAKNA004: Land off Carthouse Lane, Knaphill, GU21 4XS								
8.41 hectare site for	or residential including Affordable Hou							
		claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour				designing in natural surveillance		
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	-	The site is within:  • 2km of Goldsworth Park Local Centre (beyond suitable walking distance) • 11-40mins walking distance to nearest GP • 45-60mins walking distance to Brookwood railway station • 10-20mins drive to Town Centre • within 250m of public footpath • within 250m of bus services and bus stops • 0-5mins walking distance to nearest Primary School • 21-25mins walking distance to nearest Secondary School Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of most key services and facilities in Goldsworth Park. Overall accessibility to services and facilities is considered limited.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and		

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8.41 hectare site fo	or residential including Affordable Hou	sing				facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:  Improve access to key services and facilities
	Environmental object	I tives: protecting and enhancir	ng our na	tural. built	and histo	I vric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The site is greenfield land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	-	-	There would be limited impacts against this objective, although the distance of the site from key services and facilities may increase the need to travel.  Optimising/mitigating measures: Improve access to key services and facilities
8. Reduce land contamination and safeguard	Would the development of the site / policy option:  • avoid development on Agricultural Land	Targets: reduce land contamination and avoid development on Grade 1,	0	0	0	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing

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agricultural soil quality	<ul> <li>classed as Grade 1, 2 or 3a?</li> <li>support the remediation of contaminated land?</li> <li>reduce the risk of creating further contamination?</li> </ul>	2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required		
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-		-	The site is currently made up of a number of fields, with an extensive number of trees and wooded areas. Mature trees and hedgerows border the fields, which may provide habitats for wildlife. There are also a number of water courses that run through the site from north to south. The site therefore may have some ecological merits.  There are no ecological designations however the site identified priority habitat.  Optimising/mitigating measures:  Conduct Ecological assessment / tree survey to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required.  Valuable trees/hedges should be retained, any losses should be re-provided.  The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.  Biodiversity Opportunity Area – consultation with Surrey Wildlife Trust recommended.		
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and	Would the development of the site / policy option:	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source:	-	-	-	The site is classed as Green Belt land. Removal of this site from the Green Belt would create a satellite development within the Green Belt that is not connected to the existing urban area.  The site contributes towards separating the town from Bisley/West End.There are some signs of encroachment of		

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	or residential including Affordable Hou			_		
landscapes of Woking	assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				the Green belt in this location, with small developments located along and, adjacent to, Littlewick Road. Any additional encroachment or infilling will have an impact on character of this area.  There are no nationally designated heritage/cultural assets within or adjacent to the site.  Optimising/mitigating measures: Creation of linkages with GI network to improve access to green infrastructure Careful design of layout and landscaping to reduce visual impact of development Retain high quality trees
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or off-site CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers reasonable accessibility to most local facilities, but could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures:

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8.41 hectare site fo	<ul> <li>r residential including Affordable Hou</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water	Would the development of the site / policy option: • support the improvement of water quality? • support the efficient use of water	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes depending on the siting of the proposed development. This will be determined on a case by case basis.

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resources sustainably	residential including Affordable Houresources?  operate within the existing capacities for water supply and wastewater treatment?  prevent water resource pollution?  facilitate water quality to be achieved through remediation?  provide adequate wastewater and sewerage infrastructure?	Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A number of watercourses run through/parallel to the site, including Parley Brook and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourses do not become contaminated
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since	0	0	0	The site is outside of a reasonable walking distance of Goldsworth Park Local Centre, where shops and facilities are located. Redevelopment of this site to residential use would encourage the use of private cars.  It is however within walking distance of the nearest primary school, and cycle routes and public rights of way are close by to the site. A main bus route, with its bus stops, runs along Littlewick Road, which is within walking distance of the site.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The neutral score reflects the distance between the site and local services against the close proximity of public transport.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure.

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	r residential including Affordable Hou						
		May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.					
	Economic of	ojectives: building a strong, re-	sponsive	and comp	etitive ec	onomy	
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.	
17. Provide a range of commercial development	Would the development of the site / policy option: • lead to the loss of viable	Targets: increase in registered businesses; decrease in amount of	0	0	0	As an allocation for residential development, this objective is largely inapplicable.	

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opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town district	vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).							
		Overall Concl	usions						
Summary of Social Impacts & Issues	The site could provide housing and associate Potential vulnerability to flooding (risk from Fl	ed benefits such as affordable lood Zone 2) – further investig	housing, which ation to assess	flood risk re-	quired.				
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Opportunity to improve connectivity with nearby GI assets; Development would result in isolated development within the Green Belt and would have a significant impact on character; Located within a rural location where access to Goldsworth Park Local Centre and Woking Town Centre is not considered to be reasonable by foot. Improvements to the local bus service would need to be undertaken to support sustainable transport options; Potential adverse impact on existing transport infrastructure – transport assessment required.								
Summary of Economic Impacts & Issues Summary of optimising	A residential site increases the supply of land	I for housing and could play a	role in supportir	ng the local o	economy.				

- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs

  Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to common land, Goldsworth Park Recreation Ground and Goldsworth Park Local Centre
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)

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- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Secure contribution to provision of essential transport infrastructure related to the development of this site
- Improve access to key services and facilities
- Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
- Mitigation measures to reduce exposure to noise pollution
- Further investigation into agricultural land, in consultation with Natural England
- Ecological assessment/ tree survey to be conducted. Mitigation measures to be introduced.
- Development proposals should seek to retain and improve natural features and habitat connections where possible
- · Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- Creation of linkages with GI network to improve access to green infrastructure
- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended.
- Careful design of layout and landscaping to reduce visual impact of development
- Retain high quality trees
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Mitigation measures to ensure watercourse does not become contaminated
- Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure

	SHLAAKNA005: The Meadows, Bagshor residential including Affordable Hous		21 2RP			
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ibrant and	d healthy	communi	ties
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. The yield is tbc (SHLAA, 2017), however around 15 residential dwellings are calculated at an indicative density of 30dph.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11).

	SHLAAKNA005: The Meadows, Bagsho		1 2RP			
	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?		1 2RP	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is located between Knaphill and Brookwood. The site is owned by the National Health Service Trust and was a former community facility, which is now vacant.  Redevelopment of the site for residential use would mean a loss of a health facility, with no new health facilities being promoted for the site. This is reflected in the short term negative score.  The site is however located on the edge of main built up area in close proximity to a large area of accessible open space Brookwood Country Park. The site is within 10 minutes walking distance to Brookwood Neighbourhood Centre and large grocery store at Knaphill. The sites' location encourages walking and healthy lifestyles via recreation.  The loss of a health facility would have immediate negative impact. However the site is in close proximity to a Country Park which encourages healthy lifestyles. Therefore it is considered that redevelopment would have a neutral impact in the long term.  Optimising/mitigating measures:  • Re-provision of health care facility elsewhere
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	exercise activities has significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  However a small portion of the south western corner of the site and land adjacent is within flood zone 3a, where development would be at risk of flooding or would exacerbate the risk of flooding.  Applications or allocations within Flood Zone 3 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor

SITE/0021/BRKW, S	SHLAAKNA005: The Meadows, Bagsho	ot Road, Brookwood, GU2	1 2RP			
0.5 hectare site for	residential including Affordable Hous	ing				
						development and change of use) in Flood Zone 3 (NPPF, para. 103). Careful site layout design could contain development on area of site within Flood Zone 1.
						Available information suggests pluvial flooding in the locality (potentially along the northern edge of the site). Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures.
						Taking into account these measures, an overall neutral score.
						Optimising/mitigating measures:      Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage     Flood Risk Assessment     Locate development only on land within Flood Zone
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Property has been vacant for some time, loss of existing use would therefore have a limited impact on this objective.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	SHLAAKNA005: The Meadows, Bagsho		1 2RP			
	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?		0	0	0	The site is within:  • 800-1200m access by foot to nearest centre (beyond suitable walking distance)  • 0-1333m access by bicycle to nearest centre
	<ul> <li>improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?</li> <li>help support existing community facilities?</li> <li>help support the provision of religious cultural uses?</li> </ul>	Trends: increased accessibility to local services by public transport over last three years.				<ul> <li>6-10 mins to the nearest GP</li> <li>6-10 mins to the nearest primary school</li> <li>16-20 mins to the nearest secondary school</li> <li>10-20 mins to the nearest railway station</li> <li>Development would not provide local community services.</li> <li>The site is outside of the nearest centre but is within walking distance of several key services and facilities, including a large superstore to the north. The distance to local services and facilities is moderate. Accessibility to green space is good (Brookwood Lye) and could be improved in the longer term with development coming forward.</li> <li>The development would support existing services and facilities in the community.</li> <li>Although development of the site would result in the loss of the existing healthcare facility, this is vacant and declared surplus to requirements by the health authority.</li> <li>Overall a neutral score as accessibility to services and facilities would not be improved by developing this site.</li> <li>Optimising/mitigating measures:         <ul> <li>Loss of health care community facility will need to be justified</li> <li>Improve access to key services and facilities, and to</li> </ul> </li> </ul>
						open space for recreation
C. Maka tha baat		tives: protecting and enhancing				
6. Make the best use	Would the development of the site / policy	Targets: 70% of new	+	+	+	The majority of the site is previously developed land. The

option:  a support the use of and remediation of previously developed land and existing buildings  a support they such of uses?  a support they residential developed and and existing buildings?  a support higher density development and/or a mix of uses?  a result in the loss of greenfield land (including gardens)?  a support the restoration of vacant / contaminated land?  7. Minimise air, light and noise pollution  and noise pollution  4. Would the development of the site / policy option:  a residential development to be or previously developed land, and or loss of greenfield land (including gardens)?  a support the restoration of vacant / contaminated land?  7. Minimise air, light and noise pollution  4. Would the development of the site / policy option:  a residential development to be or previously developed land; and/or conversion into be directed to urban centres and employment areas. Sucree: Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.  being met and exceeded.  a vaceded density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.  ACMARs?  a void an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to greate revise of exposed to light pollution?  8. Reduce land contamination and safeguard agricultural soil quality  a void development of the site / policy option:  a void development on Agricultural Land advelopment on Exposed to light and a gricultural soil quality  a reduce the risk of creating further contamination of contaminated land?  a reduce the risk of creating further contamination of contaminated land?  a reduce the risk of creating further contamination?  a reduce the risk of creating further contamination of contaminated land?  a reduce the risk of creating further contamination of site with potential land.  be upon the reuse of existing building.  Trends: is again the risk of creating further contaminat		SHLAAKNA005: The Meadows, Bagsho residential including Affordable Hous		1 2RP			
7. Minimise air, light and noise pollution  would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  • help to improve air quality? • help to improve air quality? • help to improve air quality? • support specific actions in designated AQMAs? • avoid an increase in congestion which may cause pollution from traffic? • ensure people are not exposed to greater levels of noise? • ensure people are not exposed to light pollution?  8. Reduce land contamination and safeguard agricultural soil quality  • very the remediation of contaminated land? • reduce the risk of creating further contamination?  • reduce the risk of creating further contamination.	of previously developed land and	option:     • support the use of and remediation of previously developed land?     • support higher density development and/or a mix of uses?     • encourage the re-use of existing buildings?     • result in the loss of greenfield land (including gardens)?     • support the restoration of vacant /	residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and				site consists of a vacant community facility, and residential redevelopment would support the use of and remediation of this previously developed land; and/or conversion into housing would encourage the re-use of existing buildings.
8. Reduce land contamination and safeguard agricultural soil quality  Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?  Would the development of the site / policy option:  • avoid development on Agricultural Land development on Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?  Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land.  Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land		option:     • affect an existing AQMA or lead to its designation?     • help to improve air quality?     • support specific actions in designated AQMAs?     • avoid an increase in congestion which may cause pollution from traffic?     • ensure people are not exposed to greater levels of noise?     • ensure people are not exposed to light	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be	0	0	0	Site is in reasonable proximity to key services and facilities where sustainable modes of travel can be encouraged and the need to travel can be reduced. Any negative impacts on this objective would be insignificant. The mitigation measures that will be introduced will neutralise any potential adverse impacts on this objective.
	contamination and safeguard agricultural soil	option:     • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?     • support the remediation of contaminated land?     • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The site is not classified as high quality agricultural land.  There is no known contamination on this site. The proposed use is not likely to lead to contamination. Consequently, the impacts on this objective is predicted to be neutral.  The site is outside of the main built up area. It is within the

	SHLAAKNA005: The Meadows, Bagshor residential including Affordable Hous		21 2RP			
enhance biodiversity	option:     avoid landtake of identified (including protected) habitats?     avoid fragmentation, and increase connectivity, of habitats?     avoid recreational impacts on habitats?     avoid adverse hydrological impacts on habitats?     avoid the impacts of vehicle emissions on habitats?     avoid the impact of light on habitats?     preserve and protect existing habitats?     provide opportunities for enhancement and/or creation of biodiversity?	enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				Green Belt. The site is a mixture of previously developed land and greenfield/garden land to the rear, with significant mature trees lining the boundary. It is surrounded by open countryside.  There are no environmental designations within the site, although the surrounding countryside is identified as a biodiversity opportunity area.  Optimising/mitigating measures: Redevelopment of the site is unlikely to have a significant impact on biodiversity, The presence of any protected species / biodiversity would be assessed at the time of an application, in light of site visit observations. Mitigation measures should be introduced if redevelopment of the site would have an adverse impact. The mature trees on the boundary should assessed for biodiversity value. Valuable trees should be retained, any losses should be re-provided The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. Seek to enhance biodiversity on the site Take actions to contribute to enhancement of Biodiversity Opportunity Area – consultation with Surrey Wildlife Trust recommended.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25	-	-	-	The site identified Green Belt on the urban fringe between Brookwood and Knaphill. It forms a strategic gap between these two areas. It therefore forms an important function preventing coalescence and encroachment into the Green Belt. This point has also been reflected in the GBBR  A survey should be undertaken to assess the value of trees on the site. Redevelopment of the site should seek to retain the existing mature trees on the site which are of ecological or aesthetic value.  There are no heritage assets on or in direct vicinity of the site.  Although the site is fairly self contained and screened it is within the Green Belt, and performs an important function in preventing the two settlements of Brookwood and Knaphill from merging.

SITE/0021/BRKW,	SHLAAKNA005: The Meadows, Bagshor residential including Affordable Hous	ot Road, Brookwood, GU2	1 2RP			
0.5 nectare site 10	residential including Anordable Hous	Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of this fringe site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	As a part brownfield and part greenfield site, the residential development would be required to achieve Level 4 or 5 of the Code for Sustainable Homes depending on the siting of the proposed development. This will be determined on a case by case basis.  The site offers reasonable accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features Design of development to achieve Code for Sustainable Homes Level 4 or 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car

	SHLAAKNA005: The Meadows, Bagsho residential including Affordable Hous		21 2RP			
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 4 or 5 of the Code for Sustainable Homes depending on the siting of the proposed development. This will be determined on a case by case basis.
resources sustainably	resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved	Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.				The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).

	SHLAAKNA005: The Meadows, Bagsho		1 2RP			
15. Reduce the need to travel, encourage	through remediation?  • provide adequate wastewater and sewerage infrastructure?  Would the development of the site / policy option:	Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.  Targets: decrease travel by car; decrease need to	+	+	+	Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  The site lies just beyond reasonable walking distance, but within reasonable cycling distance, of Brookwood
safe, sustainable transport options and make the best use of existing transport infrastructure	<ul> <li>reduce the need to travel, particularly by car/van/lorry?</li> <li>reduce the need for car ownership?</li> <li>support improved provision for cycling?</li> <li>support improved provision for walking?</li> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing public transport constraints?</li> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Neighbourhood Centre where shops and facilities are located, as well as facilities at the supermarket to the north.  The site is well served by bus routes along Bagshot Road, and cycle routes. Brookwood Train Station is also nearby. It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport.  The site is adjacent to sufficient existing transport infrastructure – Bagshot Road, although any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.
		bjectives: building a strong, re	sponsive	and comp	etitive ed	
16. Maintain high and stable levels of employment and productivity, and	Would the development of the site / policy option: • encourage diversity and quality of employment in the Borough?	Targets: increase employment provision and job opportunities; increase access to and	0	0	0	The redevelopment of this site would have minimal impacts on this objective – the community facility is vacant and there would be no loss of jobs.

SITE/0021/BRKW, S	SHLAAKNA005: The Meadows, Bagsho	ot Road, Brookwood, GU2	1 2RP			
	residential including Affordable Hous					
encourage high quality, low impact development and education for all	encourage provision of jobs accessible to local residents?     enable local people to work near their homes?     ensure the timely provision of infrastructure?     support the implementation of BREEAM?     support a better match between education and local employment opportunities?     improve access to and participation in education?	participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness	0	0	0	The redevelopment of this site would have minimal impacts on this objective.

	SITE/0021/BRKW, SHLAAKNA005: The Meadows, Bagshot Road, Brookwood, GU21 2RP							
0.5 hectare site for	residential including Affordable Housing							
	Index ranking in Surrey							
	(but performing well							
	regionally/nationally);							
	decrease in B1, B2 and							
	B8 floorspace (2013); high							
	vacancy rates for							
	commercial and industrial							
	floorspace (20.3% in							
	2013); retail vacancy rate							
	in Town Centre continues							
	to increase. Retail							
	vacancy rates in other							
	urban centres gradually							
	falling (except in Horsell).							
	Overall Conclusions							
Summary of Social	Redevelopment of the site would make a positive contribution to the housing need (including affordable housing) within the borough;							
Impacts & Issues	Potential vulnerability to flooding on part of the site and on adjacent land . Further investigation to assess flood risk would be required;							
	Access to local services and facilities is moderate – the site is on the outskirts of the main built up area;							
	Redevelopment of the site would result in the loss of a health/community facility;							
	Site is close to open space, encouraging healthy lifestyles through recreation.							
Summary of	The site is a mixture of PDL and greenfield land. The site is within the Green Belt where the GBBR found the area to be of critical importance in maintaining the							
Environmental	separation between the Brookwood and Knaphill;							
Impacts & Issues	Limited impacts on biodiversity, although any valuable landscape features should be retained;							
	Although the site is on the outskirts of the main settlement, there are sustainable transport options available, including a frequent bus service.							
Summary of	Minimal impact							
Economic Impacts &								
Issues								

#### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Re-provision of health care facility elsewhere
- Flood Risk Assessment
- Locate development only on land within Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Loss of health care community facility will need to be justified
- Improve access to key services and facilities
- Ensure contribution towards essential infrastructure
- Mitigation measures should be introduced if redevelopment of the site would have an adverse impact protected species / biodiversity
- Survey of trees on the site, ensure those with ecological or aesthetic value are retained. Any losses are replaced
- Careful design/ layout and landscaping to reduce visual impact of this fringe site
- Design of development to achieve Code for Sustainable Homes Level 4 or 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended.

## SITE/0021/BRKW, SHLAAKNA005: The Meadows, Bagshot Road, Brookwood, GU21 2RP 0.5 hectare site for residential including Affordable Housing

- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network
- Contribution towards SANG and SAMM of the SPA
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features

	HLAAKNA009: Land adjacent to 1-6 L r residential including Affordable Hou		rick Con	nmon, Kr	naphill,	GU21 2EX
SA Objective	Decision-making criteria	Indicators and targets	Short -term 0- 5yrs	Mediu m-term 5-20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social	objectives: supporting strong, v		d healthy o	communit	ties
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. The yield is tbc (SHLAA, 2017), however 65 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is within 21-25mins walking distance of the nearest health centre in Goldsworth Park Local Centre, (thus not within suitable walking distance).  To the south of the site is a Recreation Ground that is readily accessible and highly valued for recreation.
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as				The development of the site would bring about

	HLAAKNA009: Land adjacent to 1-6 L r residential including Affordable Hou		ick Con	nmon, Kr	naphill,	GU21 2EX
		good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly				creation/improvement of public open space for recreation use.  A public footpath runs adjacent to the site.  There is an area of common land adjacent to the site to the west and Goldsworth Park Recreation Ground and Woking Hockey Club are within close proximity to the site.  Overall, a neutral score.  Optimising/mitigating measures:  • Improve connectivity to common land and Goldsworth Park Recreation Ground
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is located within Flood Zone 1, where development is recommended to take place but eastern edge of the site touches on Flood Zone 2, where development would be at risk of flooding or would exacerbate the risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103). A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF, para. 103). Careful site layout design could contain development on area of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk elsewhere.  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.

	SITE/0030/KNAP, SHLAAKNA009: Land adjacent to 1-6 Littlewick Cottages, Littlewick Common, Knaphill, GU21 2EX							
2.17 nectare site to	r residential including Affordable Hou	sing				Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Available information suggests pluvial flooding in the locality (on the south eastern boundary). Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding. Taking into account these measures, an overall neutral score.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  • Locate development only on land within Flood Zone 1		
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance		

SITE/0030/KNAP, S	HLAAKNA009: Land adjacent to 1-6 L	ittlewick Cottages, Littlew	ick Com	mon, Kı	naphill,	GU21 2EX
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	naphill,	The site is within:  1200-1600m to the nearest centre (beyond suitable walking distance) 21-25mins walking distance to nearest GP 30-45mins walking distance to Woking railway station 0-10mins drive to Town Centre 2km of Goldsworth Park Local Centre within 250m of public footpath within 250m of bus services and bus stops 6-10mins walking distance to nearest Primary School 26-30mins walking distance to nearest Secondary School Development would not provide local community services. The site is outside of the nearest centre and beyond walking distance of most key services and facilities in Goldsworth Park (although within walking distance of a primary school). Overall accessibility to services and facilities is considered limited. The development would support existing services and facilities in the community.
						Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:

	HLAAKNA009: Land adjacent to 1-6 L r residential including Affordable Hou		ick Cor	nmon, Kr	naphill,	GU21 2EX
	<b>9</b>					Improve access to key services and facilities
	Environmental obje	ctives: protecting and enhancin	g our na	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10. Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is greenfield land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	There would be limited impacts against this objective, although the distance of the site from key services and facilities may increase the need to travel. Mitigation measures will need to be introduced will help to neutralise any potential adverse impacts on this objective.  Optimising/mitigating measures: Improve access to key services and facilities to reduce the need to travel by private car
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.

		with potential land contamination.				Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	0	The site is a large field used for grazing.  There are no environmental/ecological designations. Mature trees border the fields, which may provide habitats for wildlife. A ecological assessment/tree survey should be undertaken and mitigation measures adopted in the design phase.  The residential development of the site would result in an increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures: Mitigation measures should be introduced if redevelopment of the site would have an adverse impact protected species / biodiversity. Valuable trees/hedges should be retained, any losses should be re-provide.  The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network. There is scope to improve the biodiversity value of the land over time.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17	-	-	-	The site is classed as Green Belt land, the site forms part of the urban fringe landscape. Removal of this site from the Green Belt would create a satellite development within the Green Belt that is not connected to the existing urban area.  The site also makes a limited contribution towards separating the town from Bisley/West End.
Woking	<ul> <li>conserve and/or enhance heritage assets and their settings?</li> <li>lead to the improved management, restoration and/or sensitive reuse of a</li> </ul>	Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166				There are some signs of encroachment of the Green belt in this location, with small developments located along and, adjacent to, Littlewick Road. Any additional encroachment or

	HLAAKNA009: Land adjacent to 1-6 L r residential including Affordable Hou		ick Cor	nmon, Kı	naphill,	GU21 2EX
2.17 Hectare Site to	heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				infilling is likely to have an adverse impact on character.  There are no nationally designated heritage/cultural assets within or adjacent to the site. Access to the natural environment would improve.  Optimising/mitigating measures: Creation of linkages with GI network to improve access to green infrastructure Careful design of layout and landscaping to reduce visual impact of development
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers reasonable accessibility to most local facilities, but could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of

SITE/0030/KNAP, SHLAAKNA009: Land adjacent to 1-6 Littlewick Cottages, Littlewick Common, Knaphill, GU21 2EX								
2.17 hectare site fo	2.17 hectare site for residential including Affordable Housing							
	Sustainable travel covered by SA15					energy and adapt to the impacts of climate change.		
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.		
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting;	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of		
		decrease in waste going to landfill.				waste and the recycling and composting of the waste produced.		
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).		
	<ul> <li>facilitate water quality to be achieved through remediation?</li> <li>provide adequate wastewater and</li> </ul>	Trends: river quality in the Borough remains				Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure		

15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	sewerage infrastructure?  Would the development of the site / policy option: • reduce the need to travel, particularly by car/van/lorry? • reduce the need for car ownership? • support improved provision for cycling? • support improved provision for walking? • affect public rights of way? • support improved access to public transport? • support the provision of a safe transport network? • be accommodated within the existing public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	poor/moderate; consumption of water remains high.  Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key	0	0	0	The site is not considered to be within a reasonable walking distance of Goldsworth Park Local Centre, where shops and facilities are located. Bus routes and bus stops on Littlewick Road (adjacent to the site) facilitate sustainable travel to Woking Town Centre, Horsell and Guildford. Cycle routes and public footpaths are within 250m of the site. Although it is considered that the site is in a sustainable location in these respects, the distance from the Local Centre, Town Centre and the local railway station counteract these benefits to some extent (hence the neutral score). It is also beyond walking distance to a secondary school.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure Improvements to the bus service and frequency of service Improve connectivity to Goldsworth Park Local Centre
		services.	•		****	
16. Maintain high and	Would the development of the site /	objectives: building a strong, res Targets: increase	sponsive 0	and comp	etitive ec	As an allocation for residential development, employment
stable levels of employment and productivity, and encourage high quality, low impact development and education for all	<ul> <li>policy option:</li> <li>encourage diversity and quality of employment in the Borough?</li> <li>encourage provision of jobs accessible to local residents?</li> <li>enable local people to work near their homes?</li> </ul>	employment provision and job opportunities; increase access to and participation in education. Source:  NPPF and Woking Economic Development Strategy (2012)				issues are largely inapplicable.

	HLAAKNA009: Land adjacent to 1-6 L		ick Cor	nmon, Kr	naphill,	GU21 2EX
	residential including Affordable Hou     ensure the timely provision of infrastructure?     support the implementation of BREEAM?     support a better match between education and local employment opportunities?     improve access to and participation in education?	Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	population (2012/13).  Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0030/KNAP, S	HLAAKNA009: Land adjacent to 1-6 Littlewick Cottages, Littlewick Common, Knaphill, GU21 2EX				
2.17 hectare site fo	r residential including Affordable Housing				
	vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually				
	falling (except in Horsell).				
	Overall Conclusions				
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;  Potential vulnerability to flooding (risk from Flood Zone 2) – further investigation to assess flood risk required;  Positive health impacts due to proximity to common land and Goldsworth Park Recreation Ground, cycle routes and public footpaths – seek improved connectivity to these assets.				
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Opportunity to improve connectivity with nearby GI assets; Development would result in isolated development within the Green Belt and would have a significant impact on character; Located within a rural location where access to Goldsworth Park Local Centre and Woking Town Centre is not considered to be reasonable by foot. Improvements to the local bus service would need to be undertaken to support sustainable transport options; Potential adverse impact on existing transport infrastructure – transport assessment required.				
Summary of Economic Impacts & Issues	Minimal impact				

#### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to common land and Goldsworth Park Recreation Ground
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities
- · Secure contribution to provision of essential transport infrastructure related to the development of this site
- Further investigation into agricultural land, in consultation with Natural England
- Design of development to include mitigation measures to reduce exposure to air and noise pollution
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
- Ecology assessment / tree survey to be conducted and mitigation measures adopted in the design phase
- Careful design of layout and landscaping to reduce visual impact of development
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and

SITE/0030/KNAP, SHLAAKNA009: Land adjacent to 1-6 Littlewick Cottages, Littlewick Common, Knaphill, GU21 2EX 2.17 hectare site for residential including Affordable Housing adapt to the impacts of climate change

	HLAAKNA010: Land at The Mount, Ch residential including Affordable Housi		ane, Kna	aphill, G	U21 2TX	
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 120 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is within 10-15mins walking distance of the nearest doctor surgery in Knaphill Local Centre.  To the north of the site is a small piece of common land that is accessible and could be used for recreation.

-10 HOULAIG SILC IOI	residential including Affordable Housi open space for informal and/or formal	<u>9</u>				The development of the site would bring about
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has				The development of the site would bring about creation/improvement of public open space for recreation use.  A public footpath runs adjacent to the site.  Overall, a positive score.  Optimising/mitigating measures:  Improve connectivity to common land
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development recommended to take place and will therefore have a neutrimpact in terms of this objective.  A site-specific flood risk assessment is required for propose of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  Due to the loss of green field land, development will lead an increase in the likelihood of surface water floodin Mitigation measures to be considered to reduce any risk surface water flooding.  All significant forms of development are required incorporate appropriate sustainable drainage system (SUDS) as part of any development proposals. If this is n feasible, the Council will require evidence illustrating the (Policy CS9).  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and fo water drainage  Flood Risk Assessment as site area is 1 hectare o

4.0 hectare site for	residential including Affordable Housi	ing				
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identificant any issues at this location.  Development will have neutral impacts on this objective However, careful design of the scheme could reduce the feat of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	-	The site is within:  • 800-1200m to the nearest centre (beyond suitable walking distance)  • 11-15mins walking distance to nearest GP  • 30-45mins walking distance to Brookwood railway station  • 10-20mins drive to Town Centre  • Within 1km of Knaphill Local Centre (and community facilities therein)  • Within 250m of public footpath  • Within 250m of bus services and bus stops

	residential including Affordable Housi cultural uses?	1				11-15mins walking distance to nearest Primary
	cultural uses?					School  • 31-35mins walking distance to nearest Secondary School
						Development would not provide local community services.
						The site is outside of the nearest centre and beyond walking distance of most key services and facilities in Knaphill.  Overall accessibility to services and facilities is considered limited.
						The development would support existing services and facilities in the community.
						Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.
						Optimising/mitigating measures:  • Improve access to key services and facilities
	Environmental object	tives: protecting and enhancing	g our na	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	The site is greenfield land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its	Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014	0	0	0	There would be limited impacts against this objective, although the distance of the site from key services and facilities may increase the need to travel. Mitigation

SITE/0036/KNAP, S 4.0 hectare site for	SHLAAKNA010: Land at The Mount, Che residential including Affordable Housi	obham Road / Warbury L ng	ane, Kna	aphill, G	U21 2TX	(
	<ul> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				any potential adverse impacts on this objective.  The site is within 1km of the Anchor Hill Air Quality Management Area. Any development on the site would need to ensure it does not contribute to poor air quality in the area.  Optimising/mitigating measures: Improve access to key services and facilities to reduce the need to travel by private car
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	0	The site is currently a large field which is used for grazing. There are no ecological designations on the site, however mature trees and hedgerows border the fields, which may provide habitats for wildlife. Adverse impacts on these habitats, including their fragmentation, should be avoided through mitigation measures adopted in the design phase. Where possible, habitats and habitat connections should be protected and enhanced.  Optimising/mitigating measures: Redevelopment of the site is unlikely to have a significant impact on biodiversity however the mature trees on the boundary should assessed for biodiversity value. Mitigation measures should be introduced if redevelopment of the site would have an adverse impact. Development proposals should seek to retain and improve natural features (e.g. valuable trees/hedges) and habitat connections where possible. The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution

	SHLAAKNA010: Land at The Mount, Ch residential including Affordable Housi		ane, Kna <sub>l</sub>	phill, Gl	J21 2T)	<b>K</b>
4.0 nectare site for	residential including Anordable nousi	ng				towards SANG and SAMM would be required. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.  Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required.  Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				The site forms a substantial part of the countryside that lies between the north western edge of the town and the southern side of Bisley. The landscape is largely unspoilt and reinforces the sense of separation between the two urban areas. The site is also boarded with a mature tree row. These are important landscape features  It should be noted that the GBBR concluded that the site is of critical importance to three Green Belt purposes — contributing to the containment of the well-defined urban area; contributing to the separation between neighbouring urban areas, i.e. Knaphill and Bisley; and assisting in safeguarding the attractive rural countryside from encroachment beyond the well-defined urban edge. Due to its current landscape quality and character, the site reinforces the sense of separation between two built-up areas and therefore considered to be very sensitive to change.  The site is adjacent to two Grade II listed buildings and any development, where it wraps around one of these. Development on the site is likely to have an impact on the setting of the listed buildings and will need to take this into consideration of this through careful design.  The double negative scoring is due to the potential negative impact on the landscape and heritage assets.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development Retain protected and high quality trees
11. Reduce the	Would the development of the site / policy	Targets: decrease in	0	0	0	The residential development would be required to achieve

	HLAAKNA010: Land at The Mount, Ch		ane, Kna	aphill, Gl	J21 2T)	(
4.0 hectare site for	residential including Affordable Housi					
causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers reasonable accessibility to most local facilities, but could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAAKNA010: Land at The Mount, Chresidential including Affordable Housi		ane, Kn	aphill, G	U21 2T	(
		produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:     • support a reduction in the generation of waste?     • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.	-	-	-	The site is not within a reasonable walking distance to Knaphill Local Centre where shops and facilities are located. It is within walking distance of cycle routes and public rights of way which are adjacent to the site. A main bus route, with its bus stops, runs along Chobham Road, which is within walking distance of the site.  It is considered that the site is not in a sustainable location and would increase reliance on private car use unless new or improved transport infrastructure, including new cycle and foot paths, is provided. Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in

	HLAAKNA010: Land at The Mount, Ch		ane, Kn	aphill, Gl	U21 2TX	(
4.0 hectare site for	residential including Affordable Housi public transport constraints?	ng 				addition to the relevant CIL contribution.
	<ul> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				The negative score reflects the distance of the site from local services and facilities by foot and that development of the site would not reduce the use of private cars.  .  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure
	Economic ol	bjectives: building a strong, re	sponsive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0036/KNAP. S	HLAAKNA010: Land at The Mount, Ch	obham Road / Warburv La	ane, Kna	aphill, G	U21 2TX	(
	residential including Affordable Housi		-,	,		
		levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, this objective is largely inapplicable.
Summary of Social Impacts & Issues	Overall Conclusions  The site could provide housing and associated benefits such as affordable housing and/or extra care accommodation, to meet needs in the area; Proximity to Knaphill Local Centre, bus routes along Chobham Road, some open spaces for recreation and to facilities such as primary schools encourages walking and cycling; Development of the site brings with it an opportunity to provide or improve sustainable transport infrastructure, including new/improved pedestrian and cycle links,					

1	SITE/0036/KNAP, SHLAAKNA010: Land at The Mount, Chobham Road / Warbury Lane, Knaphill, GU21 2TX 4.0 hectare site for residential including Affordable Housing						
	thereby improving access to new and existing residents to services.						
Summary of Environmental	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required;						
Impacts & Issues	Lies within 2km of SANG at Brookwood Country Park, reducing impacts on Thames Basin Heaths SPA; Sustainably located within walking distance of bus stops, cycle routes and public footpaths, and of local services and facilities – supports sustainable transport options:						
	Potential adverse impact on existing transport infrastructure – transport assessment required.						
Summary of	Minimal impact						
Economic Impacts &							
Issues							

### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to common land
- Flood Risk Assessment as site area is 1 hectare or more in Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- · Secure contribution to provision of essential transport infrastructure related to the development of this site
- Improve access to key services and facilities to reduce the need to travel by private car
- Design of development to include mitigation measures to reduce exposure to air and noise pollution
- Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
- Further investigation into agricultural land, in consultation with Natural England
- Ecological assessment / tree survey to be conducted to determine the levels of biodiversity and valuable natural features on the site. Introduce mitigation and enhancement measures where required
- Development proposals should seek to retain and improve natural features and habitat connections where possible
- Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- Careful design of layout and landscaping to reduce visual impact of development
- Retain protected and high quality trees
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- · Design of the development would have to provide suitable wastewater and sewerage infrastructure

SITE/0063/KNAP, S	HLAAKNA015: Stanley Farm, corner or residential including Affordable Hous	f Limecroft Road and Che	obham F	Road, Kn	aphill, C	GU21 2QF
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 38 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is within 0-5mins walking distance of the nearest doctor surgery in Knaphill Local Centre.  To the south of the site is a piece of common land that is accessible and could be used for recreation.

1.12 nectare site to	r residential including Affordable Hous	siliy 			1	The development of the city would be a secure
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				The development of the site would bring about creation/improvement of public open space for recreation use.  Overall, a positive score.  Optimising/mitigating measures:  Improve connectivity to common land and recreational facilities
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development recommended to take place and will therefore have a neutrimpact in terms of this objective.  A site-specific flood risk assessment is required for proposa of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required incorporate appropriate sustainable drainage system (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating the (Policy CS9).  Available information suggests pluvial flooding in the locality Core Strategy Policy CS9 (para. 5.50) requires developers work towards replicating greenfield run-off situations (exthrough minimising paved areas, keeping drains clear general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development

	SHLAAKNA015: Stanley Farm, corner o or residential including Affordable Hous		obham f	Road, Kn	aphill, (	GU21 2QF
						proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

		and Council are dealing with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	0	0	0	The site is located within:  400-800m access by foot to nearest centre (within suitable walking distance)  0-5mins walking distance to nearest GP  20-30mins walking distance to Brookwood railway station  10-20mins drive to Town Centre  1km of Knaphill Local Centre (and community facilities therein)  within 250m of public footpath  within 250m of bus services and bus stops  0-5mins walking distance to nearest Primary School  21-25mins walking distance to nearest Secondary School  Development would not provide local community services.  The site is outside of the nearest centre but within reasonable walking distance of key services and facilities therein (Knaphill). Overall accessibility to services and facilities is considered moderate.  The development would support existing services and facilities in the community.  Overall a neutral score as accessibility to services and facilities would not be improved by developing this site, and current accessibility is moderate.
6. Make the best use	Would the development of the site / policy	tives: protecting and enhancing Targets: 70% of new	g our nat 0	urai, built	and histo	The site is greenfield land within the Green Belt.
6. Make the best use of previously developed land and existing buildings	<ul> <li>Would the development of the site / policy option:</li> <li>support the use of and remediation of previously developed land?</li> <li>support higher density development and/or a mix of uses?</li> <li>encourage the re-use of existing buildings?</li> <li>result in the loss of greenfield land (including gardens)?</li> </ul>	residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment	U	0	U	The site is greenfield land within the Green Belt.  Consequently its development impacts on this objective are predicted to be neutral.

	SHLAAKNA015: Stanley Farm, corner or residential including Affordable Hous		obham F	Road, Kn	aphill, (	GU21 2QF
1.12 Hectare Site 10	support the restoration of vacant / contaminated land?	areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and				
		exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The site is within walking and cycling distance of Knaphill Local Centre and improvements could be made to improve public footpaths to increase connectivity to the Local Centre by foot. This has the potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  The site is within 1km of the Anchor Hill Air Quality Management Area. Any development on the site would need to ensure it does not contribute to poor air quality in the area.  Optimising/mitigating measures: Improve access to key services and facilities to reduce the need to travel by private car
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in	-	-	0	The site is currently a large field formerly used for grazing. There no ecological designations. The site contains mature trees and hedgerows, the ecological value of these should be assessed and mitigation measures introduced.  Optimising/mitigating measures: Ecological assessment / tree survey to be conducted to determine the biodiversity value of the site and mitigation

	HLAAKNA015: Stanley Farm, corner or residential including Affordable Hous		obham Road, Kr	aphill, GU2	21 2QF
	<ul> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.		De na Op er ha Th ind	easures to be introduced. evelopment proposals should seek to retain and improve atural features and habitat connections where possible. pen space should include landscape features which inhance biodiversity and connectivity to surrounding abitats. The residential development of the site would result in an increase in dwellings. As the site is within 5km of the inhames Basin Heaths SPA, a financial contribution towards and SAMM would be required. There is scope to improve the biodiversity value of the land over time, including the provision of green infrastructure.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential		nc Bi se als lan bid l	the site forms a part of the countryside that lies between the orth western edge of the town and the southern side of sley. The landscape is largely unspoilt and reinforces the ense of separation between the two urban areas. The site is so boarded with a mature tree row. These are important indscape features and also act as important habitats for odiversity.  Should be noted that the GBBR concluded that the site is of itical importance to three Green Belt purposes – intributing to the containment of the well-defined urban ea; contributing to the separation between neighbouring ban areas, i.e. Knaphill and Bisley; and assisting in infeguarding the attractive rural countryside from incroachment beyond the well-defined urban edge. Due to a current landscape quality and character, the site inforces the sense of separation between two built-up eas and therefore considered to be very sensitive to lange.  The site is in the vicinity of locally listed buildings however be separation distances mean that development is unlikely have significant impact. However any development would be do take this into consideration in its design.  The primising/mitigating measures:  The site is in the vicinity of locally listed buildings however are separation distances mean that development would be do take this into consideration in its design.

	SITE/0063/KNAP, SHLAAKNA015: Stanley Farm, corner of Limecroft Road and Chobham Road, Knaphill, GU21 2QF 1.12 hectare site for residential including Affordable Housing								
1.12 Hectare Site 10		without prior assessment.							
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers reasonable accessibility to most local facilities, but could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change			
12. Reduce the impact of consumption of resources by using sustainably produced and local products	<ul> <li>Would the development of the site / policy option:</li> <li>incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?</li> <li>support use of materials and aggregates from nearby sources?</li> <li>support lifestyles compatible with the objectives of sustainability?</li> <li>provide land for allotments?</li> </ul>	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.			

	HLAAKNA015: Stanley Farm, corner or residential including Affordable Hous		obham F	Road, Kn	aphill, (	GU21 2QF
		produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	<ul> <li>Would the development of the site / policy option:</li> <li>support the improvement of water quality?</li> <li>support the efficient use of water resources?</li> <li>operate within the existing capacities for water supply and wastewater treatment?</li> <li>prevent water resource pollution?</li> <li>facilitate water quality to be achieved through remediation?</li> <li>provide adequate wastewater and sewerage infrastructure?</li> </ul>	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.	0	0	0	The site is within walking and cycling distance of Knaphill Local Centre, where shops and facilities are located. It is within walking distance of the nearest supermarket and primary school, and cycle routes and public rights of way are close by to the site. A main bus route, with its bus stops, runs along Chobham Road and Limecroft Road, which is within walking distance of the site. It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport for short distance journeys. The site is not considered to be well located for strategic infrastructure such as secondary schools, railway stations and Woking Town Centre.

	HLAAKNA015: Stanley Farm, corner o		obham	Road, Kn	aphill, (	GU21 2QF
1.12 nectare site to	r residential including Affordable House public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				The site is adjacent to sufficient existing transport infrastructure – junction of Limecroft Road and Chobham Road - although any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The neutral score reflects that the site is within walking distance of facilities and services in the Local Centre, and is in close proximity to public transport, but would likely increase the need to travel for other services such as secondary schools and railway stations.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure
	Fconomic o	bjectives: building a strong, re	enoneive	and comp	atitiva ac	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

1.12 hectare site for	residential including Affordable Hous			ı		
		levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, this objective is largely inapplicable.
		Overall Concl				
Summary of Social Impacts & Issues	The site could provide housing and associat Proximity to Knaphill Local Centre, bus route encourages walking and cycling; Development of the site brings with it an opp	ed benefits such as affordable es along Limecroft Road and C	housing Chobham			accommodation, to meet needs in the area; spaces for recreation and to facilities such as primary schools

SITE/0063/KNAP, SHLAAKNA015: Stanley Farm, corner of Limecroft Road and Chobham Road, Knaphill, GU21 2QF 1.12 hectare site for residential including Affordable Housing						
	thereby improving access to new and existing residents to services.					
Summary of Environmental	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required;					
Impacts & Issues	Lies within 2km of SANG at Brookwood Country Park, reducing impacts on Thames Basin Heaths SPA; Sustainably located within walking distance of bus stops, cycle routes and public footpaths, and of local services and facilities – supports sustainable transport options:					
	Potential adverse impact on existing transport infrastructure – transport assessment required.					
Summary of	Minimal impact					
Economic Impacts &						
Issues						

### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to common land and recreational facilities
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Further investigation into agricultural land, in consultation with Natural England
- Secure contribution to provision of essential transport infrastructure related to the development of this site
- Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
- Ecological assessment / tree survey to be conducted to determine the biodiversity value of the site. Mitigation measures to be introduced
- Development proposals should seek to retain and improve natural features and habitat connections where possible
- Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network
- Careful design of layout and landscaping to reduce visual impact of development
- Retain protected and high quality trees
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure

	SITE/0029/KNAP, SHLAAKN029 (SHLAA 2014 Ref): Land at Lynbrook, Chobham Road, Knaphill, GU21 2QF 14.71 hectare site for residential including Affordable Housing and open space								
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)			
		bjectives: supporting strong, v	ibrant and	d healthy o	communit				
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	++	++	Development would make a significant contribution to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2014), however 441 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs  A single rather than double positive is indicated in the short-term, recognising that relatively fewer dwelling completions are typically delivered during the earliest phase of construction.  Optimising/mitigating measures:  Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)			
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:     support the provision of key health services?     help improve the health of the community e.g. encourage healthy lifestyles?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is located outside of a reasonable (11-15mins) walking and cycling distance of Knaphill Local Centre, where there is access to a doctor surgery.			

	HLAAKN029 (SHLAA 2014 Ref): Land		oad, Kn	aphill, Gl	U21 2QF	=
14.71 hectare site f	residential including Affordable Ho     reduce health inequalities?     improve accessibility to leisure and open space for informal and/or formal recreation?	and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				A public footpath runs through the site and there is an adjacent cycle path, which facilitate walking and cycling.  There is a narrow strip of common land adjacent to the site to the west and a larger section of common land to the south of the site, although it is not directly accessible from the site.  Optimising/mitigating measures:  • Improve connectivity to common land for recreation
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A watercourse runs through the site and any proposed development would need to ensure there is no increase in flood risk.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).

						Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment as site area is 1 hectare or more in Flood Zone 1
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Open space associated with the residential development is noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18	-	-	-	The site is within:  1200-1600m to the nearest centre (beyond suitable walking distance)  11-15mins walking distance to nearest GP

SITE/0029/KNAP, S	HLAAKN029 (SHLAA 2014 Ref): Land	at Lynbrook, Chobham R	oad, Kn	aphill, G	U21 2QI	F
14.71 hectare site	improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?     help support existing community facilities?     help support the provision of religious cultural uses?	Trends: increased accessibility to local services by public transport over last three years.				30-40mins walking distance to Brookwood railway station     10-20mins drive to Town Centre     1km of Knaphill Local Centre (and community facilities therein)     250m of cycle route and public footpath     250m of bus services and bus stops     6-10mins walking distance to nearest Primary School     31-40mins walking distance to nearest Secondary School Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. The site is remote and access to services is poor.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:  Improve access to key services and facilities, in particular secondary schools
		tives: protecting and enhancir	ng our nat	tural, built	and histo	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	Site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	There would be limited impacts against this objective, although the distance of the site from key services and facilities may increase the need to travel. Mitigation measures will need to be introduced will help to neutralise any potential adverse impacts on this objective.  The site is within 1km of the Anchor Hill Air Quality Management Area. Any development on the site would need to ensure it does not contribute to poor air quality in the area 0  Optimising/mitigating measures: Improve access to key services and facilities to reduce the need to travel by private car 0  Improve cycle and footpath networks to improve connectivity
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality.	-	-	-	The site comprises of greenfield land.  The site consists of many natural features including mature trees, strong tree belts and woodland strips are protected by Tree Preservation Orders.  Development on the site could result in the loss of habitats. A ecological assessment will need to be undertaken.  The site is also adjacent to a narrow strip of common land and this would need to be protected from development and the impact of development.

	SHLAAKN029 (SHLAA 2014 Ref): Land		oad, Knaphill,	GU21 2QF
14./1 nectare site	provide opportunities for enhancement and/or creation of biodiversity?	Increasing SANG provision. Stable bird populations.		Residential development of the site would result in an increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The proposed Brookwood Farm SANG is in relatively close proximity to the site.  Optimising/mitigating measures: Conduct an ecological assessment and tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Introduce mitigation and enhancement measures where required Valuable trees/hedges should be retained, any losses should be re-provided The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in		The site forms part of a wider parcel of land which has a strong landscape character with a combination of valued natural features. It forms a substantial part of the countryside that lies between the north western edge of the town and the southern side of Bisley. The landscape is largely unspoilt and reinforces the sense of separation between the two urban areas. The site is also boarded with a mature tree row as well as contains areas of woodland within it.  It should be noted that the GBBR concluded that the site is of critical importance to three Green Belt purposes — contributing to the containment of the well-defined urban area; contributing to the separation between neighbouring urban areas, i.e. Knaphill and Bisley; and assisting in safeguarding the attractive rural countryside from encroachment beyond the well-defined urban edge. Due to its current landscape quality and character, the site reinforces the sense of separation between two built-up areas and therefore considered to be very sensitive to change.

	HLAAKN029 (SHLAA 2014 Ref): Land		oad, Kn	aphill, G	U21 2QI	F
14.71 hectare site f	for residential including Affordable Ho			1		
		quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				The site is adjacent to a locally listed building to the south of the site boundary. Due to the separation distances, it is unlikely that development will have a significant adverse impact on the asset or its setting.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development Retain protected and high quality trees
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, but could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects

SITE/0029/KNAP, S	HLAAKN029 (SHLAA 2014 Ref): Land	at Lynbrook, Chobham R	oad, Kn	aphill, G	U21 2Q	F
14./1 nectare site	recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure

	HLAAKN029 (SHLAA 2014 Ref): Land		oad, Kn	aphill, G	U21 2Q	F
14.71 nectare site i	for residential including Affordable Ho	using and open space				Mitigation measures to ensure watercourse does not become contaminated
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				The site is not within a reasonable walking distance to Knaphill Local Centre where shops and facilities are located. However cycle routes and public rights of way pass through or around the site. A main bus route, with its bus stops, runs along Chobham Road, which is within walking distance of the site. The site is not easily accessible to secondary schools, railways stations and Woking Town Centre.  It is considered that the site is not in a sustainable location and would increase reliance on private car use unless new of improved transport infrastructure, including new cycle and foot paths, is provided. Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The negative score reflects the distance of the site from local services and facilities by foot and that development of the site would not reduce the use of private cars.  Optimising/mitigating measures:  Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure.
	Economic o	bjectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

17.1 I HECKAIE SILE	for residential including Affordable Ho  • ensure the timely provision of	(2012)				
	infrastructure?	(2012)				
	<ul> <li>support the implementation of BREEAM?</li> <li>support a better match between education and local employment opportunities?</li> <li>improve access to and participation in education?</li> </ul>	Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0029/KNAP, S	HLAAKN029 (SHLAA 2014 Ref): Land at Lynbrook, Chobham Road, Knaphill, GU21 2QF									
14.71 hectare site	re site for residential including Affordable Housing and open space									
	B8 floorspace (2013); high									
	vacancy rates for									
	commercial and industrial									
	floorspace (20.3% in									
	2013); retail vacancy rate									
	in Town Centre continues									
	to increase. Retail									
	vacancy rates in other									
	urban centres gradually									
	falling (except in Horsell).									
	Overall Conclusions									
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing and/or extra care accommodation, to meet needs in the area; Proximity to Knaphill Local Centre, bus routes along Chobham Road, some open spaces for recreation and to facilities such as primary schools encourages walking and cycling; Development of the site brings with it an opportunity to provide or improve sustainable transport infrastructure, including new/improved pedestrian and cycle links, thereby improving access to new and existing residents to services.									
Summary of	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape									
Environmental	features required;									
Impacts & Issues	Lies within 2km of SANG at Brookwood Country Park, reducing impacts on Thames Basin Heaths SPA; Sustainably located within walking distance of bus stops, cycle routes and public footpaths, and of local services and facilities – supports sustainable transport									
	options;									
	Adverse impact on the character and role of the Green Belt;									
	Potential adverse impact on existing transport infrastructure – transport assessment required.									
Summary of	Minimal impact									
Economic Impacts &										
Issues										

## Summary of optimising/mitigating measures:

- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to common land for recreation
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment as site area is 1 hectare or more in Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities, in particular secondary schools
- Secure contribution to provision of essential transport infrastructure related to the development of this site
- Improve access to key services and facilities such as secondary schools and railway stations
- Detailed site layout may require landscaping to buffer against the noise impacts from the road
- Improve cycle and footpath networks to improve connectivity
- Improve strategic accessibility
- Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
- Further investigation into agricultural land, in consultation with Natural England
- Conduct ecological assessment and tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Introduce mitigation and enhancement measures where required

# SITE/0029/KNAP, SHLAAKN029 (SHLAA 2014 Ref): Land at Lynbrook, Chobham Road, Knaphill, GU21 2QF 14.71 hectare site for residential including Affordable Housing and open space

- Contribution towards SANG and SAMM of the SPA
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network
- Careful design of layout and landscaping to reduce visual impact of development
- Retain protected and high quality trees
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- . Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Mitigation measures to ensure watercourse does not become contaminated
- Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure

# **Heathlands Ward Site Appraisals**

Scoring System:

Scoring System.							
++ Very positive impact	+ Positive impact	Neutral impact	- Negative impact	Very negative impact	I Effect depends on	? Uncertain	
					how allocation		
					implemented		

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy of	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. The site has been put forward for low density residential development of dwellings, which would come under the site allocation threshold. The yield is tbc (SHLAA, 2014) however around 12 residential dwellings are calculated at an indicative density of 30dph, based on the total site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the	Would the development of the site / policy	Targets: increased life	0	0	0	Development will bring about positive impact on health and

SITE/0030/BRKW, SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT						
0.4 hectare site for	residential including Affordable Housi	ng				
improved health and wellbeing of the population and reduce inequalities in health	option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and open space for informal and/or formal recreation?	expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				Wellbeing via providing decent homes.  However, the site is remote and access to local services/facilities is poor. Development of this site would encourage the use of private cars. There are no known bus routes nearby, the nearest rail station is 30 minutes away and access by foot is poor and would be dangerous as there would be no pavements/footpaths in the area.  The nearest GP is 16-20 minutes away.  The closest leisure facilities are two golf courses.  Redevelopment of this site will not facilitate improved health and well being or result in adverse impacts in this respect. Overall, a neutral score.  Optimising/mitigating measures:  • Improve accessibility to key services and facilities
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
4. Reduce poverty,	Would the development of the site / policy	Targets: Decrease	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify

SITE/0030/BRKW, SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT						
0.4 hectare site for	residential including Affordable Housi	ng				
crime and social	option:	deprivation, crime, anti-		a	any issues at this location.	
exclusion	<ul><li>address issues of deprivation?</li></ul>	social behaviour and				
	<ul><li>help improve social inclusion?</li></ul>	number of benefit		[	Development will have neutral impacts on this objective.	
	<ul> <li>support safe communities by reducing</li> </ul>	claimants.				
	crime levels?	Source: Woking Service &			However, careful design of the scheme could reduce the fear	
	<ul><li>help reduce the fear of crime?</li></ul>	Performance Plan 2013-			of crime.	
	ensure the timely provision of	14				
	infrastructure to support communities?				Optimising/mitigating measures:	
	•••	Trends: Number of people			<ul> <li>Design of the scheme to seek to design out crime</li> </ul>	
		claiming Job Seekers			and reduce the fear of crime. For example,	
		Allowance decreased			designing in natural surveillance	
		between 2010-2014.				
		Total number of people				
		claiming benefits lower				
		than regional and national				
		average, but at ward level				
		proportion of adults on key				
		out-of-work benefits can				
		be high i.e. isolated areas				
		experiencing increased deprivation. Total				
		incidences of crime				
		dropping, but robberies				
		and vehicle interference				
		have increased. Increase				
		in percentage of people				
		who believe the Police				
		and Council are dealing				
		with anti-social behaviour				
		and crime.				
5. To improve	Would the development of the site / policy	Targets: improve		- 17	The site is within:	
accessibility to all	option:	accessibility to all services			2400-2800m to the nearest centre (beyond suitable	
services and facilities	• provide local community services (e.g.	and facilities. Source:			walking distance)	
	education, health, leisure and	Core Strategy Policy			16-20 mins to the nearest GP	
	recreation)?	CS18			<ul> <li>16-20 mins to nearest secondary school</li> </ul>	
	improve access to existing key services				20-30 mins to Woking Town Centre	
	including education, employment,	Trends: increased			30 mins to nearest railway station	
	recreation, health, community services,	accessibility to local			Development would not provide local community services.	
	cultural assets, historic environment?	services by public		] ]	,	
	help support existing community	transport over last three		7	The site is outside of the nearest centre and beyond walking	
	facilities?	years.			distance of key services and facilities. The site is remote and	
	help support the provision of religious				access to services is poor.	
	cultural uses?				·	
				7	The development would support existing services and	
				f	acilities in the community.	

SITE/0030/BRKW, SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT 0.4 hectare site for residential including Affordable Housing						
0.4 nectare site for	residential including Affordable Housi	ng				Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:  • Improve access to key services and facilities
	Environmental objec	tives: protecting and enhancir	ng our na	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the	0	0	0	The site is a woodland site within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
		target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	-	-	The site is not in close proximity to key services and facilities where sustainable modes of travel can be encouraged and the need to travel can be reduced. There is therefore a negative impact on this objective. Mitigation measures will need to be introduced will help to neutralise any potential adverse impacts on this objective.  Optimising/mitigating measures: Improve access to key services and facilities to reduce the need to travel by private car

	SHLAABR030 (SHLAA 2014 Ref): Black residential including Affordable Housi		ouse Ro	oad, Broo	kwood	, GU22 0QT
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Historical contaminative uses may have led to soil and groundwater contamination, this will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus potentially contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination, in consultation
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-			with Environmental Health and Environment Agency  The site is a woodland site. Redevelopment of the site would mean substantial tree loss and could result in the loss of habitats. An ecological assessment will need to be undertaken. The presence of any protected species / biodiversity would be assessed at the time of an application, in light of site visit observations. Mitigation measures should be introduced if redevelopment of the site would have an adverse impact.  The site is also adjacent to an SNCI, and regard should be had to the conservation of this environmentally sensitive habitat in the vicinity.  Optimising/mitigating measures:  Conduct Ecological assessment and tree survey to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required Valuable trees should be retained, any losses should be reprovided  The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Seek to enhance biodiversity on the site.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source:	-	-	-	The site is a woodland, redevelopment of the site into residential would domesticize an existing natural feature. The site is adjacent to an SNCI and redevelopment of this site may further fragment the green infrastructure in the area.  There are no heritage assets on or in the vicinity of the site.

	SHLAABR030 (SHLAA 2014 Ref): Black residential including Affordable Housi	ng	 	
landscapes of Woking	assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	D e G G fc re	The site is within the Green Belt and is fairly isolated. Development of this site reflects ribbon development and incroachment of development into the Green Belt. The SBBR has also assessed this Green Belt parcel (the site orms part of parcel 19) to have 'very low suitability' for emoval from the Green Belt where it considers development in this land would likely result in significant adverse effects in the landscape character.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual inpact of this site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.	th S C re lo D in ru a T w d in	the residential development would be required to achieve the energy and water components of Level 5 of the Code for sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated ocation.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water unoff. This could be mitigated against through the use of daptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars use to the isolated location of the site against the inplementation of Code for Sustainable Homes.

		SITE/0030/BRKW, SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT					
0.4 hectare site for	residential including Affordable Housi     increase the capacity of the habitat to act as a carbon sink?     increase the resilience of the habitat to climate change impacts?     support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.	
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.	
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development.  The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced	
14. Maintain and	Would the development of the site / policy	Targets: achieve at least	0	0	0	Planning policy requirements should ensure the development	

SITE/0030/BRKW, SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT						
0.4 hectare site for	residential including Affordable Housi					
improve water quality of the region's rivers and groundwater, and manage water resources sustainably	<ul> <li>option:</li> <li>support the improvement of water quality?</li> <li>support the efficient use of water resources?</li> <li>operate within the existing capacities for water supply and wastewater treatment?</li> <li>prevent water resource pollution?</li> <li>facilitate water quality to be achieved through remediation?</li> <li>provide adequate wastewater and sewerage infrastructure?</li> </ul>	'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.		Su Th Gr an an ne Op	water efficient by achieving Level 5 of the Code for stainable Homes.  e Environment Agency has confirmed that there are no coundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and by development is therefore unlikely to affect zones within eighbouring boroughs).  etimising/mitigating measures: esign of the development would have to provide suitable estewater and sewerage infrastructure	
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new		po- en- rou min da are Th site de	e site is remote and access to local services/facilities is or. Redevelopment of this site to residential use would courage the use of private cars. There are no known bus utes found along here, the nearest rail station is at least 30 nutes away and access by foot is poor and would be negrous as there would be no pavements/footpaths in the ea.  e GBBR considered the Green Belt parcel in which this e sits to be of worst potential to deliver sustainable velopment due to its lack of strategic accessibility and lited access to existing community facilities.	

SITE/0030/BRKW, SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT						
0.4 hectare site for	residential including Affordable Housi	ng residential development	Τ		<u> </u>	1
		within 30 minutes public				
		transport time of key				
		services.				
		bjectives: building a strong, re				conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	The redevelopment of this site would have minimal impacts on this objective.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office	0	0	0	The redevelopment of this site would have minimal impacts on this objective.

SITE/0030/BRKW, S	SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT					
0.4 hectare site for	residential including Affordable Housing					
particular, support and enhance economies of town, district, local and neighbourhood centres	urban and rural areas (such as range of premises, land, infrastructure and services)?  increase the economic benefit derived from the historic environment?  • support start-up and local businesses? • support the vibrancy of the town, district and local centres?  VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).					
	Overall Conclusions					
Summary of Social Impacts & Issues	Redevelopment of the site would make a positive contribution to the housing need (including affordable housing) within the borough Within Flood Zone 1. Access to local services and facilities is poor, where development of the site is likely to encourage the use of the private car					
Summary of Environmental Impacts & Issues	The site is greenfield site (woodland) within the Green Belt.  The GBBR found the area to be of 'low suitability' for removal from the Green Belt as it prevents intensification of ribbon development and prevents encroachment of the urban landscape into the Green Belt.  Potential remediation of land contamination if present on the site;  Redevelopment of the site would need to comply with design and sustainable construction standards  The site is remote with poor access to local services and facilities. Redevelopment is likely to encourage private car use					
Summary of Economic Impacts & Issues	Minimal impact					

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
   Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve accessibility to key services and facilities
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities
- Ensure contribution towards essential infrastructure

## SITE/0030/BRKW, SHLAABR030 (SHLAA 2014 Ref): Blackhorse Road and Heath House Road, Brookwood, GU22 0QT 0.4 hectare site for residential including Affordable Housing

- Conduct Ecological assessment to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required
- Tree survey would need to be undertaken if the site were developed. Those of value would need to be retained.
- Careful design of layout and landscaping to reduce visual impact of this site.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car
- Contribution towards SANG and SAMM of the SPA.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- The site is a small woodland within the Green Belt. The location is remote and far from local services and facilities. The GBBR considers that this part of the Green Belt to have low suitability and the worst potential to deliver sustainable development relative to other sites
- Design of the development would have to provide suitable wastewater and sewerage infrastructure

	HLAAHEA002: Land adjacent to Hook r residential accommodation and gree			U22 0PS	6	
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ribrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 255 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within walking distance to Mayford Neighbourhood Centre, which would encourage health lifestyles through walking and recreation.  Access to good public open space and playing fields is shown to improve peoples' wellbeing and improving the

	HLAAHEA002: Land adjacent to Hook r residential accommodation and gree			U22 0PS	6	
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				recreational facilities in this area will promote healthy lifestyles.  Optimising/mitigating measures:  Provision of open space and green infrastructure – with links to surrounding GI network;  Improve pedestrian and cycle links to recreation spaces and local centres.
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. Environment Agency has identified a 30% risk from surface water flooding. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by

	SHLAAHEA002: Land adjacent to Hook			SU22 0PS	S	
8.51 hectare site fo	or residential accommodation and gree	n infrastructure/open spa	ace			source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  The development of additional/improved green infrastructure will assist in supporting communities.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve	Would the development of the site / policy	Targets: improve	+	+	+	The site is within:

	HLAAHEA002: Land adjacent to Hook			SU22 0PS	3	
8.51 hectare site fo accessibility to all services and facilities	option: • provide local community services (e.g. education, health, leisure and recreation)? • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment? • help support existing community facilities? • help support the provision of religious cultural uses?	accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	ace .			500m to the nearest centre     26-30 mins walk to the nearest GP     11-15 mins from nearest primary school     20-30 mins to Woking Town Centre     Within 800m of cycle route and public footpath along canal     Within 800m of bus services and bus stops on Egley Road     45-60 mins to nearest railway station     Within walking distance of permitted secondary school and leisure centre on Egley Road  The site is outside of the nearest centre but is within walking distance of key services and facilities in Mayford Neighbourhood Centre.  The development would help to support existing services and facilities in the community. Development of the site would bring forward open space and provide the community with leisure and recreation facilities.  Access from the east is currently limited by the railway line. There are opportunities to improve access to the site as part of development coming forward.  Overall a positive impact in terms of accessibility to all services and facilities and opportunities to improve accessibility.  Optimising/mitigating measures:  Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly those on Egley Road, and to Worplesdon Station.  Improve accessibility to Egley Road development via Hook Hill Lane
		tives: protecting and enhancir	ng our nat	1	1	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

	HLAAHEA002: Land adjacent to Hook			U22 0PS	3	
	r residential accommodation and gree buildings?			<u> </u>	<u> </u>	
	<ul> <li>result in the loss of greenfield land (including gardens)?</li> <li>support the restoration of vacant / contaminated land?</li> </ul>	be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the				
		target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site abuts the railway line to the east, thus increases vulnerability of sensitive residential development to noise pollution. Detailed design of development can incorporate mitigation measures to reduce exposure over time (e.g. as landscape buffers mature). The short term negative impacts are likely to be neutralised in the short to medium term because the mitigation measure being proposed.  The development of open space may include lighting, but it is not considered this would be of polluting levels. The effect of light can be mitigated by reducing the overall levels of lighting and ensuring that light is directed away from the sky and nearby light-sensitive development.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.
						Optimising/mitigating measures: Noise assessment to determine potential noise pollution from railway and put forward mitigation measures; Screening or bunding may be required adjacent to the railway line in the interests of the amenity of prospective residents / open space users; Excessive lighting to be avoided and designed to have regard to impact on landscape and nearby light-sensitive development.
8. Reduce land contamination and safeguard agricultural soil	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land.	0	0	0	The site is not classified as high quality agricultural land, and there are no known contamination issues.

	HLAAHEA002: Land adjacent to Hook			3U22 0PS	3	
quality  9. Conserve and	residential accommodation and gree     support the remediation of contaminated land?     reduce the risk of creating further contamination?  Would the development of the site / policy	N Infrastructure/open spa    Source: NPPF.	ice		0	The site is currently designated as Green Belt land, and
enhance biodiversity	option:	enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				made up of fields divided by a number of mature trees and hedgerows that may form habitats for particular species of wildlife. The site lies within a Tree Preservation Order Area. To the west and south west of the site lies the residential urban area of Hook Heath. The site may therefore have some ecological merit. Ecological assessments should consider impacts on nearby environmentally sensitive areas.  Any open space element of development is unlikely to cause detrimental effects on important sites of biodiversity. Mitigation for possible impacts on existing landscape features of biodiversity value can be incorporated. There is an opportunity to improve biodiversity at this site by including multi-functional green infrastructure – which delivers both biodiversity and recreational functions.  Optimising/mitigating measures: Conduct Ecological assessment / tree survey to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required. Valuable trees/hedges should be retained, any losses should be re-provided. The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20				The site is classed as Green Belt land and is situated at a high point of an important landscape feature of 'Escarpment and Rising Ground of Landscape Importance'. The site lies in an area of more steeply sloping and elevated land, which is more visually exposed – an area that is more sensitive to

	HLAAHEA002: Land adjacent to Hook			U22 0PS	<b>;</b>	
	r residential accommodation and gree		ce	1		
natural, historic and cultural assets and landscapes of Woking	existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				development in landscape and visual terms. The area is considered to have a strong landscape character and makes a positive contribution to the southern setting and containment of the town. Allocating the site for open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the escarpment. However, it is considered that allocating the site for residential uses would cause negative impacts against this objective.  Optimising/mitigating measures: Detailed site layout and design to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance. Retain protected trees and improve landscaping to reduce visual impacts. Increase access to open space by improving pedestrian/cycling links into the site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or offsite CHP and/or link to an existing CHP facility?	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies	0	0	0	The residential development would be required to achieve the energy and water components of Level 4 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). Development of the site for recreational open space, however, would support the co-ordination of green infrastructure and adaptation to climate change impacts.  The neutral score reflects the potential increase in carbon

	HLAAHEA002: Land adjacent to Hook			U22 0PS	3	
8.51 hectare site fo	<ul> <li>residential accommodation and gree</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	r infrastructure/open spa CS9 & CS22. Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	ce			emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features. Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and	Would the development of the site / policy	Targets: achieve at least	0	0	0	Planning policy requirements should ensure the development

	HLAAHEA002: Land adjacent to Hook I residential accommodation and gree			U22 0PS	3	
improve water quality of the region's rivers and groundwater, and manage water resources sustainably	option: • support the improvement of water quality? • support the efficient use of water resources? • operate within the existing capacities for water supply and wastewater treatment? • prevent water resource pollution? • facilitate water quality to be achieved through remediation? • provide adequate wastewater and sewerage infrastructure?	'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new	0	0	0	The site lies within walking distance of Mayford Neighbourhood Centre where some shops are located. The urban area to the north of the site is predominantly residential, with few key services. However, the site is within walking distance of Egley Road and its bus route into the Town Centre. There are two bridges over the railway line to the south west of the site, which facilitate access to the main Egley Road and key services beyond. It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport.  If allocated for residential development, the site has potential to adversely impact the existing transport infrastructure – the site is likely to require significant highways and access improvements.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.

SITE/0035/SJHH, SI	HLAAHEA002: Land adjacent to Hook	Hill Lane, Hook Heath, W	oking, G	U22 0PS	3	
8.51 hectare site for	r residential accommodation and gree		ce			
		residential development within 30 minutes public transport time of key services.				
	Economic of	bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an appraisal for residential and/or open space development, employment issues are largely inapplicable.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site for open space would have a direct impact on this objective.

	HLAAHEA002: Land adjacent to Hook F			'S	
particular, support and enhance economies of town, district, local and neighbourhood centres	premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually			
		falling (except in Horsell).  Overall Conclus	sions		
Summary of Social Impacts & Issues	The site could provide housing and associate Proximity to Mayfield Neighbourhood Centre Development of the site brings with it an opposite thereby improving access for new and existing Improvement of wellbeing and healthy lifestyl 10% surface water flood risk; Improved access for existing (and new) residence.	ed benefits such as affordable hencourages walking and cycling ortunity to provide or improve sing residents to services. les through provision of recreati	ousing to meet g; ustainable trans on opportunities	port infrasti	ne area; ructure, including new/improved pedestrian and cycle links,
Summary of Environmental Impacts & Issues	Residential development would cause loss of ecological and value of landscape features residential development would cause adversion and on integrity of Green Belt; Potential exposure of noise-sensitive development infrastructure uses would conserve the linereased accessibility for enjoyment of resid Benefits of open space development in impropression of the proximity to Mayfield Neighbourhood Centre need to travel by car.  Potential to adversely impact existing transports	f Green Belt and greenfield land equired / open space developments impacts on important landscape impacts on important landscape oment to noise pollution from rate character of the landscape and lents the natural assets and landscape area's resilience to climate and bus routes along Westfield out infrastructure.	d resulting in potent would provice twould provice the control of	de opportur, including tent to site; tures such aking;	the Escarpment and Rising Ground of Landscape Importance, as Escarpment and Rising Ground of Landscape Importance;  Worplesdon Railway Station, is considered to reduce the
Summary of Economic Impacts & Issues			supporting the	local econo	omy and improving the vitality of Mayford Neighbourhood

## SITE/0035/SJHH, SHLAAHEA002: Land adjacent to Hook Hill Lane, Hook Heath, Woking, GU22 0PS 8.51 hectare site for residential accommodation and green infrastructure/open space

Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this cannot be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Identify deficiencies in types of leisure and open space in this area and improve provision accordingly;
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from surrounding urban area and across railway line from east;
- Noise assessment to be conducted; screening or bunding may be required adjacent to the railway line in the interests of the amenity of prospective residents/open space users;
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Any new residential development to make contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity and improve connectivity of habitats through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as protected trees), and creation of linkages with GI network.
- Incorporation of GI assets which demonstrate multi-functionality;
- Detailed site layout and design to reduce visual impact of development on important landscapes, including the Escarpment and Rising Ground of Landscape Importance, and on neighbouring residential areas:
- Incorporation of waste facilities to service the open space and/or residential development.
- Excessive lighting to be avoided and designed to have regard to impact on landscape and nearby light-sensitive development.
- Surface water flood risk to be considered in any landscaping scheme.
- Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
2. Facilitate the improved health and	Would the development of the site / policy option:	(upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing. Targets: increased life expectancy and proportion	+	+	+	Access to good public open space and playing fields is shown to improve peoples' wellbeing and improving the
wellbeing of the population and reduce inequalities in health	support the provision of key health services?     help improve the health of the community e.g. encourage healthy lifestyles?     reduce health inequalities?     improve accessibility to leisure and	of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14				recreational facilities in this area will promote healthy lifestyles.  Optimising/mitigating measures:  Identify deficiencies in types of leisure and open space in this area (e.g. play areas/recreation grounds etc), and improve provision accordingly.

	HLAAHEA002: Land adjacent to Hook	Hill Lane, Hook Heath, W	oking, G	SU22 0PS	3	
	HLAAHEA002: Land adjacent to Hook green infrastructure/open space  open space for informal and/or formal recreation?  Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment	oking, G	<b>6U22 0PS</b>	0	The site itself is in Flood Zone 1, where new development is recommended to take place. However no built form proposed, rather use as recreational open space.
public well-being, the economy and the environment	3b or areas of known pluvial flooding)? • reduce flood risk to the development and to adjacent development? • avoid an adverse impact on flood zones 3a and 3b? • resolve an existing drainage problem?	Agency.				A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use vulnerable to flooding. Preserving this area as open space can assist in reducing flood risk in nearby urban areas.  Available information suggests pluvial flooding in the locality. The Environment Agency has identified a 10% surface water flood risk. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Flood Risk Assessment  • Design of the development would have to take into

	r green infrastructure/open space					account SuDS and provide suitable surface and foul water drainage
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services,	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local	+	+	+	<ul> <li>2000-2400m access by foot to nearest centre (beyond suitable walking distance)</li> <li>26-30 mins to the nearest GP</li> <li>11-15 mins from nearest primary school</li> <li>31-35 mins to nearest secondary school</li> <li>20-30 mins to Woking Town Centre</li> </ul>

Infrastructure/open space Iral assets, historic environment? Support existing community Ities? Support the provision of religious Iral uses?	services by public transport over last three years.				45 CO mine to pegreet reily over station
					<ul> <li>45-60 mins to nearest railway station</li> <li>The site is outside of the nearest centre and is beyond reasonable walking distance of key services and facilities therein. The need to travel to access services and facilities would not be reduced.</li> <li>The development would help to support existing services and facilities in the community. Development of the site would bring forward open space and provide the community with leisure and recreation facilities.</li> <li>Access from the east is currently limited by the railway line. There are opportunities to improve access to the site as part of development coming forward.</li> <li>Overall, the negative impact of the site's location outside of centre is balanced by the greater positive impact of the provision of this new open space. Overall a positive impact in terms of accessibility to all services and facilities</li> <li>Optimising/mitigating measures:         <ul> <li>Improve access to key services and facilities</li> <li>Provision of improved accessibility to open space via pedestrian/cycle links – particularly from the east</li> </ul> </li> </ul>
Environmental object	ctives: protecting and enhancir	ng our nat	ural, built	and histo	ric environment
the development of the site / policy cort the use of and remediation of iously developed land? cort higher density development for a mix of uses? courage the re-use of existing lings? It in the loss of greenfield land uding gardens)? cort the restoration of vacant / aminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
lings? It in the louding gare port the re	oss of greenfield land dens)? estoration of vacant /	Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the	Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the	Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.

SITE/0035/SJHH, SHLAAHEA002: Land adjacent to Hook Hill Lane, Hook Heath, Woking, GU22 0PS 7.9 hectare site for green infrastructure/open space							
		exceeded.					
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The site abuts the railway line to the east, but open space is not considered to be a noise-sensitive land use.  The development of open space may include lighting, but it is not considered this would be of polluting levels. The effect of light can be mitigated by reducing the overall levels of lighting and ensuring that light is directed away from the sky and nearby light-sensitive development.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  Optimising/mitigating measures: Screening or bunding may be required adjacent to the railway line in the interests of the amenity of open space users.  Excessive lighting to be avoided and designed to have regard to impact on landscape and nearby light-sensitive development.	
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The site is not classified as high quality agricultural land, and there are no known contamination issues.	
9. Conserve and enhance biodiversity	<ul> <li>Would the development of the site / policy option:</li> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> </ul>	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition;	+	+	+	The site is currently designated as Green Belt land, and made up of fields divided by a number of mature trees and hedgerows that may form habitats for particular species of wildlife. The site lies within a Tree Preservation Order Area. To the west and south west of the site lies the residential urban area of Hook Heath.  An allocation for open space is unlikely to cause detrimental effects on important sites of biodiversity. Mitigation for possible impacts on existing landscape features of biodiversity value can be incorporated. There is an	

SITE/0035/SJHH, S	HLAAHEA002: Land adjacent to Hook	Hill Lane, Hook Heath, W	oking, G	U22 0PS	6	
7.9 hectare site for  10. Conserve and	eavoid the impact of light on habitats?     • preserve and protect existing habitats?     • provide opportunities for enhancement and/or creation of biodiversity?  Would the development of the site / policy	majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	+	+	+	opportunity to improve biodiversity at this site by including multi-functional green infrastructure — which delivers both biodiversity and recreational functions.  Optimising/mitigating measures: Retain and enhance habitats and features which have biodiversity value; Detailed design of open space to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors); Provision of GI assets which demonstrate multi-functionality.  The site is classed as Green Belt land and is situated at a
enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	+	+	*	high point of an important landscape feature of 'Escarpment and Rising Ground of Landscape Importance'. Allocating the site for open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the escarpment.  The provision of public open space would make accessible for enjoyment that natural assets and landscapes of Woking, therefore contributing positively towards this objective.  Optimising/mitigating measures: Detailed site layout and design to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance. Retain protected trees and improve landscaping to reduce visual impacts. Increase access to open space by improving pedestrian/cycling links into the site.
11. Reduce the	Would the development of the site / policy	Targets: decrease in	+	+	+	Green infrastructure is vital to enable people and wildlife to

	HLAAHEA002: Land adjacent to Hook	Hill Lane, Hook Heath, W	oking, G	U22 OPS	3	
	option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?	carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably	oking, G	6U22 0PS		adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15  Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste	provide land for allotments?  Would the development of the site / policy	plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).  Targets: decrease amount	0	0	0	Allocation would have a negligible effect on this SA objective.

	HLAAHEA002: Land adjacent to Hook	Hill Lane, Hook Heath, W	oking, G	U22 0PS	3	
generation and disposal and achieve sustainable management of waste	option: • support a reduction in the generation of waste? • minimise waste in the construction process?	of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The allocation is unlikely to have direct impacts on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work	+	+	+	Development of the site for open space brings an opportunity to increase accessibility of leisure and recreation space to existing (and any new) residents in the local area, and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site.  Optimising/mitigating measures: Improved provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area.

	HLAAHEA002: Land adjacent to Hook green infrastructure/open space     improve proximity to key services such as schools, food shops, public transport, health centres etc.?	by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new	oking, G	6U22 0PS		
		residential development within 30 minutes public transport time of key				
	Economic ol	services. bjectives: building a strong, re	snonsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and	0	0	0	As an allocation for open space, employment issues are largely inapplicable.

	green infrastructure/open space	higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site for open space has a direct impact on this objective.
		Overall Concl				
Summary of Social Impacts & Issues	Improvement of wellbeing and healthy lifesty 10% surface water flood risk; Improved access for existing (and new) residuals.					
Summary of Environmental Impacts & Issues	Protect and enhance existing biodiversity through provision of multi-functional green infrastructure and links to wider GI network; Retention of protected / valuable trees; Preserve character of the landscape and important features such as Escarpment and Rising Ground of Landscape Importance; Increased accessibility for enjoyment of residents the natural assets and landscapes of Woking;					

SITE/0035/SJHH, SHLAAHEA002: Land adjacent to Hook Hill Lane, Hook Heath, Woking, GU22 0PS 7.9 hectare site for green infrastructure/open space						
	Benefits in improving area's resilience to climate change; Improve provision for walking/cycling to and from and within site, to improve accessibility and reduce need to travel.					
Summary of						
Economic Impacts &						
Issues						

## Summary of optimising/mitigating measures:

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from the east
- Identify deficiencies in types of leisure and open space in this area and improve provision accordingly.
- Detailed design of open space development to 'design out' the opportunity for crime;
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from surrounding urban area and across railway line from east;
- Identify deficiencies in types of leisure and open space in this area (e.g. play areas/recreation grounds etc), and improve provision accordingly
- Screening or bunding may be required adjacent to the railway line in the interests of the amenity of open space users:
- Retain and enhance habitats and landscape features which have biodiversity value;
- Detailed design of open space to improve connectivity of habitats within site and to wider GI network;
- Incorporation of GI assets which demonstrate multi-functionality;
- Detailed site layout and design to reduce visual impact of development on important landscapes, including the Escarpment and Rising Ground of Landscape Importance, and on neighbouring residential areas to the west and south west of the site;
- Retain protected trees;
- Incorporation of waste facilities to service the open space.
- Excessive lighting to be avoided and designed to have regard to impact on landscape and nearby light-sensitive development.
- Surface water flood risk to be considered in any landscaping scheme.

SITE/0033/BRKW, SHLAAHEA006: Land south of Brookwood Lye Road, Brookwood, GU24 0EZ (formerly known as Land at Coblands Nursery and Lyndhurst) 2.65 hectare site for residential including Affordable Housing							
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)	
		bjectives: supporting strong, v	ibrant and	d healthy of	communit		
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. The yield is tbc (SHLAA, 2017), however 80 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)	
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  Land to the north of the canal comprises a country park that is readily accessible (less than 200m away) and highly valued for recreation. The site is very near to the canal and public footpaths which facilitate walking and cycling.  Close proximity to Brookwood Neighbourhood Centre (760m)	

	open space for informal and/or formal	sing				encourages walking and cycling.
	recreation?	Trends: 86.3% of people		1		3 3
		describe their health as				Site is over 2km from the nearest doctor surgery, outside of
		good, higher than South				reasonable walking distance.
		East and national average				
		(upward trend). Life				Optimising/mitigating measures:
		expectancy is increasing.				Improve connectivity to Country Park (main road)
		Death rates from heart disease slightly lower than				and canal act as barriers)
		national and regional				
		levels, but from cancer				
		and stroke slightly higher				
		than national and regional				
		levels. Death rates from				
		heart disease and stroke				
		decreasing, and from				
		cancer static. Participation				
		in both health and				
		exercise activities has				
		significantly increased in recent years.				
B. Reduce rulnerability to looding and harm rom flooding on bublic well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is located within Flood Zone 1, who development is recommended to take place and witherefore have a neutral impact in terms of this objective.  However 10% of the site is within Flood Zone 2, who development would be at risk of flooding or would exacerbather risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated the there are no suitable alternatives in areas at lower resequential test). The site is also adjacent to land classificates Flood Zone 3 (to the north of Brookwood Lye Road).  A site-specific flood risk assessment is required for propose of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103).  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF, para. 103). Careful site layout design could contain development on area of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk

			d, GU24	OEZ (fo	rmerly	known as Land at Coblands Nursery and Lyndhurst)
2.05 nectare site for	or residential including Affordable House	sing				Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Due to the loss of this in part green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  • Locate development only on land within Flood Zone 1
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:     address issues of deprivation?     help improve social inclusion?     support safe communities by reducing crime levels?     help reduce the fear of crime?     ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	d, GU24	OEZ (fo	rmerly	known as Land at Coblands Nursery and Lyndhurst)
Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	0 O	0 OEZ (fo	o O	The site is within:  • 800-1200m access by foot to nearest centre • 15mins walking distance to nearest GP • 10-20mins walking distance to Brookwood railway station • 10-20mins drive to Town Centre • 760m to Brookwood Neighbourhood Centre • 250m of cycle route and public footpath along canal • 250m of bus services and bus stops on Connaught Road/Bagshot Road • 700m from Sainsburys supermarket (with medical facilities) • 6-10mins walking distance to Brookwood Primary School • 21-25mins walking distance to Winston Churchill Secondary School  Development would not provide local community services.  The site is outside of the nearest centre but is within walking distance of several key services and facilities, including a large superstore to the north. The distance to local services and facilities is moderate. Accessibility to green space is

			od, GU24	I OEZ (fo	rmerly k	nown as Land at Coblands Nursery and Lyndhurst)
2.65 hectare site fo	r residential including Affordable Hous	sing				The development would support existing services and facilities in the community.  Overall a neutral score as accessibility to services and facilities would not be improved by developing this site, but current accessibility to services and facilities is moderate.  Optimising/mitigating measures:  Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths
		tives: protecting and enhancir	ng our nat		and histor	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Part of the site is previously developed land, including derelict glasshouses. Its allocation and development would support the use of and remediation of this land, and therefore contribute positively towards the SA objective. However, the development of the site would also result in loss of Green Belt land/greenfield land, and there are therefore negative impacts in this respect, resulting in a neutral score.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not	-	0	0	The site is in close proximity to Brookwood Neighbourhood Centre, Brookwood Railway Station, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  The site is adjacent to Brookwood Lye Road to the north, and the railway line to the south, which may potentially have noise impacts. Development can incorporate mitigation measures to reduce impact.  Optimising/mitigating measures: Detailed site layout may require landscaping to buffer against

		currently considered to be an issue in the Borough.				the noise impacts from the road and railway line
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Historical contaminative uses have led to soil and groundwater contamination around the former nursery buildings that will need to be considered during any development of the site. Any contamination would be remediated as part of the construction process, thus contributing positively towards this objective. The proposed use is not likely to lead to further contamination.  Optimising/mitigating measures: Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.		0	0	The site forms an urban fringe landscape of low quality, classed as Green Belt and consisting of a combination of previously developed land and greenfield land. The site contains scrub and a group of mature trees in the southwest corner.  A tree survey should determine where there are valuable trees which should be retained.  Regard should be had to the integrity of the nature conservation interest of the adjacent SNCI (separated from the site by Brookwood Lye Road to the north). Mitigation for possible adverse impacts could be incorporated.  The residential development of the site would result in a modest increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The proposed Brookwood Farm SANG is in close proximity to the site.  Optimising/mitigating measures:  Conduct an ecological survey and tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.  Careful design of layout to take into account SNCI on adjacent land, to preserve its integrity.  Contribution towards SANG and SAMM of the SPA.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces retention/enhancement of any features of nature

	SHLAAHEA006: Land south of Brookwar residential including Affordable Hous		od, GU24	4 0EZ (fo	rmerly I	known as Land at Coblands Nursery and Lyndhurst)
						conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required.  Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	-	-	0	There are no heritage assets within or in proximity to the site.  Although classed as Green Belt land, the site forms part of the urban fringe landscape of low quality. To the east is a Gypsy and Traveller site (Five Acres), to the south is the railway line, and to the west are residential dwellings and their gardens. The land to the north of the site – across from Brookwood Lye Road – has a valuable landscape character which contributes to its local setting. Development would impact the openness of the existing site. Visual impacts of residential development in relation to this area of land should be considered and mitigated.  The development of the site provides an opportunity to improve its landscape character which is currently of low quality.  Optimising/mitigating measures:  Careful design of layout and landscaping to reduce visual impact of this fringe site.  Development to have regard to the adjacent SNCI.  Creation of linkages with GI network to improve access to natural landscape north of site.

			d, GU24	OEZ (fo	rmerly k	known as Land at Coblands Nursery and Lyndhurst)
	r residential including Affordable Hous					
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or offsite CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	As a part brownfield and part greenfield site, the residential development would be required to achieve Level 4 or 5 of the Code for Sustainable Homes depending on the siting and quantity of development. This will be determined on a case by case basis.  The site offers good accessibility to most local facilities, but could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 4 or 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

SITE/0033/BRKW, SHLAAHEA006: Land south of Brookwood Lye Road, Brookwood, GU24 0EZ (formerly known as Land at Coblands Nursery and Lyndhurst)						
2.65 hectare site fo	r residential including Affordable Hous	<u>.                                     </u>	1		1	
		aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste
		to landfill.				produced
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 4 or 5 of the Code for Sustainable Homes depending on the siting of the proposed development. This will be determined on a case by case basis.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  It is also within a High Risk Ground Water area, and on a minor aquifer. However, the proposed land-use should not have a significant impact on water quality.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by	+	+	+	on water quality  The site lies 1.1km east of Brookwood Neighbourhood Centre where shops and facilities are located, as well as the railway station (providing access to the Town Centre, and London). It is within walking distance of the nearest supermarket and primary school, and cycle routes and public footpaths are within 250m of the site. A main bus route, with its bus stops, runs along Connaught Road and Bagshot

	SHLAAHEA006: Land south of Brookw rresidential including Affordable Hous		d, GU2	4 0EZ (fo	rmerly l	known as Land at Coblands Nursery and Lyndhurst)
2.03 Nectare Site 10	affect public rights of way?     support improved access to public transport?     support the provision of a safe transport network?     be accommodated within the existing public transport constraints?     lead to development within a main town, district or local centre?     improve proximity to key services such as schools, food shops, public transport, health centres etc.?	any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Road, which is within walking distance. It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport.  The site is adjacent to sufficient existing transport infrastructure – Brookwood Lye Road, although any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on Brookwood Crossroads and incorporation/improvement of sustainable transport infrastructure
		bjectives: building a strong, re	sponsive	and comp	etitive ed	
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0033/BRKW, S	HLAAHEA006: Land south of Brookw	ood Lye Road, Brookwoo	d, GU24	OEZ (fo	rmerly l	known as Land at Coblands Nursery and Lyndhurst)
	r residential including Affordable Hous		,	•		,
		claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of				
		people with NVQ2 and				
		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
17. Provide a range	Would the development of the site / policy	Targets: increase in	0	0	0	
of commercial	option:	registered businesses;				As an allocation for residential development, employment
development	<ul> <li>lead to the loss of viable</li> </ul>	decrease in amount of				issues are largely inapplicable.
opportunities to meet	employment/jobs?	vacant retail, commercial				
the needs of the	<ul> <li>deliver sufficient employment land?</li> </ul>	and industrial floorspace;				
economy and, in	<ul> <li>provide for the needs of business in</li> </ul>	improve quality of office				
particular, support	urban and rural areas (such as range of	space. Source: Economic				
and enhance	premises, land, infrastructure and	Development Strategy				
economies of town,	services)?	2012				
district, local and	<ul> <li>increase the economic benefit derived</li> </ul>					
neighbourhood	from the historic environment?	Trends: increase in no. of				
centres	<ul><li>support start-up and local businesses?</li></ul>	VAT registered				
	<ul> <li>support the vibrancy of the town, district</li> </ul>	businesses (from 1997 to				
	and local centres?	2007 – no recent data);				
	and recal control.	low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				
		floorspace (20.3% in				
		2013); retail vacancy rate				
		in Town Centre continues				
		to increase. Retail				
		vacancy rates in other				
		urban centres gradually				

SITE/0033/BRKW, S	SHLAAHEA006: Land south of Brookwood Lye Road, Brookwood, GU24 0EZ (formerly known as Land at Coblands Nursery and Lyndhurst)									
2.65 hectare site fo	r residential including Affordable Housing									
	falling (except in Horsell).									
Overall Conclusions										
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;  Potential vulnerability to flooding (surface water flooding and risk from Flood Zone 2 and adjacent Flood Zone 3) – further investigation to assess flood risk required;  Positive health impacts due to proximity to Country Park, cycle routes and public footpaths – seek improved connectivity to these assets.									
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Potential adverse impacts on integrity of adjacent SNCI; Opportunity to improve connectivity with nearby GI assets; Development would bring about improvements to land of low landscape quality, and make best use of previously developed land; Lies within 1km of SANG at Brookwood Country Park, reducing impacts on Thames Basin Heaths SPA; Sustainably located within walking distance of Brookwood Railway Station, cycle routes and public footpaths, and of local services and facilities – supports sustainable transport options; Potential adverse impact on existing transport infrastructure – Brookwood Crossroads – transport assessment required; Potential exposure to noise pollution from railway; Potential remediation of land contamination if present on site; Site is located in a High Risk Ground Water area, but on a minor aquifer – proposed land-use should not have a significant impact on water quality, but should be considered when assessing the site.									
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting the local economy.									

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to Country Park (main road and canal act as barriers)
- Flood Risk Assessment (subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Secure contribution to provision of essential transport infrastructure related to the development of this site
- Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths
- Detailed site layout may require landscaping to buffer against the noise impacts from the road and railway line
- Conduct ecological assessment and tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site
- Careful design of layout to take into account SNCI on adjacent land, to preserve its integrity.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Careful design of layout and landscaping to reduce visual impact of development on adjacent SNCI and the character of the surrounding landscape
- Creation of linkages with GI network to improve access to natural landscape north of site
- Design of the development to achieve Code for Sustainable Homes Level 4 or 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of the development would have to provide suitable wastewater and sewerage infrastructure

## SITE/0033/BRKW, SHLAAHEA006: Land south of Brookwood Lye Road, Brookwood, GU24 0EZ (formerly known as Land at Coblands Nursery and Lyndhurst) 2.65 hectare site for residential including Affordable Housing

- Conduct a Transport Assessment to determine impact on Brookwood Crossroads and incorporation/improvement of sustainable transport infrastructure.
- Noise Impact Assessment to be conducted, identifying any necessary mitigation measures.
- Further investigation into land contamination required, and consultation with Environmental Health and Environment Agency
- Flood Risk Assessment may be required given pluvial flood risk and proximity to Flood Zone 3
- Seek to replicate greenfield run-off situations e.g. through the use of Sustainable Drainage Systems
- Site is located in a High Risk Ground Water area, but on a minor aquifer proposed land-use should not have a significant impact on water quality, but should be considered when assessing the site
- · Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality

	SHLAABR0034 (SHLAA 2014 Ref): Lan		louse R	oad and	Rough	Road, Woking, GU22 0RB
SA Objective	r residential including Affordable Hous  Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The site has been put forward by the landowner for low density residential development of four dwellings, which would come under the Site Allocations threshold. The yield is tbc (SHLAA, 2014), however 24 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  However, the site is remote and access to local services/facilities is poor. Redevelopment of this site would encourage the use of private cars. There are no known bus routes nearby, the nearest rail station is 30 minutes away.  The nearest GP is 21-25 minutes away.

	SITE/0036/BRKW, SHLAABR0034 (SHLAA 2014 Ref): Land at the corner of Heath House Road and Rough Road, Woking, GU22 0RB							
0.8 hectare site for	residential including Affordable Hous	ing						
3. Reduce	open space for informal and/or formal recreation?  Would the development of the site / policy	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.	0	0	0	The closest leisure facilities are two golf courses.  Redevelopment of this site will not facilitate improved health and well being or result in adverse impacts in this respect. Overall, a neutral score.  Optimising/mitigating measures:  • Improve accessibility to key services and facilities  Site located within Flood Zone 1, where development is		
vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	has been/is permitted in the floodplain against the advice of the Environment Agency.	U	U	0	recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage		
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:     address issues of deprivation?     help improve social inclusion?     support safe communities by reducing crime levels?     help reduce the fear of crime?     ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example,		

se Road and Rough Road, Woking, GU22 0RB
designing in natural surveillance

	SHLAABR0034 (SHLAA 2014 Ref): Land r residential including Affordable Hous		louse R	oad and	Rough	Road, Woking, GU22 0RB
o.o nectare site for	residential moldaling Alfordable flous	9				Improve access to key services and facilities
	Environmental objec	tives: protecting and enhancir	g our nat	ural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	The site is a woodland site within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014  Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	-	-	The site is not in close proximity to key services and facilities where sustainable modes of travel can be encouraged and the need to travel can be reduced. There is therefore a negative impact on this objective. Mitigation measures will need to be introduced will help to neutralise any potential adverse impacts on this objective.  Optimising/mitigating measures: Improve access to key services and facilities to reduce the need to travel by private car
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss	0	0	0	The site is not classified as high quality agricultural land.  There is no known contamination on this site. The proposed use is not likely to lead to contamination. Consequently, the impacts on this objective is predicted to be neutral

	contamination?	of agricultural land; increase in number of sites with potential land contamination.				
9. Conserve and enhance biodiversity	<ul> <li>Would the development of the site / policy option:</li> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	-	The site is a woodland. Redevelopment of the site would mean substantial tree loss and may have a negative impact on biodiversity.  Site contains trees with tree preservation orders  Optimising and mitigation measures Conduct an ecological assessment/tree survey to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required Valuable trees/hedges should be retained. All residential development required to make a contribution to avoid harm to the SPA (Policy CS8)
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of	-			The site is a woodland, redevelopment of the site into residential would domesticize an existing natural feature.  The site contains trees with TPOs. These will need to be protected.  There are no heritage assets on the site however there are some locally listed buildings in the vicinity however significant screening and separation distance from the site and the historic asset, development is unlikely to have a significant impact  The site is within the Green Belt and is fairly isolated. Development of this site reflects ribbon development and encroachment of development into the Green Belt. The GBBR has also assessed this Green Belt parcel (the site forms part of parcel 19) to have 'very low suitability' for removal from the Green Belt where development on this land would likely result in significant adverse effects on the landscape character.  Optimising/mitigating measures: Tree survey would be required. Careful site layout and landscaping to reduce visual impact.

	SHLAABR0034 (SHLAA 2014 Ref): Land		louse R	oad and	Rough	Road, Woking, GU22 0RB
	would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or offsite CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15		-	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects

	SHLAABR0034 (SHLAA 2014 Ref): Land r residential including Affordable Hous	ing	louse R	oad and	Rough	Road, Woking, GU22 0RB
	recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	to landfill.  Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure
15. Reduce the need to travel, encourage safe, sustainable	Would the development of the site / policy option: • reduce the need to travel, particularly by	Targets: decrease travel by car; decrease need to travel and distance	-	-	-	The site is remote and access to local services/facilities is poor. Redevelopment of this site to residential use would encourage the use of private cars. There are no known bus

	SHLAABR0034 (SHLAA 2014 Ref): Land		louse R	oad and	Rough	Road, Woking, GU22 0RB
	residential including Affordable Hous					
transport options and make the best use of existing transport infrastructure	car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				routes found along here, the nearest rail station is at least 30 minutes away and access by foot is poor and would be dangerous as there would be no pavements/footpaths in the area.  The GBBR considered the Green Belt parcel in which this site sits to be of worst potential to deliver sustainable development due to its lack of strategic accessibility and limited access to existing community facilities.
	Economic of	bjectives: building a strong, re	sponsive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0036/BRKW. S	SHLAABR0034 (SHLAA 2014 Ref): Lan	d at the corner of Heath H	louse R	oad and	Rough	Road, Woking, GU22 ORB
	residential including Affordable Hous		iouse ix	oud and	i (Ougii i	rodd, fformig, COZZ ord
0.0 Hectare site 101	education and local employment opportunities? • improve access to and participation in education?	in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	population (2012/13).  Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

	SITE/0036/BRKW, SHLAABR0034 (SHLAA 2014 Ref): Land at the corner of Heath House Road and Rough Road, Woking, GU22 0RB						
0.8 hectare site fo	r residential including Affordable Housing						
	in Town Centre continues						
	to increase. Retail						
	vacancy rates in other						
	urban centres gradually						
	falling (except in Horsell).						
Overall Conclusions							
Summary of Social	Redevelopment of the site would make a positive contribution to the housing need (including affordable housing) within the borough;						
Impacts & Issues	Access to local services and facilities is poor, development of the site is likely to encourage the use of the private car.						
Summary of	The site is greenfield site (woodland) within the Green Belt – there would be a loss of greenfield land;						
Environmental	The site contains tree with TPOs which will need to be protected;						
Impacts & Issues	The GBBR found the area to be of 'low suitability' for removal from the Green Belt as it prevents intensification of ribbon development and prevents encroachment of						
	the urban landscape into the Green Belt – residential development at this site is considered to have significant adverse impacts on the natural landscape;						
	Redevelopment of the site would need to comply with design and sustainable construction standards;						
	The site is remote with poor access to local services and facilities. Redevelopment is likely to encourage private car use.						
Summary of							
Economic Impacts &							
Issues							

Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve accessibility to key services and facilities
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

•

- Ensure contribution towards essential infrastructure
- Tree survey would need to be undertaken if the site were developed. Trees on the site are protected by TPOs
- Conduct an ecological assessment to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required
- Careful site layout and landscaping to reduce visual impact.
- Ensure designs meet standards of sustainable construction
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- · Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car
- Contribution towards SANG and SAMM of the SPA
- . Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features

SA Objective	pe for residential accommodation, incluing Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	The site would contribute to meeting the overall requirement for Traveller and affordable accommodation of the Core Strategy.  As such the site has potential to assist in providing specialist accommodation to meet an identified need (see the Traveller Accommodation Assessment, 2013 & SHLAA, 2017).  The development would specifically provide affordable accommodation, in addition to a transit site for the Traveller community.  Optimising/mitigating measures:  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs  • Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Potential for site to provide transit site for the Traveller community  • Potential for site to provide affordable housing
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes (pitches).  Land to the north of the canal comprises a country park that is readily accessible (less than 200m away) and highly valued for recreation. The site is very near to the canal and public footpaths which facilitate walking and cycling.  Close proximity to Brookwood Neighbourhood Centre (760m)

	SHLAAHEA007: Five Acres, Brookwood for residential accommodation, inclu					4. f., T.,
o.oma nectare site	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				encourages walking and cycling.  Site is over 2km from the nearest doctor surgery, outside of reasonable walking distance.  Optimising/mitigating measures:  • Improve connectivity to Country Park (main road and canal act as barriers)
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  However 10% of the site is within Flood Zone 2, where development would be at risk of flooding or would exacerbate the risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A small portion of the site is also within Flood Zone 3 (to the north of Brookwood Lye Road). No land is within Flood Zone 3b.  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF, para. 103). Careful site layout design could contain development on area of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk elsewhere.  Available information suggests pluvial flooding in the locality.

SITE/0024/BRKW, S	SHLAAHEA007: Five Acres, Brookwoo	d Lye Road, Brookwood,	GU24 0	HD		
0.61ha hectare site	for residential accommodation, inclu	ding for the Traveller cor	mmunity	and a tr	ansit si	te for Traveller community  Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  Locate development only on land within Flood Zone
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

		and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	0	0	0	The site is within:  800-1200m access by foot to nearest centre 15mins walking distance to nearest GP 10-20mins walking distance to Brookwood railway station 10-20mins drive to Town Centre 760m to Brookwood Neighbourhood Centre 250m of cycle route and public footpath along cana 250m of bus services and bus stops on Connaught Road/Bagshot Road 700m from Sainsburys supermarket (with medical facilities) 6-10mins walking distance to Brookwood Primary School 21-25mins walking distance to Winston Churchill Secondary School Development would not provide local community services.  The site is outside of the nearest centre but is within walking distance of several key services and facilities, including a large superstore to the north. The distance to local services and facilities is moderate. Accessibility to green space is good (Brookwood Lye) and could be improved in the longer term with development coming forward.  The development would support existing services and facilities in the community.  Overall a neutral score as accessibility to services and facilities would not be improved by developing this site, but current accessibility to services and facilities is moderate.  Optimising/mitigating measures:  Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths

	SHLAAHEA007: Five Acres, Brookwood for residential accommodation, inclu				aneit ei	te for Traveller community
0.0 ma nectare site	Testachilar accommodation, meta		- Initiality			
	Environmental objec	tives: protecting and enhancir	g our nat	ural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	+	+	+	Part of the site is previously developed land, including derelict glasshouses. Its allocation and development would support the use of and remediation of this land, and therefore contribute positively towards the SA objective. It should be noted that the GBBR concluded that the site does not contribute to the openness of the Green Belt as it is largely developed (page 65).
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014  Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site is adjacent to the railway line and sensitive residential development is therefore exposed to noise pollution. Mitigation measures would need to be incorporated in the design of development to minimise this impact.  The site is in close proximity to Brookwood Neighbourhood Centre, Brookwood Railway Station, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  Optimising/mitigating measures: Detailed site layout may require landscaping to buffer against the noise impacts from the road and railway line.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss	+	+	+	The site is not classified as high quality agricultural land.  Environment Agency initial comments do not identify contaminated land here. Development will lead to the remediation of existing contamination on the site with potential positive impacts. However, historical contaminative uses may have led to soil and groundwater contamination

	SHLAAHEA007: Five Acres, Brookwoo					
9. Conserve and enhance biodiversity	contamination?  Would the development of the site / policy option:	of agricultural land; increase in number of sites with potential land contamination.  Targets: maintain and enhance biodiversity.	mmunity	y and a to	o 0	around the former nursery buildings that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination, in consultation with Environmental Health and Environment Agency.  The site forms part of a wider parcel of land which has a strong landscape character with a combination of valued
	<ul> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				natural features. However, the site itself forms an urban fringe landscape of low quality, classed as Green Belt and consisting of a combination of previously developed land and greenfield land. The site contains scrub and a group of mature trees in the southwest corner.  A tree survey should determine where there are valuable trees which should be retained.  Regard should be had to the integrity of the nature conservation interest of the adjacent SNCI (separated from the site by Brookwood Lye Road to the north). Mitigation for possible adverse impacts could be incorporated.  The residential development of the site would result in a modest increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The proposed Brookwood Farm SANG is in close proximity to the site.  Optimising/mitigating measures:  Conduct an ecological survey and tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.  Careful design of layout to take into account SNCI on adjacent land, to preserve its integrity.  Contribution towards SANG and SAMM of the SPA.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where	Would the development of the site / policy option:	Targets: preserve and enhance cultural and	-	-	0	There are no heritage assets within or in proximity to the site.
appropriate make	avoid adverse impacts on important	historic features.				Although classed as Green Belt land, the site forms part of

SITE/0024/BRKW, S	SITE/0024/BRKW, SHLAAHEA007: Five Acres, Brookwood Lye Road, Brookwood, GU24 0HD							
0.61ha hectare site	for residential accommodation, inclu	ding for the Traveller com	munity and a t	a transit site for Traveller community				
accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.		the urban fringe landscape of low quality. To the east Gypsy and Traveller site (Five Acres), to the south is the railway line, and to the west are residential dwellings at their gardens. The land to the north of the site — across Brookwood Lye Road — has a valuable landscape charwhich contributes to its local setting. Visual impacts of residential development in relation to this area of land be considered and mitigated. The development of the itself, however, provides an opportunity to improve its landscape character which is currently of low quality. neutral score reflects the balance between potential actimpacts on the adjacent SNCI, against positive impact resulting from improving the landscape character of the itself.  Optimising/mitigating measures:  Careful design of layout and landscaping to reduce vis impact of development on adjacent SNCI.  Creation of linkages with GI network to improve access natural landscape north of site.	he and as from racter f should site  The dverse s e site			

	SHLAAHEA007: Five Acres, Brookwoo					
	for residential accommodation, inclu					
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the location of the site and implementation of SuDS.  Optimising/mitigating measures:  Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
12. Reduce the impact of consumption of resources by using sustainably produced and local products	<ul> <li>Would the development of the site / policy option:</li> <li>incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?</li> <li>support use of materials and aggregates from nearby sources?</li> <li>support lifestyles compatible with the objectives of sustainability?</li> <li>provide land for allotments?</li> </ul>	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	SHLAAHEA007: Five Acres, Brookwoo					
0.61ha hectare site 13. Reduce waste	for residential accommodation, inclu Would the development of the site / policy	Iding for the Traveller con Targets: decrease amount	nmunity	/ and a tr □ 0	ansit si	te for Traveller community  The Council has effective measures, policies and guidance in
generation and disposal and achieve sustainable management of	option:  • support a reduction in the generation of waste?  • minimise waste in the construction	of waste produced per capita; increase percentage of recycled/composted	-	0	0	place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of
waste	process?	waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.				waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.	_		_	Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water	0	0	0	The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?	remains high.  Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.	+	+	+	The site lies 1.1km east of Brookwood Neighbourhood Centre where shops and facilities are located, as well as the railway station (providing access to the Town Centre, and London). It is within walking distance of the nearest supermarket and primary school, and cycle routes and public footpaths are within 250m of the site. A main bus route, with its bus stops, runs along Connaught Road and Bagshot Road, which is within walking distance. It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport.  The site is adjacent to sufficient existing transport
	<ul> <li>be accommodated within the existing public transport constraints?</li> <li>lead to development within a main town,</li> </ul>	Trends: proportion of				infrastructure – Brookwood Lye Road, although any new development would be expected to contribute to the

	for residential accommodation, includistrict or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	people traveller cor people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase			ansit si	provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on Brookwood Crossroads and incorporation/improvement of sustainable transport infrastructure.
		in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				
		ojectives: building a strong, re	sponsive	and comp	etitive ec	
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0024/BRKW, S	SHLAAHEA007: Five Acres, Brookwood	d Lye Road, Brookwood,	GU24 0I	HD		
	for residential accommodation, inclu	ding for the Traveller cor			ransit si	te for Traveller community
47. 0		people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.
		Overall Conc				
Summary of Social Impacts & Issues	Positive health impacts due to proximity to C	ater flooding and risk from Flocountry Park, cycle routes and	od Zone 2 I public fo	2 and adja otpaths –	acent Floo seek imp	od Zone 3) – further investigation to assess flood risk required; proved connectivity to these assets.
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resul features required; Potential adverse impacts on integrity of adjusted		acts on bid	odiversity	– further	investigation to assess ecological and value of landscape

SITE/0024/BRKW, S	SHLAAHEA007: Five Acres, Brookwood Lye Road, Brookwood, GU24 0HD
0.61ha hectare site	for residential accommodation, including for the Traveller community and a transit site for Traveller community
	Opportunity to improve connectivity with nearby GI assets; Development would bring about improvements to land of low landscape quality, and make best use of previously developed land; Lies within 1km of SANG at Brookwood Country Park, reducing impacts on Thames Basin Heaths SPA; Sustainably located within walking distance of Brookwood Railway Station, cycle routes and public footpaths, and of local services and facilities – supports sustainable transport options; Potential adverse impact on existing transport infrastructure – Brookwood Crossroads – transport assessment required; Potential exposure to noise pollution from railway; Potential remediation of land contamination if present on site; Site is located in a High Risk Ground Water area, but on a minor aquifer – proposed land-use should not have a significant impact on water quality, but should be considered when assessing the site.
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting the local economy.

## Summary of optimising/mitigating measures:

- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs
- Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Potential for site to provide transit site for the Traveller community
- Improve connectivity to Country Park (main road and canal act as barriers)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths
- Improve connectivity to Country Park (main road and canal act as barriers).
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths.
- Detailed site layout may require landscaping to buffer against the noise impacts from the road and railway line.
- Conduct ecological assessment and tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Careful design of layout to take into account SNCI on adjacent land, to preserve its integrity.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Careful design of layout and landscaping to reduce visual impact of development on adjacent SNCI.
- Creation of linkages with GI network to improve access to natural landscape north of site.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment to determine impact on Brookwood Crossroads and incorporation/improvement of sustainable transport infrastructure.
- Noise Impact Assessment to be conducted, identifying any necessary mitigation measures.
- Further investigation into land contamination required, and consultation with Environmental Health and Environment Agency.
- Flood Risk Assessment may be required given pluvial flood risk and proximity to Flood Zone 3.
- Seek to replicate greenfield run-off situations e.g. through the use of Sustainable Drainage Systems.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. The entire site area would not be allocated solely for housing and anticipated dwelling yield is tbc (SHLAA, 2017).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health ar wellbeing via providing decent homes.  The site will contribute to the provision of recreation and green space – new and existing residents are likely to beneftrom recreation facilities provided to support the site development.  The site is within walking distance of nearby green spaces

SITE/0009/MAYS, S	HLAAHEA013: Nursery land adjacent to residential including Affordable Hou	to Egley Road, Mayford,	GU22 0F	L		,
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				such as Smarts Heath and Prey Heath, and Hoe Stream footpaths are also nearby.  Close proximity to local shops in Mayford Neighbourhood Centre also encourages walking.  Enhancement of pedestrian and cycle links to Neighbourhood, Local and Town Centres encourage sustainable travel.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and local centres  Provision of open space and green infrastructure – with links to surrounding GI network
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The site is in Flood Zone 1 (low risk), where development is recommended to take place.  The eastern boundary of the site is adjacent to land classified as Flood Zone 2 and 3 (around the Hoe Stream).  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. The Environment Agency has identified a 50% risk of surface water flooding. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.

	SHLAAHEA013: Nursery land adjacent					
18.66 hectare site f	or residential including Affordable Hou	using, education (second	ary scho	ool) and	recreat	ion/open space
						Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.
						Taking into account the above, a neutral score.
						Optimising/mitigating measures:      Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage     Flood Risk Assessment
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Whilst the housing element of the development will overall have a neutral impact on this objective, the development is a mixed use development to include additional education infrastructure. The development of additional/improved infrastructure will assist in supporting communities.  There is the opportunity for the recreation facilities to provide community infrastructure as part of the development of the site, which will encourage engagement in community activities.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	or residential including Affordable Hou	and crime.	-			
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	++	++	++	within suitable walking distance of Mayford Neighbourhood Centre     21-25mins walk to nearest GP     20-30mins walk to nearest railway station     10-20mins drive to Town Centre     within 250m of cycle route and public footpath alon canal     Adjacent to bus services and bus stops on Egley Road     Education facilities will be accessible within the site and Barnsbury Primary School is opposite site over Egley Road     Bus routes and stops along Egley Road encourage accessibility to services and facilities in the Town Centre (20mins bus time). The site is also within cycling distance of Worplesdon Station (but 20 minutes walking distance).  Development would provide local community services in the form of a secondary school, leisure centre and recreation space, thus improving accessibility to these services for new and existing residents.  The site is outside of the nearest centre but is within walking distance of key services and facilities in the Neighbourhood Centre. The distance to local services and facilities, including green space, is good.  The development would support existing services and facilities will be improved for new and existing resident through development of a school and leisure centre.  Optimising/mitigating measures:  Improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly east to Barnsbury Primary School and beyond to services in Westfield (overcoming severance by Hoe Stream) and the Hoe Valley Linear Park; and south to Mayford Neighbourhood Centre and to recreation space beyond

	HLAAHEA013: Nursery land adjacent					
18.66 hectare site for	or residential including Affordable Ho					
	Environmental object	tives: protecting and enhancir				
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	0	0	0	Site is open land in the Green Belt. Impacts on this objective is predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site is adjacent to a busy road to the east and a railway line to the west, thus increase vulnerability to noise and air pollution. Detailed design of development can incorporate mitigation measures to reduce exposure over time (e.g. as landscape buffers mature).  New recreation space may incorporate floodlighting which could increase light pollution.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling. The propose mitigation measures are likely to neutralise the short term negative impacts in the medium to long term.  Optimising/mitigating measures: Design of development to incorporate mitigation measures to reduce impacts of noise. Any floodlighting to be sensitively designed to minimise light pollution.
8. Reduce land contamination and safeguard	Would the development of the site / policy option:  • avoid development on Agricultural Land	Targets: reduce land contamination and avoid development on Grade 1,	+	+	+	The site is not classified as high quality agricultural land.  Development of the site has the potential to remediate

	HLAAHEA013: Nursery land adjacent					. ,
agricultural soil quality	or residential including Affordable Houclassed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	ary sch	ooi) and	recreat	historic contamination on the site. Historical contaminative uses may have led to soil and groundwater contamination in and around the former nursery buildings that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures:
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.			0	Land contamination assessment to be conducted.  The site is currently designated as Green Belt land, and made up of a series of fields divided by a number of mature trees and hedgerows that may form habitats for particular species of wildlife. The land is within a Tree Preservation Order Area. Development may havenegative impacts on the biodiversity of this landscape.  Any development will be subject to extensive masterplanning to ensure that the integrity of the landscape gap between Woking and Mayford will be maintained – built development is likely to be located to the north of the site, leaving a wide landscaped verge along Egley Road and retaining open fields to the south (potentially school playing fields). The site has the potential to include landscaping, improved green links, and large areas of open space, which may have benefits to biodiversity (leading to a neutral score in the medium to long term).  Although there are no ecological designated nature assets on the site itself, there are a number of SNCIs in close proximity to the site (but separated by Egley Road) and development should have regard to their conservation.  Optimising/mitigating measures: Conduct an ecological assessment / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Careful design of layout to take into account SNCI, Nature Reserve, and vegetation forming 'Escarpment and Rising Ground of Landscape Importance' on adjacent land, to preserve their integrity. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is approximately 600m away from proposed Mayford SANG.

	SHLAAHEA013: Nursery land adjacent					
18.66 hectare site f	or residential including Affordable Hou	using, education (second	ary scho	ool) and	recreati	ion/open space
						Contribution towards SANG and SAMM of the SPA.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				There is an Area of High Archaeological Potential to the north of the site, which development of the site is likely to impact on.  The site is classed as Green Belt land and features 'Escarpment and Rising Ground of Landscape Importance'. This, and the role that the natural landscape plays in creating a gap between Woking to the north and Mayford to the south, means that without careful design of layout any development could adversely affect the character of the landscape. The site falls on flatter land and lower slopes of the escarpment.  Open space and landscaping brought forward as part of the development could help reduce adverse impacts. Impacts could be reduced further with the allocation of adjacent sites on land considered as having stronger landscape character as Green Infrastructure (WGB020f and WGB020g). Potential adverse impacts are reduced further when the physical boundaries of the site are considered, including Egley Road to the east and the railway line to the west.  Optimising/mitigating measures: Archaeological investigation to be conducted, and subsequent protection of any identified valuable assets. Landscape assessment to be conducted. Careful design of layout and landscaping to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance and designated nature sites to the east of the site.  Retain protected trees and improve landscaping to enhance sense of separation between the two settlements. Improved links to GI network to improve access to natural landscape surrounding site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes and BREEAM 'very good' for any non-residential buildings over 1,000 sqm.

	HLAAHEA013: Nursery land adjacent to residential including Affordable Hou				rocroati	ion/opon space
production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or offsite CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	ary scrie	John and I	recreati	The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  Any high energy use buildings within the development should consider establishing or connecting to an existing CHP network.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes/BREEAM.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5 and BREEAM 'very good' for any nonresidential buildings over 1,000 sqm., and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Undertake feasibility study for connection to CHP network.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

18.66 hectare site f	or residential including Affordable Hou		ary sch	ool) and	recreat	ion/open space
	provide land for allotments?	plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	I	I	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes and BREEAM 'very good' for any non-residential buildings over 1,000 sqm.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve	+	+	+	The site lies within walking distance of Mayford Neighbourhood Centre where some shops are located, and is considered to have good connections into the existing urban area to the north. The Town Centre is within suitable cycling distance, and is well connected via bus routes.  Primary schools are within walking distance, and a secondary school will come forward as part of the development, reducing the need to travel for new and

	HLAAHEA013: Nursery land adjacent					
18.66 hectare site f	transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	ary sch	ool) and	recreati	existing residents and improving proximity to key services.  It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport. A degree of severance is caused by the railway line, Egley Road and Hoe Stream.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.
	Economic of	ojectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices;	++	++	++	The education facility would improve access to and participation in education. It would also provide jobs and therefore encourage diversity and quality of employment in the Borough.

SITE/0009/MAYS, SHLAAHEA013: Nursery land adjacent to Egley Road, Mayford, GU22 0PL							
	or residential including Affordable Hou				recreati	on/open space	
	<b>J</b>	numbers of unemployed	,	,		• •	
		economically active					
		people – performing better					
		than regional and national					
		levels.					
		Increase in number of					
		people with NVQ2 and					
		higher qualifications since					
		2010. However, number					
		of people with no					
		qualifications has					
		increased by 1,100 in one					
		year and makes up nearly					
		7% of the Borough's					
17. Provide a range	Would the development of the site / policy	population (2012/13). Targets: increase in	+	+	+	The development of the site could support the vitality of the	
of commercial	option:	registered businesses;	+	+	+	nearby Neighbourhood Centre and other services and	
development	lead to the loss of viable	decrease in amount of				facilities within easy access of the site, including those rural	
opportunities to meet	employment/jobs?	vacant retail, commercial				businesses to the south of the site.	
the needs of the	deliver sufficient employment land?	and industrial floorspace;				businesses to the south of the site.	
economy and, in	provide for the needs of business in	improve quality of office					
particular, support	urban and rural areas (such as range of	space. Source: Economic					
and enhance	premises, land, infrastructure and	Development Strategy					
economies of town,	services)?	2012					
district, local and	increase the economic benefit derived						
neighbourhood	from the historic environment?	Trends: increase in no. of					
centres	<ul><li>support start-up and local businesses?</li></ul>	VAT registered					
	support the vibrancy of the town, district	businesses (from 1997 to					
	and local centres?	2007 – no recent data);					
		low UK Competitiveness					
		Index ranking in Surrey					
		(but performing well regionally/nationally);					
		decrease in B1, B2 and					
		B8 floorspace (2013); high					
		vacancy rates for					
		commercial and industrial					
		floorspace (20.3% in					
		2013); retail vacancy rate					
		in Town Centre continues					
		to increase. Retail					
		vacancy rates in other					
		urban centres gradually					
		falling (except in Horsell).					
		Overall Concl	usions				

SITE/0009/MAYS, S	SHLAAHEA013: Nursery land adjacent to Egley Road, Mayford, GU22 0PL
18.66 hectare site f	for residential including Affordable Housing, education (secondary school) and recreation/open space
Summary of Social	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;
Impacts & Issues	Positive health impacts due to provision of recreation space as part of the development;
	Adjacent to land classed as Flood Zone 2 and Flood Zone 3, and at risk of surface water flooding;
	Site has the ability to bring about future community infrastructure, including a new school and leisure facilities.
Summary of	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity on site – ecological survey / landscape assessment / tree surveys
Environmental	required.
Impacts & Issues	Potential adverse impacts on integrity of surrounding environmentally sensitive areas;
	Opportunity to improve provision of, and connectivity to surrounding, GI assets;
	Development would bring about improvements to land of lower landscape quality, but with potential impacts on landscape character relating to separation of settlements and Escarpment and Rising Ground of Landscape Importance;
	Exposure to noise, air and light pollution;
	Within Tree preservation order Area;
	Site is located on a minor and major aquifer – proposed land-use should not have significant impact on water quality, but should be considered;
	Sustainably located within walking distance of Mayford Neighbourhood Centre and bus routes to Town Centre - supports existing and creation of new sustainable
	transport options;
	Impacts on existing transport infrastructure;
	Potential remediation of land contamination if present on site.
Summary of	Improved access to and participation in education via the education facility;
Economic Impacts &	Increase in job opportunities provided by the education facility;
Issues	A residential site increases the supply of land for housing and plays a role in supporting local services.
Summary of optimising	a/mitigating maggures:

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA
- Improve provision of and connectivity to recreation space (main road and railway act as barriers)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths particularly east to Barnsbury Primary School and beyond to services in Westfield, and south to Mayford Neighbourhood Centre and to recreation space beyond.
- Detailed site layout may require landscaping to buffer against the noise impacts from the road and railway line.
- Design to take into account adjacent flood risk and surface water flood risk and to incorporate measures to reduce any increased risk of flooding of adjacent land caused by development (e.g. Sustainable Drainage Systems)
- Conduct landscape assessment / ecological assessment / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site, taking into account the site is within Tree preservation order Area.
- Careful design of layout to take into account environmentally sensitive sites and vegetation forming 'Escarpment and Rising Ground of Landscape Importance' on adjacent land, to preserve their integrity.
- Retain protected tree belts and improve landscaping to enhance sense of separation between the two settlements.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.

## SITE/0009/MAYS, SHLAAHEA013: Nursery land adjacent to Egley Road, Mayford, GU22 0PL 18.66 hectare site for residential including Affordable Housing, education (secondary school) and recreation/open space

- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Design of development to achieve Code for Sustainable Homes Level 5 and BREEAM 'very good' for any non-residential buildings over 1,000 sqm., and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.
- Noise Impact Assessment to be conducted, identifying any necessary mitigation measures.
- Air Quality Assessment is recommended.
- Further investigation into potential land contamination.
- Archaeological investigation to be conducted.
- Undertake feasibility study for connection to CHP network
- Any floodlighting to be sensitively designed to mitigate light pollution.
- Consideration of site's location on a minor and major aquifer and potential affect on water quality.

	r residential accommodation for the Tr		Chart	Madin	Lanc	Comments
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social of	L bjectives: supporting strong, v	ihrant and		communit	l Section 2
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but	+	+	+	The site would contribute to meeting the overall requirement for Traveller accommodation of the Core Strategy.  As such the site has potential to assist in providing specialist accommodation to meet an identified need (see the Traveller Accommodation Assessment, 2013).  Optimising/mitigating measures:  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs  • Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:     support the provision of key health services?     help improve the health of the community e.g. encourage healthy lifestyles?     reduce health inequalities?     improve accessibility to leisure and open space for informal and/or formal recreation?	decreasing.  Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes (pitches).  The site is approximately 1.5km away from the nearest Centre (Mayford Neighbourhood Centre) and 3.5km from the Town Centre – outside of reasonable walking distance and a 20-30mins drive.  The remoteness of the site from local services and facilities, including doctor surgeries, would not promote the improved health and wellbeing of the population.  The site is, however, within walking distance of open space for recreation, including Westfield Common to the north-east Overall, a neutral score.

	SHLAAHEA014: Compound, New Lane, r residential accommodation for the Tr					
2.40 Hostaro Sito 10	Testachtar accommodation for the Tr	national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				Optimising/mitigating measures:  • Improve connectivity to Westfield Common to encourage opportunities for recreation
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding. Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime

	SHLAAHEA014: Compound, New Lane,				
	r residential accommodation for the Tr	number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police			and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	and Council are dealing with anti-social behaviour and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	The site is within:  • 2400-2800m to the nearest centre, Mayford Neighbourhood Centre (beyond suitable walking distance) • 21-25mins walk to nearest GP • 20-30mins walk to nearest railway station • 20-30mins drive to Town Centre • Public footpath adjacent to site, and bus route along New Lane adjacent (facilitates accessibility to services and facilities in Woking and Guildford) • 21-25mins walk to nearest schools.  Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. The site is remote and access to services is poor.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpath running to the north of the site; and to bus routes along New Lane

## SITE/0010/MAYS, SHLAAHEA014: Compound, New Lane, Sutton Green, GU4 7QF 2.43 hectare site for residential accommodation for the Traveller community Environmental objectives: protecting and enhancing our natural, built and historic environment Would the development of the site / policy Targets: 70% of new Site is open land in the Green Belt. Impacts on this objective 6. Make the best use residential development to be option: of previously is predicted to be neutral. • support the use of and remediation of on previously developed land developed land and between 2010 and 2027. previously developed land? existing buildings Source: Core Strategy Policy • support higher density development and/or a CS10. mix of uses? Economic development to be • encourage the re-use of existing buildings? directed to urban centres and result in the loss of greenfield land (including employment areas. Source: gardens)? Core Strategy Objectives support the restoration of vacant / Indicative density ranges contaminated land? given in Core Strategy Policy CS10. Trends: since 2010, the target is being met and exceeded. Would the development of the site / policy Targets: improve air quality. 7. Minimise air, light 0 0 0 Impacts are predicted to be neutral. Source: Air Quality Progress and noise pollution Report 2014 affect an existing AQMA or lead to its Maintain low levels of light designation? and noise pollution. • help to improve air quality? Source: Core Strategy Objective • support specific actions in designated AQMAs? Trends: one AQMA avoid an increase in congestion which may (increasing trend), and an air cause pollution from traffic? quality "hot spot" at • ensure people are not exposed to greater Constitution Hill area. levels of noise? Light pollution is not currently • ensure people are not exposed to light considered to be an issue in pollution? the Borough. Would the development of the site / policy Targets: reduce land 8. Reduce land The site consists of a small rough grassy paddock. The site + contamination and avoid option: is not classified as high quality agricultural land. contamination and • avoid development on Agricultural Land development on Grade 1, 2 safeguard or 3a agricultural land. classed as Grade 1, 2 or 3a? agricultural soil Development has the potential to remediate historic Source: NPPF. • support the remediation of contaminated quality contamination on the site. Historical uses (former contractors' land? use) suggest that contamination is a possibility. If Trends: no significant loss of • reduce the risk of creating further contamination were present it would be remediated as part of agricultural land; increase in contamination? number of sites with potential the construction process, thus contributing positively towards land contamination. this objective. Optimising/mitigating measures: Further investigation into land contamination required. 9. Conserve and Would the development of the site / policy Targets: maintain and The site consists of a small rough grassy paddock and option: enhance biodiversity. Source: enhance biodiversity wooded area and is considered to hold little biodiversity • avoid landtake of identified (including Core Strategy Objectives (Surrey value. The area is covered by a Tree Preservation Order Biodiversity Action Plan Targets protected) habitats? Area, and mature trees may hold ecological value. Valuable under revision). avoid fragmentation, and increase trees should be retained Mitigation and enhancement connectivity, of habitats? Trends: little change over

SITE/0010/MAYS, S	SHLAAHEA014: Compound, New Lane	, Sutton Green, GU4 7QF		
	or residential accommodation for the T	raveller community		
	<ul> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.		measures should be introduced where required.  Regard should be had to the integrity of the nature conservation interest of the nearby Westfield Common SNCI, within 400m of the site,  The site has potential for green links to promote habitat connections and enable movement of flora and fauna to the surrounding Green Belt landscape and SNCI.  Optimising/mitigating measures: Conduct ecological assessment / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA for any permanent pitches. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential	 	 Improve accessibility to proposed Mayford SANG.  The site is located in the Green Belt, in an area of land which is considered to be of major importance to the purposes of the Green Belt – contributing to the containment of the built-up area; contributing to the separation between neighbouring urban areas; and assisting in safeguarding the countryside from encroachment. The Green Belt designation limits further piecemeal encroachment beyond that already resulting from existing scattered clusters / ribbons of development. Mature trees and woodland enclose the site, leaving a small paddock area in the centre  Frog Lane Farmhouse is a Grade II Listed Building located to the west of the wider site – it is, however, separated from the paddock by dense woodland which forms a barrier.  Optimising/mitigating measures:  Careful design of layout and protection of surrounding vegetation to reduce visual impact of development.  Protect/enhance the Grade II Listed Building and its setting.

SITE/0010/MAYS, SHLAAHEA014: Compound, New Lane, Sutton Green, GU4 7QF						
2.43 hectare site for	r residential accommodation for the Tr				1	
		without prior assessment.				
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers limited accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Public footpaths, cycle routes and accessibility to bus routes
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?  provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	to be provided/improved to reduce reliance on car.  Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste

	HLAAHEA014: Compound, New Lane, r residential accommodation for the Tr	aveller community	,		T	T
		Trends: increase in recycling and composting; decrease in waste going to landfill.				produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  support the improvement of water quality? support the efficient use of water resources? operate within the existing capacities for water supply and wastewater treatment? prevent water resource pollution? facilitate water quality to be achieved through remediation? provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the developmen is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time	-			The site lies outside of the urban area – it is beyond reasonable walking distance to Mayford Neighbourhood Centre and the Town Centre, and beyond walking distance o services and facilities such as doctor surgeries and schools.  Cycle routes, bus routes and public footpaths do, however, surround the site. Overall this site is not considered to be in a sustainable location which would reduce the need to travel.  Optimising/mitigating measures:  Provision of improved sustainable transport infrastructure to enhance sustainable transport options.

	SITE/0010/MAYS, SHLAAHEA014: Compound, New Lane, Sutton Green, GU4 7QF 2.43 hectare site for residential accommodation for the Traveller community							
2.43 hectare site for	r residential accommodation for the Ti	of key services.		<u> </u>	1			
Economic objectives: building a strong, responsive and competitive economy								
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough? encourage provision of jobs accessible to local residents? enable local people to work near their homes? ensure the timely provision of infrastructure? support the implementation of BREEAM? support a better match between education and local employment opportunities? improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.		
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  Iead to the loss of viable employment/jobs?  deliver sufficient employment land?  provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  increase the economic benefit derived from the historic environment?  support start-up and local businesses?  support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.		

SITE/0010/MAYS, S	SHLAAHEA014: Compound, New Lane, Sutton Green, GU4 7QF					
2.43 hectare site for	or residential accommodation for the Traveller community					
	vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).					
	Overall Conclusions					
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as Gypsy and Traveller accommodation, meeting needs as evidenced in the latest SHMA;  Limited impact on improving the health and wellbeing of the population – improved pedestrian and cycle links may encourage walking, and improved accessibility to Westfield Common may encourage opportunities for recreation;  Allocation of the site for Gypsy and Traveller accommodation could help address social exclusion of Gypsy and Traveller families;  There is currently poor accessibility to services and facilities.					
Summary of Environmental	Although the site is classed as greenfield land, it has been used previously as a contractors compound – its development could support the restoration of any contaminated land;					
Impacts & Issues	Limited impacts on biodiversity if valuable trees and vegetation surrounding the site is protected;  Site is within a Tree Preservation Order Area – retain and protect valuable trees;  Site lies within walking distance of proposed Mayford SANG, reducing impacts on Thames Basin Heaths SPA;  Loss of Green Belt land which is considered to be of major importance to three Green Belt purposes – but development within this small site unlikely to give rise to any effects on the overall strategic function of the Green Belt in this area, or impact negatively on the natural landscape of the area if surrounding vegetation is protected;  Considered to increase the need to travel – development would need to incorporate improved access to sustainable modes of travel.					
Summary of Economic Impacts & Issues						

Summary of optimising/mitigating measures:

- Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs
- Improve connectivity to Westfield Common to encourage opportunities for recreation
- Improve connectivity to Westfield Common and proposed Mayford SANG to encourage opportunities for recreation and reduce impacts on Thames Basin Heaths SPA.
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
  Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.

- Contribution towards SANG and SAMM of the SPA for any permanent pitches.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Improve accessibility to proposed Mayford SANG.
- Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths, and to bus services along New Lane.
- Careful design of layout and retention of vegetation on site boundaries to reduce visual impact of development on natural landscape of Woking and adjacent development.
- Design of development to pay regard to Grade II Listed Building and its setting to west of site.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Further investigation into land contamination required, and consultation with Environmental Health and Environment Agency.

	SHLAAHEA015: Land adjacent to Mayb or residential including Affordable Hous		king, GL	J22 0SH		
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy of		
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. The yield is tbc (SHLAA, 2017), however 71 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is approximately 850m away from Mayford Neighbourhood Centre, and 3km away from the Town Centre – outside of reasonable walking distance.  The site is approximately 26-30 minutes walking distance from the nearest doctors surgery – outside of reasonable

	HLAAHEA015: Land adjacent to Mayber residential including Affordable House				T	
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				walking distance.  Prey Heath is readily accessible to the west of the site and provides opportunities for recreation.  Overall, a neutral score.  Optimising/mitigating measures:  Improve connectivity to Prey Heath to encourage opportunities for recreation
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage Flood Risk Assessment

	HLAAHEA015: Land adjacent to Maybr residential including Affordable House		ing, GU	22 0SH		
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	-	The site is within:  2000-2400m to the nearest centre, Mayford Neighbourhood Centre (beyond suitable walking distance)  Worplesdon Station is just beyond reasonable walking distance (around 870m away)  26-30mins walk to nearest GP  10-20mins walk to nearest railway station  20-30mins drive to Town Centre  Adjacent to a public footpath facilitating access to Mayford Neighbourhood Centre to north-west, and to wider countryside to south of site.  Within 250m of a cycle route along Guildford Road.

	HLAAHEA015: Land adjacent to Mayb		king, Gl	J22 0SH		
2.37 nectare site to	r residential including Affordable Hous	sing				Within 250m of bus services and bus stops on Guildford Road.     over 25mins walk to nearest schools.  Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. The site is remote and access to services is poor.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:     Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpath running to the west of the site; and to bus routes and cycle routes along Guildford Road.
	Environmental object	tives: protecting and enhancin	l la our nat	ural, built	and histo	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is open land in the Green Belt. Impacts on this objective is predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its	Targets: improve air quality. Source: Air Quality Progress Report 2014	0	0	0	Development impacts are predicted to be neutral.

	SHLAAHEA015: Land adjacent to Mayber residential including Affordable House		king, Gl	J22 0SH		
	designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The existing use of the site is redundant agricultural land. The site is not classified as high quality agricultural land.  Development of the site has the potential to remediate historic contamination on the site. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	0	The site is currently designated as Green Belt land, previously used as agricultural land (but now redundant) and not considered to be of significant biodiversity value. However, the field and mature trees may be of ecological value and there will be a degree of loss with the development of the site.  Valuable trees should be retained Regard should be had to the integrity of the nature conservation interest of the nearby Smarts and Prey Heaths SSSI (separated from the site by Guildford Road to the west). Mitigation for possible adverse impacts could be incorporated.  The site has potential for green links to promote habitat connections and enable movement of flora and fauna to the surrounding Green Belt landscape and SSSI.

SHLAAHEA015: Land adjacent to Mayb		king, GU	22 0SH		
Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?		king, GU		-	Conduct ecological assessment / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network. Improve accessibility to proposed Mayford SANG. The site is classed as Green Belt where the area of land contributes to the containment of the built-up area; and creates a separation between neighbouring urban areas; and assisting in safeguarding the countryside from encroachment. The Green Belt designation limits further piecemeal encroachment beyond that already resulting from existing scattered clusters / ribbons of development.  Allocation of this site would not have an impact on heritage assets.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development. Retain valuable trees
	appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential				

	HLAAHEA015: Land adjacent to Maybo		king, GU	J22 0SH		
	r residential including Affordable Hous				1	
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or offsite CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	-	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAAHEA015: Land adjacent to Mayber residential including Affordable House		king, Gl	J22 0SH		
	provide land for allotments?	plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:     • support a reduction in the generation of waste?     • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:
		recycling and composting; decrease in waste going to landfill.				Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:     • support the improvement of water quality?     • support the efficient use of water resources?     • operate within the existing capacities for water supply and wastewater treatment?     • prevent water resource pollution?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).
	<ul> <li>facilitate water quality to be achieved through remediation?</li> <li>provide adequate wastewater and sewerage infrastructure?</li> </ul>	Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus	-	-	-	The site lies outside of the urban area – it is beyond reasonable walking distance to Mayford Neighbourhood Centre and the Town Centre, and beyond walking distance of services and facilities such as doctor surgeries and schools.  Cycle routes, bus routes and public footpaths are, however, within 250m of the site. Overall this site is not considered to be in a sustainable location which would reduce the need to

	HLAAHEA015: Land adjacent to Mayb		king, Gl	J22 0SH		
2.37 hectare site fo	r residential including Affordable Hous transport? • support the provision of a safe transport network? • be accommodated within the existing public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.
16. Maintain high and	Would the development of the site / policy	bjectives: building a strong, re Targets: increase	sponsive 0	and comp	etitive ed	As an allocation for residential development, employment
stable levels of employment and productivity, and encourage high quality, low impact development and education for all	<ul> <li>voolid the development of the site / policy option:</li> <li>encourage diversity and quality of employment in the Borough?</li> <li>encourage provision of jobs accessible to local residents?</li> <li>enable local people to work near their homes?</li> <li>ensure the timely provision of infrastructure?</li> <li>support the implementation of BREEAM?</li> <li>support a better match between education and local employment opportunities?</li> <li>improve access to and participation in education?</li> </ul>	employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices;	O	0	0	as an allocation for residential development, employment issues are largely inapplicable.

SITE/0011/MAYS, SHLAAHEA015: Land adjacent to Maybourne Rise, Mayford, Woking, GU22 0SH							
	residential including Affordable Hous		g, ••				
		numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).					
of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.	
		Overall Concl	usions				

SITE/0011/MAYS, SHLAAHEA015: Land adjacent to Maybourne Rise, Mayford, Woking, GU22 0SH 2.37 hectare site for residential including Affordable Housing						
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;  Limited impact on improving the health and wellbeing of the population – improved pedestrian and cycle links may encourage walking, and improved accessibility to Prey Heath may encourage opportunities for recreation.  There is currently poor accessibility to services and facilities but the development of the site brings with it an opportunity to provide or improve sustainable transport infrastructure, including new/improved pedestrian and cycle links, thereby improving access to new and existing residents to services.					
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Lies within walking distance of proposed Mayford SANG, reducing impacts on Thames Basin Heaths SPA; Loss of Green Belt land which is considered to be of major importance to three Green Belt purposes; Considered to increase the need to travel – development would need to incorporate improved access to sustainable modes of travel.					
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting the local economy and improving the vitality of Mayford Neighbourhood Centre.					

## Summary of optimising/mitigating measures:

- . Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to Prey Heath to encourage opportunities for recreation
- Improve connectivity to Prey Heath and proposed Mayford SANG
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpath running to the west of the site; and to bus routes and cycle routes along Guildford Road
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Careful design of layout and landscaping to reduce visual impact of development on natural landscape of Woking and adjacent development.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and Travel Plan to improve sustainable transport infrastructure and reduce need to travel.
- Further investigation into land contamination required, and consultation with Environmental Health and Environment Agency.
- Seek to replicate greenfield run-off situations e.g. through the use of Sustainable Drainage Systems.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
- Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car

SA Objective	Decision-making criteria	Indicators and targets	Short-	Mediu	Long	Comments
			term 0-	m- term	-term 20+yr	(justification of score + cumulative effects + mitigation measures)
			5yrs	5- 20yrs	S	·
	Social o	bjectives: supporting strong, v	ibrant and		ommunit	ies
Provision of sufficient housing which meets the	Would the development of the site / policy option: • facilitate meeting the Core Strategy	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35%	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.
needs of the community and which is at an affordable price	allocation as a minimum?  provide high quality housing?  provide the right type and size of housing to meet local need?  provide pitches for Gypsies and Travellers?  support the delivery of extra care or enhanced sheltered accommodation?  support the provision of affordable housing?  support the provision of Lifetime Homes to meet identified needs?	of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-				The yield is tbc (SHLAA, 2017), however 45 residential dwellings are calculated at an indicative density of 30dph based on the site area.  In addition to market housing, the promoter alternatively suggests a care home use. This particular site could support the delivery of extra care accommodation as an extension of the existing Mayford Grange site.  As a greenfield site, 50% affordable housing provision would be required.
	provide appropriate properties for a change demographic profile?	2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence wil need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11), paying particular regard to the need for specialist accommodation for older people
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  There is scope to provide specialist accommodation as part of the development, facilitating the improved health and wellbeing of older people.

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR							
	community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in					
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul	

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR							
	Would the development of the site / policy option:  • address issues of deprivation?	Targets: Decrease deprivation, crime, antisocial behaviour and				water drainage Flood Risk Assessment  Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.	
	<ul> <li>help improve social inclusion?</li> <li>support safe communities by reducing crime levels?</li> <li>help reduce the fear of crime?</li> <li>ensure the timely provision of infrastructure to support communities?</li> </ul>	number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance	
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services,	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local	0	0	0	The site is within:  • 800-1200m to the nearest centre, Mayford Neighbourhood Centre (beyond suitable walking distance)  • 16-20mins walk to nearest GP • 10-20mins walk to nearest railway station • 10-20mins drive to Town Centre	

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR							
1.5 hectare site for	or residential including Affordable I		y specia	alist acc	ommo	dation	
	cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	services by public transport over last three years.				6-10mins walking distance to primary schools     adjacent to bus services and bus stops on Westfield Road - encourage accessibility to services and facilities in the Town Centre (20mins bus time).  Development would provide local community services in the form of specialist accommodation - a care home.  However, the site is outside of the nearest Neighbourhood Centre of Mayford, and beyond reasonable walking distance of key services and facilities. Overall a neutral score as although accessibility to care accommodation would be improved by developing this site, current accessibility to services and facilities is poor.  Optimising/mitigating measures:  Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus services on Westfield Road	
	Environmental object	tives: protecting and enhancir	ng our nat	ural, built a	and histo	ric environment	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral	
7. Minimise air, light and noise pollution	Would the development of the site / policy option:     affect an existing AQMA or lead to its designation?     help to improve air quality?     support specific actions in designated	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy	0	0	0	Development impacts are predicted to be neutral.	

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR							
1.5 hectare site fo	or residential including Affordable I		y specia	alist acc	ommo	dation	
	AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.					
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Existing data suggests potential contamination present on part of the site. Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required, and any remediation opportunities identified.	
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	0	The site is currently designated as Green Belt land, previously used as agricultural land (but now redundant). The ecological value of the site is not known  Valuable trees should be retained, and there is an opportunity to enhance the biodiversity value on-site through development coming forward.  Regard should be had to the integrity of the nature conservation interest of Mayford Meadows SNCI and Local Nature Reserve to the north-west of the site; and Westfield Common SNCI to the north and east. Mitigation for possible adverse impacts could be incorporated.  The site has potential for green links to promote habitat connections and enable movement of flora and fauna to the surrounding Green Belt landscape and habitats.  The residential development of the site would result in a modest increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards	

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR							
1.5 hectare site for	or residential including Affordable I	Housing and potentiall	y specia	alist acc	ommo		
						SANG and SAMM would be required. The proposed Mayford SANG is within reasonable walking distance to the east of the site, but access to it would need to be provided.  Optimising/mitigating measures: Conduct ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network. Improve accessibility to proposed Mayford SANG.	
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required.  Majority of residents satisfied with cultural and recreational facilities. No development taking lace		-		The site is classed as Green Belt land and ensures the containment of the southern edge of the town; contributing to the separation between neighbouring urban areas; and assisting in safeguarding the countryside from encroachment. Designation here limits further piecemeal encroachment of the urban area on the surrounding countryside and natural landscape of Woking.  Allocation of this site would not have an impact on heritage assets.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development.	

	SHLAAHEA016: Land to the south					
1.5 hectare site for	or residential including Affordable I		/ specia	alist acc	ommo	dation
		in areas of high archaeological potential without prior assessment.				
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers reasonable accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
impact of consumption of resources by using sustainably produced and local products	<ul> <li>Would the development of the site / policy option:</li> <li>incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?</li> <li>support use of materials and aggregates from nearby sources?</li> <li>support lifestyles compatible with the objectives of sustainability?</li> </ul>	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR										
	1.5 hectare site for residential including Affordable Housing and potentially specialist accommodation									
	provide land for allotments?	plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).								
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:     • support a reduction in the generation of waste?     • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste				
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:	to landfill.  Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.				
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve	+	+	+	The site is adjacent to the existing urban area and within reasonable walking distance of Mayford Neighbourhood Centre and local services and facilities. It is, however, a 10-20mins drive into the Town Centre.  There is scope to encourage the use of / improve existing sustainable transport options: cycle routes, bus routes along Westfield Road and Egley Road, and public footpaths are within walking distance of the site.				

	transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key				Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and accessibility to bus services.
	Economic of	services. bjectives: building a strong, re	snonsive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all		Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices;	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR									
1.5 hectare site for residential including Affordable Housing and potentially specialist accommodation									
		numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	•						
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.			
		Overall Concl	usions						

SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR						
1.5 hectare site for	or residential including Affordable Housing and potentially specialist accommodation					
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing and/or extra care accommodation, to meet needs in the area; There is scope to improve the health and wellbeing, and social inclusion of older people by providing specialist accommodation; Proximity to Mayfield Neighbourhood Centre, bus routes along Westfield Road, several open spaces for recreation and to facilities such as primary schools encourages walking and cycling; Development of the site brings with it an opportunity to provide or improve sustainable transport infrastructure, including new/improved pedestrian and cycle links, thereby improving access to new and existing residents to services.					
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Lies within walking distance of proposed Mayford SANG, reducing impacts on Thames Basin Heaths SPA; Regard to be had of impacts on nearby sites of importance for nature conservation, including Mayfield Meadows SNCI and Local Nature Reserve, and Westfield Common SNCI; Loss of Green Belt land which is considered to be of major importance to three Green Belt purposes; Proximity to Mayfield Neighbourhood Centre and bus routes along Westfield Road/Egley Road is considered to reduce the need to travel by car.					
Summary of Economic Impacts & Issues	Minimal impact The development of specialist accommodation could assist in provision of jobs.					

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11), paying particular regard to the need for specialist accommodation for older people
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus services on Westfield Road
- Improve accessibility to pedestrian and cycle links to existing recreation spaces and local centres, including Mayford Neighbourhood Centre, Prey Heath, Mayford Meadows and Westfield Common
- Development to provide suitable surface and foul water drainage.
- Incorporate suitable SUDS to reduce surface water flood risk on-site and to that of adjacent development.
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus services on Westfield Road.
- Further investigation into land contamination required, and any remediation opportunities identified.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Improve accessibility to proposed Mayford SANG.
- Careful design of layout and landscaping to reduce visual impact of development.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
- Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.

## SITE/0012/MAYS, SHLAAHEA016: Land to the south of Mayford Grange, Westfield Road, Woking, GU22 9QR 1.5 hectare site for residential including Affordable Housing and potentially specialist accommodation

• Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and accessibility to bus services on Westfield Road and Egley Road.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price  2. Facilitate the	<ul> <li>Would the development of the site / policy option:</li> <li>facilitate meeting the Core Strategy allocation as a minimum?</li> <li>provide high quality housing?</li> <li>provide the right type and size of housing to meet local need?</li> <li>provide pitches for Gypsies and Travellers?</li> <li>support the delivery of extra care or enhanced sheltered accommodation?</li> <li>support the provision of affordable housing?</li> <li>support the provision of Lifetime Homes to meet identified needs?</li> <li>provide appropriate properties for a change demographic profile?</li> </ul>	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 22 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within walking distance (adjacent to) Mayford Common and to Mayford Neighbourhood Centre, which would encourage health lifestyles through walking and recreation.  Optimising/mitigating measures:

SITE/0014/MAYS, SHLAAHEA017: Sunhill House, Hook Hill Lane , Woking, GU22 0PS 0.73 hectare site for residential including Affordable Housing								
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.						
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage		
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance		

	LAAHEA017: Sunhill House, Hook Hill Land residential including Affordable Housing	e , Woking, GU22 0PS				
one nectare one re-	John Charles and C					current accessibility to services and facilities is good.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus routes along Egley Road
		tives: protecting and enhancing				
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site is adjacent to the mainline railway line to the west, thus its development potentially increases vulnerability to noise pollution. Detailed design of development can incorporate mitigation measures to reduce exposure over time (e.g. as landscape buffers mature). It is anticipated that the potential negative impacts will be neutralised in the medium to long term as a result of the mitigation that will be introduced.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  Optimising/mitigating measures: Design of development to incorporate mitigation measures to reduce impacts of noise from railway line.

	LAAHEA017: Sunhill House, Hook Hill Land	e , Woking, GU22 0PS				
8. Reduce land contamination and safeguard agricultural soil quality	residential including Affordable Housing  Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination in and around the existing buildings that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	0	0	The site is currently designated as Green Belt land, and is currently operational as residential unit and garden land, featuring mature trees. There are no known ecological designations on the site.  Regard should be had to the integrity of the nature conservation interest of the nearby Mayford Meadows SNCI and LNR, and Smarts Heath SSSI, within 500m of the site. Mitigation for possible adverse impacts could be incorporated (see below).  The residential development of the site would result in a modest increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. There are no proposed SANG sites within walking distance of the site, but the proposed Mayford SANG is within cycling distance.  Optimising/mitigating measures: Conduct ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.  Development must ensure that there are not detrimental effects on nearby important sites of biodiversity, including Mayford Meadows SNCI and LNR, and Smarts Heath SSSI.
10. Conserve and enhance and where	Would the development of the site / policy option:	Targets: preserve and enhance cultural and				The site is classed as Green Belt land and is adjacent to 'Escarpment and Rising Ground of Landscape Importance'

	LAAHEA017: Sunhill House, Hook Hill Lane	e , Woking, GU22 0PS				
	esidential including Affordable Housing	<u></u>				
appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	avoid adverse impacts on important landscapes?     conserve and/or enhance the Borough's existing green infrastructure assets?     conserve and/or enhance heritage assets and their settings?     lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?     conserve and/or enhance cultural assets?     improve access to the natural and historic environment and cultural assets?	historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				on the western boundary. The site falls on flatter land and lower slopes of the escarpment, and adverse impacts could be minimised with good design and landscaping.  Development of the site brings about potential adverse impacts in terms of reducing separation between neighbouring urban areas (a key purpose of Green Belt).  Sunhill House is a Grade II Listed Building. Residential development on this site may have an adverse impact on the heritage asset and its setting. The impacts can be mitigated through careful design, layout and landscaping.  Optimising/mitigating measures: Conduct a landscape assessment Careful design of layout and landscaping and selecting appropriate density of development to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance, and the heritage asset and its setting.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in

	LAAHEA017: Sunhill House, Hook Hill Land residential including Affordable Housing	e , Woking, GU22 0PS				
o o neotare site for f	support the development of on or off-site CHP and/or link to an existing CHP facility?     support the co-ordination of green infrastructure?     increase the capacity of the habitat to act as a carbon sink?     increase the resilience of the habitat to climate change impacts?     support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15	(including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.

	LAAHEA017: Sunhill House, Hook Hill Land esidential including Affordable Housing	e , Woking, GU22 0PS				
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new	+	+	+	The site lies within walking distance of Mayford Neighbourhood Centre where some shops are located, and is considered to have good connections into the existing urban area to the north. The Town Centre is within suitable cycling distance, and is well connected via bus routes and by Worplesdon Station (within walking distance). Primary schools are just beyond reasonable walking distance.  It is considered that the site is in a sustainable location which would reduce reliance on private car use, an d support the use of public transport. There are opportunities to improve sustainable transport infrastructure, pedestrian and cycle links as part of any development of the site.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.

	LAAHEA017: Sunhill House, Hook Hill Land esidential including Affordable Housing	·				
		residential development within 30 minutes public transport time of key services.				
		bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0014/MAYS, SH	LAAHEA017: Sunhill House, Hook Hill Lane	. Woking, GU22 OPS
	residential including Affordable Housing	,
and enhance	urban and rural areas (such as range of	Development Strategy
economies of town,	premises, land, infrastructure and	2012
district, local and	services)?	1 2012
neighbourhood	increase the economic benefit derived	Trends: increase in no. of
<u> </u>		
centres	from the historic environment?	VAT registered
	<ul><li>support start-up and local businesses?</li></ul>	businesses (from 1997 to
	support the vibrancy of the town, district	2007 – no recent data);
	and local centres?	low UK Competitiveness
		Index ranking in Surrey
		(but performing well
		regionally/nationally);
		decrease in B1, B2 and
		B8 floorspace (2013); high
		vacancy rates for
		commercial and industrial
		floorspace (20.3% in
		2013); retail vacancy rate
		in Town Centre continues
		to increase. Retail
		vacancy rates in other
		urban centres gradually
		falling (except in Horsell).
		Overall Conclusions
Summary of Social	The site could provide housing and associate	ed benefits such as affordable housing, which is needed in the area;
Impacts & Issues	Encourages healthy lifestyles by locating res	sidential development within walking distance of Mayford Neighbourhood Centre and local open space for recreation.
Summary of	Loss of Green Belt / greenfield (garden) land	
Environmental	No significant biodiversity impacts on-site, but	ut potential adverse impacts on integrity of surrounding environmentally sensitive areas to be considered;
Impacts & Issues	Opportunity to improve connectivity to surrou	
		pacts on landscape character relating to separation of settlements and Escarpment and Rising Ground of Landscape
	Importance:	
	Potential negative impacts on Sunhill House	Grade II Listed Building and its setting:
	Exposure to noise pollution from adjacent ma	
		of Mayford Neighbourhood Centre and bus routes to Town Centre - supports existing and creation of new sustainable
	transport options;	orpore site of the second and the second sec
	Potential remediation of land contamination i	if present on site.
Summary of		supporting and enhancing the economy of Mayford Village;
Economic Impacts &	Loss of employment/jobs through loss of gar	
Issues	Mixed-use development of the site could pro	
Summary of optimising		The alternative employment opportunities.
Juninary or opullising	g/mingamig measures.	

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve links to recreation spaces and local centres
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage

## SITE/0014/MAYS, SHLAAHEA017: Sunhill House, Hook Hill Lane, Woking, GU22 0PS 0.73 hectare site for residential including Affordable Housing

- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving pedestrian and cycle links particularly to bus services on Egley Road.
- Detailed site layout may require landscaping to buffer against the noise impacts from the adjacent railway line.
- Conduct landscape assessment / tree survey to determine valuable landscape features on site and adjacent to site, and any mitigation measures required.
- Careful design of layout to take into account environmentally sensitive sites and vegetation forming 'Escarpment and Rising Ground of Landscape Importance' on adjacent land, to preserve their integrity.
- Careful consideration of density and design of development to reduce impacts on heritage asset and its setting (Sunhill House).
- Retain valuable trees.
- Contribution towards SANG and SAMM of the SPA.
- Retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.
- Noise Impact Assessment to be conducted, identifying any necessary mitigation measures.
- Further investigation into land contamination required.
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
Provision of sufficient housing which meets the needs of the community and which is at an affordable price      Provision of sufficient housing which meets the needs of the community and which is at an affordable price.	<ul> <li>Would the development of the site / policy option:</li> <li>facilitate meeting the Core Strategy allocation as a minimum?</li> <li>provide high quality housing?</li> <li>provide the right type and size of housing to meet local need?</li> <li>provide pitches for Gypsies and Travellers?</li> <li>support the delivery of extra care or enhanced sheltered accommodation?</li> <li>support the provision of affordable housing?</li> <li>support the provision of Lifetime Homes to meet identified needs?</li> <li>provide appropriate properties for a change demographic profile?</li> </ul>	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016  24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  It is anticipated that the site would yield tbc (SHLAA, 2017), but an indicative density of 30dph would yield 235 dwellings.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within walking distance of nearby green spaces such as Smarts Heath and Prey Heath, and there are severa public footpaths within walking distance, encouraging healthy lifestyles.  Close proximity to local shops in Mayford Neighbourhood

	LAAHEA018: Land to the north east of Sau		ers Lane	and Hoo	k Hill La	ne, Mayford, GU22 0NN
7.82 nectare site for i	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				Enhancement of pedestrian and cycle links and sustainable transport modes to Neighbourhood, Local and Town Centres would encourage sustainable travel.  1.86ha of land could come forward for green infrastructure, providing opportunities for leisure and recreation (in addition to any open space coming forward as part of proposals on nearby land – see Parcel 20 sites in the Green Belt boundary review)., having a positive cumulative effect on improving accessibility to open space for recreation.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and local centres  Provision of open space and green infrastructure – with links to surrounding GI network
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. Environment Agency has identified a 30% risk from surface water flooding. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to

	LAAHEA018: Land to the north east of Sau		ers Lane	and Hoo	k Hill La	ne, Mayford, GU22 0NN
	esidential including Affordable Housing ar					areas at risk of surface water flooding.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Additional open space associated with the residential development is noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option: • provide local community services (e.g.	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy	+	+	+	The site is within:  • 500m to the nearest centre

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7.02 Hectare Site for 1	education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	CS18  Trends: increased accessibility to local services by public transport over last three years.				<ul> <li>25-30mins walk to nearest GP</li> <li>20-30mins walk to nearest railway station</li> <li>10-20mins drive to Town Centre</li> <li>Within 250m of cycle route and public footpath along canal</li> <li>Within 250m of bus services and bus stops on Egley Road</li> <li>Within walking distance of permitted school and leisure centre on Egley Road</li> <li>Development would provide local community services in the form of improved open space for recreation.</li> <li>The site is outside of the nearest centre but is within walking distance of key services and facilities in Mayford</li> <li>Neighbourhood Centre and the permitted development of a school and leisure centre on Egley Road. The distance to local services and facilities is good. Accessibility to green space is good and could be improved in the longer term with development coming forward.</li> <li>The development would support existing services and facilities in the community.</li> <li>Overall a positive score as development would bring about improved accessibility to a school and leisure centre for future residents.</li> <li>Optimising/mitigating measures:         <ul> <li>Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly those on Egley Road, and to Worplesdon Station.</li> <li>Improve accessibility to Egley Road development via Hook Hill Lane</li> </ul> </li> </ul>
	Environmental object	tives: protecting and enhancing	l ng our na	tural, built	and histo	oric environment
6. Make the best use	Would the development of the site / policy	Targets: 70% of new	0	0	0	Site is an open land within the Green Belt. Consequently its
of previously developed land and existing buildings	option:  support the use of and remediation of previously developed land?  support higher density development and/or a mix of uses?  encourage the re-use of existing buildings?  result in the loss of greenfield land	residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10. Economic development to be directed to urban	J			development impacts on this objective are predicted to be neutral.

	LAAHEA018: Land to the north east of Sau residential including Affordable Housing ar		ers Lane	anu noo	k mili Lai	ne, mayidiu, GU22 unin
	(including gardens)? • support the restoration of vacant / contaminated land?	centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site is adjacent to a railway line to the south east, thus increase vulnerability of sensitive residential development to noise pollution. Detailed design of development can incorporate mitigation measures to reduce exposure over time (e.g. as landscape buffers mature). The short term negative impacts are likely to be neutralised in the short to medium term because the mitigation measure being proposed  The site abuts the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking, cycling and use of sustainable transport modes.  Optimising/mitigating measures: Design of development to incorporate mitigation measures to reduce impacts of noise.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).	-	-	0	The site is currently designated as Green Belt land, currently in agricultural use and not considered to be of significant biodiversity value. There are mature trees at the site boundaries that may form habitats for particular species of wildlife – the site is within a Tree Preservation Order Area. Any development coming forward can retain landscape

7.82 hectare site for	residential including Affordable Housing ar	nd open space				
7.02 Hectare Site for	connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				features of biodiversity value.  The land is also allocated for residential and green infrastructure, which may enhance biodiversity.  Development of the site is unlikely to cause an impact on Smarts Heath and Prey Heath, ecological assessments should therefore also consider impacts on nearby environmentally sensitive areas.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is within 600m of the proposed SANG at Mayford.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in	-	-	0	conservation value on-site, and creation of linkages with GI network.  The site is classed as Green Belt land and features 'Escarpment and Rising Ground of Landscape Importance' – the rising ground of the escarpment begins in the north west of the site. The remainder of the site is relatively flat and discrete in landscape terms. The site as a whole makes a positive contribution to the southern setting and containment of the town, and its development would cause negative impacts in this respect.  Open space and landscaping brought forward as part of the development could help reduce adverse impacts, in the longer term. Lower, flatter areas of the site could accommodate development without adversely impacting on the integrity of the escarpment.  There is a Grade II Listed Building (Sunhill House) to the south east of the site. However this is separated by dense woodland and rail line, and development of this site is unlikely to have a significant impact on this heritage asset.  Optimising/mitigating measures:

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7.02 Hectare Site for 1	esidential including Arrordable riousing at	quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				Careful design of layout and landscaping to reduce visual impact of development on important landscapes and heritage assets, including Escarpment and Rising Ground of Landscape Importance and Listed Buildings.  Retain protected trees and improve landscaping to enhance sense of separation between the two settlements.  Improved links to GI network to improve access to natural landscape surrounding site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features. Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects

	LAAHEA018: Land to the north east of Sau residential including Affordable Housing ar		ders Lane	and Hool	k Hill La	ne, Mayford, GU22 0NN
7.02 Hectare Site for f	recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting;	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of
		decrease in waste going to landfill.				waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and	Would the development of the site / policy option: • reduce the need to travel, particularly by car/van/lorry?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of	+	+	+	The site lies within walking distance of Mayford Neighbourhood Centre where some shops are located. The urban area to the north of the site is predominantly residential, with few key services. However, the site is within

	AAHEA018: Land to the north east of Sau		ers Lane	and Hool	k Hill Lar	ne, Mayford, GU22 0NN
7.82 hectare site for r make the best use of existing transport infrastructure	reduce the need for car ownership?     support improved provision for cycling?     support improved provision for walking?     affect public rights of way?     support improved access to public transport?     support the provision of a safe transport network?     be accommodated within the existing public transport constraints?     lead to development within a main town, district or local centre?     improve proximity to key services such as schools, food shops, public transport, health centres etc.?	non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in proportion of new residential development within 30 minutes public transport time of key				walking distance of Egley Road and its bus route into the Town Centre. There are two bridges over the railway line to the south west of the site, which facilitate access to the main Egley Road and key services beyond.  It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.
	Economic of	services. bjectives: building a strong, re	snonsive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of	o 0	and comp 0	otitive ec	As an allocation for residential and open space development, employment issues are largely inapplicable.

	esidential including Affordable Housing ar opportunities?	jobs; decreasing number				
	improve access to and participation in	of unemployment benefit				
	education?	claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of				
		people with NVQ2 and				
		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
7. Provide a range	Would the development of the site / policy	Targets: increase in	0	0	0	As an allocation for residential and open space development
of commercial	option:	registered businesses;				employment issues are largely inapplicable.
levelopment	<ul> <li>lead to the loss of viable</li> </ul>	decrease in amount of				
opportunities to meet	employment/jobs?	vacant retail, commercial				
he needs of the	<ul> <li>deliver sufficient employment land?</li> </ul>	and industrial floorspace;				
economy and, in	<ul> <li>provide for the needs of business in</li> </ul>	improve quality of office				
particular, support	urban and rural areas (such as range of	space. Source: Economic				
and enhance	premises, land, infrastructure and	Development Strategy				
economies of town,	services)?	2012				
district, local and	increase the economic benefit derived	Translatinavasas in ma of				
eighbourhood	from the historic environment?	Trends: increase in no. of				
entres	<ul><li>support start-up and local businesses?</li></ul>	VAT registered businesses (from 1997 to				
	<ul> <li>support the vibrancy of the town, district</li> </ul>	2007 – no recent data);				
	and local centres?	low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				
		floorspace (20.3% in				
		2013); retail vacancy rate				
		in Town Centre continues				
		to increase. Retail				
	I .	vacancy rates in other		l	1	

SITE/0016/MAYS, SHLAAHEA018: Land to the north east of Saunders Lane, between Saunders Lane and Hook Hill Lane, Mayford, GU22 0NN							
7.82 hectare site for residential including Affordable Housing and open space							
	urban centres gradually						
	falling (except in Horsell).						
	Overall Conclusions						
Summary of Social Impacts & Issues	The site could provide a mix of housing types, including Traveller accommodation and affordable housing, which is needed in the area; 30% surface water flood risk.						
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Potential adverse impacts on integrity of important landscapes including the escarpment, separation of settlements and protected trees; Impact on heritage asset and setting – Grade II Listed Building to south east of site; Opportunity to improve provision of, and connectivity to surrounding, GI assets and enhance biodiversity; Vulnerability to noise pollution from railway line; Sustainably located within walking distance of Mayford Neighbourhood Centre and bus routes to Town Centre - supports existing and creation of new sustainable transport options; Impacts on existing transport infrastructure;						
Summary of Economic Impacts & Issues	Opportunity to achieve Level 5 of Code for Sustainable Homes.  A residential site increases the supply of land for housing and plays a role in supporting local services.						

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve pedestrian and cycle links to recreation spaces and local centres
- Provision of open space and green infrastructure with links to surrounding GI network
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks
- Improve accessibility to Egley Road development via Hook Hill Lane
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Design of development to take account of surface water flood risk and incorporate mitigation measures such as SUDS.
- Improve access to key services and facilities by improving pedestrian and cycle links.
- Detailed site layout may require landscaping to buffer against the noise impacts from the railway line.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Careful design of layout to take into account vegetation forming 'Escarpment and Rising Ground of Landscape Importance', to preserve integrity.
- Design of development to pay regard to heritage asset and setting Grade II Listed Building to south east of site (other side of railway line).
- Retain protected trees/tree belts and retain/enhance landscaping to reduce visual impact.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.
- Noise Impact Assessment to be conducted, identifying any necessary mitigation measures.
- Land contamination assessment to be conducted.

	SITE/0017/MAYS, SHLAAHEA019: Land to the north west of Saunders Lane, Mayford, GU22 0NN 19.59ha site for residential including Affordable Housing and open space								
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)			
		bjectives: supporting strong, v	ibrant and	d healthy o	communit				
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The anticipated yield is tbc (SHLAA, 2017).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)			
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  There are a lack of accessible health facilities in the surrounding area.  The site is within walking distance of nearby green spaces such as Smarts Heath and Prey Heath, and there are several public footpaths within and surrounding the site, encouraging			

	HLAAHEA019: Land to the north west idential including Affordable Housing		rd, GU2	2 0NN		
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				healthy lifestyles by walking. However, there is a lack of formal recreation space within the surrounding area.  Approx. 4ha of land could come forward for green infrastructure, providing opportunities for recreation (in addition to any open space coming forward as part of proposals on nearby land – see Parcel 20 sites in the Green Belt boundary review), having a positive cumulative effect on improving accessibility to open space for recreation.  Although the allocation includes existing recreational uses to the south-east of the site, these would be retained and not redeveloped.  Local shops in Mayford Neighbourhood Centre are also just within walking distance (10mins).  Enhancement of pedestrian and cycle links and sustainable transport modes to Neighbourhood, Local and Town Centres, and to new or improved green infrastructure, would improve performance of this site against this objective.  Overall, a positive impact is anticipated  Optimising/mitigating measures:  • Improve pedestrian and cycle links to recreation spaces and local centres  • Provision of open space and green infrastructure – with links to surrounding GI network  • Retention of existing recreational uses
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  There is also a drainage channel/ditch running through the site.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)

	SHLAAHEA019: Land to the north west sidential including Affordable Housing		rd, GU2	22 ONN		
						All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).
						Available information suggests pluvial flooding in the locality. Environment Agency has identified a 10% surface water flood risk. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.
						Optimising/mitigating measures:      Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage     Flood Risk Assessment     Design of development to take into account drainage channel
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:     address issues of deprivation?     help improve social inclusion?     support safe communities by reducing crime levels?     help reduce the fear of crime?     ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Additional open space associated with the residential development is noted, some of which would be retention of existing open space. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.
		Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas				Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	idential including Affordable Housing	experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	0	The site is within:  1km to the nearest centre (beyond suitable walking distance) 25-30mins walk to nearest GP 20-25mins walk to nearest railway station 10-20mins drive to Town Centre Within 250m of public footpaths Just within walking distance of bus services and bus stops on Egley Road 20mins walk to primary school (and of permitted school and leisure centre on Egley Road).  Development would provide local community services in the form of improved recreation space. The Common Land, Village Hall and recreation facilities to the east of the site would not be lost.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. Current accessibility to services and facilities is poor, but there is scope in the longer term for development of the site to bring forward improved pedestrian links and cycling links (e.g. to Worplesdon Station).  The development would support existing services and facilities in the community.  Overall a negative score in the short to medium term as accessibility to the majority of key services and facilities would not be improved by developing this site, and current access to services and facilities is poor.

19.59na site for res	sidential including Affordable Housing	and open space				
						<ul> <li>Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks</li> </ul>
		tives: protecting and enhancin	g our nat	ural, built	and histo	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?	Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014  Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at	0	0	0	Development impacts are predicted to be neutral.
8. Reduce land contamination and safeguard agricultural soil quality	<ul> <li>ensure people are not exposed to light pollution?</li> <li>Would the development of the site / policy option:</li> <li>avoid development on Agricultural Land classed as Grade 1, 2 or 3a?</li> <li>support the remediation of contaminated land?</li> </ul>	Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.  Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered

	idential including Affordable Housing contamination?	of agricultural land;				present it would be remediated as part of the construction
		increase in number of sites with potential land contamination.				process, thus contributing positively towards this objective.  Optimising/mitigating measures:
						Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	•		0	The site is currently designated as Green Belt land, previously used as pasture land (but now overgrown). The ecological value is unknown. The site lies within a Tree Preservation Order Area.  The land is also allocated for green infrastructure, which may enhance biodiversity.  Development of the site may have an impact on nearby Smarts Heath, and there may be cumulative effects if other sites within Parcel 20 of the Green Belt boundary review are developed. Landscape assessments should therefore also consider impacts on nearby environmentally sensitive areas.  The site boundary includes Common Land along the eastern boundary – this area would not be redeveloped.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is within 1.3km of the proposed SANG at Mayford.  Optimising/mitigating measures:  Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.  Landscape assessment to consider impacts on nearby environmentally sensitive areas such as Smarts Heath and Common Land to the east.  Contribution towards SANG and SAMM of the SPA.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI
10. Conserve and enhance and where	Would the development of the site / policy option:	Targets: preserve and enhance cultural and		-	0	network.  The site is classed as Green Belt land and features 'Escarpment and Rising Ground of Landscape Importance' -
appropriate make accessible for enjoyment the	<ul> <li>avoid adverse impacts on important landscapes?</li> <li>conserve and/or enhance the Borough's</li> </ul>	historic features. Source: Core Strategy Policy CS20				the rising ground of the escarpment begins in the north-wes of the site. The remainder of the site is relatively flat and is discrete in landscape terms. The site as a whole makes a

	HLAAHEA019: Land to the north west		rd, GU2	2 0NN		
					1	
natural, historic and cultural assets and landscapes of Woking	existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and				positive contribution to the southern setting and containment of the town, and its development would cause negative impacts in this respect.  Open space and landscaping brought forward as part of the development could help reduce adverse impacts in the longer term. Lower, flatter areas of the site could accommodate development without adversely impacting on the integrity of the escarpment  Common Land running along the eastern boundary, Mayford Village Hall and existing recreational facilities would be retained and not redeveloped.  There is also potential for impacts on the adjacent Fishers Hill Hook Heath Conservation Area to the north of the site. The site also surrounds the grounds of a Grade II Listed Building (Little Gorsewood).  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development on important landscapes and heritage assets, including Escarpment and Rising Ground of
		recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				Landscape Importance, and Fishers Hill Hook Heath Conservation Area, and a Grade II Listed Building. Retain protected trees/tree belts and improve landscaping to enhance sense of separation between the two settlements. Improved links to GI network to improve access to natural
11. Reduce the	Would the development of the site / policy	Targets: decrease in	-	-	-	landscape surrounding site.  The residential development would be required to achieve
causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero	option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through	carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.				the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.
carbon technologies and renewable sources – and adapt to its impacts	design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy	Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green				Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).
	generation?  support the development of on or off- site CHP and/or link to an existing CHP	infrastructure for adaptation purposes (including SUDS). Source:				The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the

	HLAAHEA019: Land to the north west idential including Affordable Housing		rd, GU2	2 0NN		
19.5911a Site for res	facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting;	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of

	HLAAHEA019: Land to the north west		rd, GU2	2 0NN		
19.59ha site for res	idential including Affordable Housing	and open space decrease in waste going to landfill.				waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency has confirmed that the site is on a major aquifer. However, the proposed land-use should not have a significant impact on water quality.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.  Consultation with Environment Agency to confirm presence of aquifers, and impacts on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in	-	-	-	The site lies beyond walking distance of Mayford Neighbourhood Centre where some shops are located, and there is limited access to the majority of key services. Development at this site would increase the need to travel, hence the negative score.  The urban area to the north of the site is predominantly residential, with few key services. Development of the site can support the improved provision for cycling, walking and public transport. Public rights of way within and surrounding the site can be improved.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.

SITE/0017/MAYS. S	HLAAHEA019: Land to the north west	of Saunders Lane, Mavfo	rd, GU2	2 0NN		
	idential including Affordable Housing		,			
		cycling infrastructure				
		resulting in 53% increase				
		in cycle journeys to town				
		centre, and 27% increase				
		across the Borough since				
		May 2010; increase in rail				
		passengers; increase in				
		proportion of new				
		residential development within 30 minutes public				
		transport time of key				
		services.				
	Fconomic of	ojectives: building a strong, re	snonsiva	and comp	etitive ec	onomy
16. Maintain high and	Would the development of the site / policy	Targets: increase	0	0	0	As an allocation for residential and open space development,
stable levels of	option:	employment provision and	•			employment issues are largely inapplicable.
employment and	encourage diversity and quality of	job opportunities; increase				ample of the largery mappings of
productivity, and	employment in the Borough?	access to and				
encourage high	encourage provision of jobs accessible	participation in education.				
quality, low impact	to local residents?	Source: NPPF and				
development and	enable local people to work near their	Woking Economic				
education for all	homes?	Development Strategy				
	ensure the timely provision of	(2012)				
	infrastructure?					
	support the implementation of	Trends: gradually				
	BREEAM?	increasing economically				
	<ul> <li>support a better match between</li> </ul>	active population (51,800				
	education and local employment	in 2012/13 from 51,000 in				
	opportunities?	2011/12); steady supply of jobs; decreasing number				
	<ul> <li>improve access to and participation in</li> </ul>	of unemployment benefit				
	education?	claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of				
		people with NVQ2 and				
		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				

	HLAAHEA019: Land to the north west idential including Affordable Housing		rd, GU2	2 0NN				
19.59na Site for res	Idential including Alfordable Housing	7% of the Borough's population (2012/13).						
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential and open space development employment issues are largely inapplicable.		
		Overall Concl						
Summary of Social Impacts & Issues Summary of	The site could provide a mix of housing type 10% surface water flood risk and drainage could be used to be use		odation a	and afforda	able hous	sing, which is needed in the area;		
Environmental Impacts & Issues	Potential impacts on integrity of important landscapes including the escarpment, separation of settlements and protected trees/tree belts;  Potential impacts on integrity of heritage assets and their setting – Fishers Hill Hook Heath Conservation Area to north of site, and Grade II Listed Building to south of site;  Potential impacts on nearby environmentally sensitive areas such as Smarts Heath;							
	Opportunity to improve provision of, and connectivity to surrounding, GI assets and enhance biodiversity; Potentially increases the need to travel due to limited services in the surrounding area; Impacts on existing transport infrastructure;							
	Opportunity to achieve Level 5 of Code for Sustainable Homes;  Site is located on a major aquifer – proposed land-use should not have a significant impact on water quality, but to be considered when assessing the site.							
Summary of	A residential site increases the supply of lan	d for housing and plays a role	in suppo	rting local	services	).		

## SITE/0017/MAYS, SHLAAHEA019: Land to the north west of Saunders Lane, Mayford, GU22 0NN 19.59ha site for residential including Affordable Housing and open space

Economic Impacts & Issues

Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve provision of and connectivity to recreation space
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of development to take into account drainage channel
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving pedestrian and cycle links.
- Design of development to pay regard to 10% surface water flood risk and drainage channel running through site.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Careful design of layout to take into account vegetation forming 'Escarpment and Rising Ground of Landscape Importance', to preserve integrity.
- Careful design of layout to take into account heritage assets and setting Fishers Hill Hook Heath Conservation Area, and Grade II Listed Building to south of site.
- Retain protected trees/tree belts and retain/enhance landscaping to reduce visual impact.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options particularly bus services and/or improved connectivity to nearby bus routes.
- Land contamination assessment to be conducted.
- Consultation with Environment Agency to confirm presence of aquifers, and impacts on water quality.

	SHLAAHEA020: Land between Homespor residential including Affordable Hou		uildford	Road, W	oking, (	GU22 0SD
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 91 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within walking of Mayford Neighbourhood Centre, which would encourage health lifestyles through walking.  However, the site is 10-20mins drive from the Town Centre (although it is considered to be within cycling distance).

J.V- HECKATE SILE IC	or residential including Affordable Hou open space for informal and/or formal	3111 <u>9</u> 				There are a number of open spaces within walking distance
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				of the site which would provide recreational opportunities: Prey Heath is readily accessible to the south-west of the site (linked via a public footpath to the south of the site); Mayford Common to the north-west; and Mayford Meadows to the north.  Optimising/mitigating measures:  Improve accessibility to pedestrian and cycle links to existing recreation spaces and local centres, including Mayfield Neighbourhood Centre, Prey Heath, and Mayford Meadows
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Although the majority of the site is within Flood Zone 1, around a quarter of the site to the west is within Flood Zone 3 and is in close proximity to the Hoe Stream river network.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 3 (NPPF, para. 103).  Core Strategy Policy CS9 Flooding and water management does not encourage development in Flood Zone 3, due to the risk to persons and property, except in exceptional circumstances. Applications or allocations within Flood Zone 3 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this

	SITE/0018/MAYS, SHLAAHEA020: Land between Homespun and Little Yarrows, Guildford Road, Woking, GU22 0SD								
	HLAAHEA020: Land between Homesp or residential including Affordable Hou		uildford	Road, W	oking, (	(Policy CS9).  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Development of open space at those areas of the site at higher risk would be expected, as these are low vulnerability uses.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage			
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime	0	0	0	Flood Risk Assessment  Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:      Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance			

SITE/0018/MAYS, S	HLAAHEA020: Land between Homesp	un and Little Yarrows, Gu	ildford	Road, W	oking, C	GU22 0SD
	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?		0	Road, W	Oking, C	The site is located within:  • 800-1200m access by foot to nearest centre, Mayford Neighbourhood Centre (beyond suitable walking distance) • 21-25mins walk to nearest GP • 0-10mins walk to nearest railway station • 10-20mins drive to Town Centre • 11-15mins walking distance to primary schools • Adjacent to bus services and bus stops on Westfield Road and Egley Road.  Development would not provide local community services.  The site is outside of the nearest centre but is within walking distance of services and facilities in Mayford Neighbourhood Centre and to the permitted development of a school and leisure centre on Egley Road. Accessibility to green space is good (Mayford Common).  The development would support existing services and facilities in the community.  Overall a neutral score as accessibility to services and facilities would not be improved by developing this site, but
						current accessibility to services and facilities is good.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus services on Westfield Road and Egley Road  • Protect/enhance public footpath to open spaces such as Prey Heath for recreation
		tives: protecting and enhancing	g our nat	ural, built a	and histo	
6. Make the best use of previously	Would the development of the site / policy option:	Targets: 70% of new residential development to	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be

	SHLAAHEA020: Land between Homesporresidential including Affordable Hou		ildford	Road, W	oking,	GU22 0SD
developed land and existing buildings	support the use of and remediation of previously developed land?     support higher density development and/or a mix of uses?     encourage the re-use of existing buildings?     result in the loss of greenfield land (including gardens)?     support the restoration of vacant / contaminated land?	be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.				neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  Optimising/mitigating measures:  Design of development to incorporate mitigation measures to reduce impacts of noise.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination in and around the existing buildings that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.

	HLAAHEA020: Land between Homespor residential including Affordable Hou		ildford	Road, W	oking,	GU22 0SD
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-		0	The site is currently designated as Green Belt land, and is fallow garden land with some mature trees. The ecological value is unknown however mature trees within the site and at the boundaries that may form habitats for particular species of wildlife. Any development coming forward can retain landscape features of biodiversity value. Part of the site would need to be retained for green infrastructure to reduce flood risk, which may enhance biodiversity.  Development of the site is unlikely to cause an impact on Smarts Heath and Prey Heath SSSI and Mayford Meadows SNCI and Local Nature ReserveHpwever ecological assessments should consider impacts on nearby environmentally sensitive areas.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is within 600m (reasonable walking distance) of the proposed SANG at Mayford.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network. Improve accessibility to proposed Mayford SANG.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally				The site is classed as Green Belt land and is within an area of land which is considered to be of major importance to the purposes of the Green Belt – contributing to the containment of the southern edge of the town; contributing to the separation between neighbouring urban areas; and assisting in safeguarding the countryside from encroachment. Designation here limits further piecemeal encroachment of the urban area on the surrounding countryside and natural landscape of Woking.  There is a Grade II Listed Building adjacent to the site to the north, and an Area of High Archaeological Potential at the centre of the site.

SITE/0018/MAYS, S	SHLAAHEA020: Land between Homespor residential including Affordable Hou	oun and Little Yarrows, Gu	uildford	Road, W	oking, (	GU22 0SD
OLOT HOURING SIGNING	improve access to the natural and historic environment and cultural assets?	Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				Optimising/mitigating measures: Archaeological investigation to be conducted, and subsequent protection of any identified valuable assets. Careful design of layout and landscaping to reduce visual impact of development on important landscapes. Improved links to GI network to improve access to natural landscape surrounding site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	Any residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of

	Sustainable travel covered by SA15					energy and adapt to the impacts of climate change.
						Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
12. Reduce the impact of	Would the development of the site / policy option:	Targets: increase use of locally produced	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably
consumption of resources by using sustainably produced and local products	<ul> <li>incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?</li> <li>support use of materials and aggregates from nearby sources?</li> <li>support lifestyles compatible with the objectives of sustainability?</li> <li>provide land for allotments?</li> </ul>	resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable	Would the development of the site / policy option: • support a reduction in the generation of waste?	Targets: decrease amount of waste produced per capita; increase percentage of	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new

SITE/0018/MAYS, SHLAAHEA020: Land between Homespun and Little Yarrows, Guildford Road, Woking, GU22 0SD							
	Would the development of the site / policy option:  support the improvement of water quality?  support the efficient use of water resources?  operate within the existing capacities for water supply and wastewater treatment?  prevent water resource pollution?  facilitate water quality to be achieved through remediation?  provide adequate wastewater and sewerage infrastructure?		О	0	0	development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.  Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not become contaminated	
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.	+	+	+	The site is adjacent to the existing urban area and within reasonable walking distance of Mayford Neighbourhood Centre and local services and facilities. It is, however, a 10-20mins drive into the Town Centre.  There is scope to encourage the use of / improve existing sustainable transport options: cycle routes, bus routes along Westfield Road and Egley Road, and public footpaths are within walking distance of the site.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved	

	HLAAHEA020: Land between Homespor residential including Affordable Hou		uildford	Road, W	oking, (	GU22 0SD
3.04 nectare site it	be accommodated within the existing public transport constraints?     lead to development within a main town, district or local centre?     improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				sustainable transport infrastructure, including pedestrian and cycle facilities, and accessibility to bus services.
	Economic of	ojectives: building a strong, re	snonsive	and comp	etitive ec	ronomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

	HLAAHEA020: Land between Homesp		ildford	Road, W	oking, (	GU22 0SD
3.04 hectare site fo	r residential including Affordable Hou	sing				
		levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.
		Overall Concl				
Summary of Social Impacts & Issues	The site could provide housing and associated Proximity to Mayfield Neighbourhood Centre Potential to increase vulnerability to flooding Development of the site brings with it an opposite to the site brings with it and the site brings with its analysis.	e and several open spaces for as part of the site lies within F	recreatio	n encoura ne 3;	ges walk	

SITE/0018/MAYS,	SHLAAHEA020: Land between Homespun and Little Yarrows, Guildford Road, Woking, GU22 0SD
3.04 hectare site f	or residential including Affordable Housing
	thereby improving access for new and existing residents to services.
Summary of	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape
Environmental	features required;
Impacts & Issues	Lies within walking distance of proposed Mayford SANG, reducing impacts on Thames Basin Heaths SPA;
·	Regard to be had of impacts on nearby sites of importance for nature conservation, including Mayfield Meadows SNCI and Local Nature Reserve, and Prey Heath SSSI;
	Loss of Green Belt land which is considered to be of major importance to three Green Belt purposes;
	Potential exposure of noise-sensitive development to noise pollution from busy A320 road adjacent to site;
	Any development must protect/enhance heritage assets and their setting within and adjacent to site, including Grade II Listed Building and Area of High Archaeological Potential;
	Proximity to Mayfield Neighbourhood Centre and bus routes along Westfield Road/Egley Road, and to Worplesdon Railway Station, is considered to reduce the need to travel by car.
Summary of	A residential site increases the supply of land for housing and plays a role in supporting the local economy and improving the vitality of Mayford Neighbourhood
Economic Impacts &	Centre.
Issues	

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve accessibility to pedestrian and cycle links to existing recreation spaces and local centres, including Mayfield Neighbourhood Centre, Prey Heath, Mayford Meadows and proposed Mayford SANG
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Mitigation measures to ensure watercourse does not become contaminated
- Incorporate suitable SUDS to reduce surface water flood risk on-site and to that of adjacent development.
- Flood Risk Assessment required given pluvial flood risk and presence of Flood Zone 3 on part of site.
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus services on Westfield Road/Egley Road.
- Further investigation into land contamination required, and any remediation opportunities identified.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Careful design of layout and landscaping to reduce visual impact of development.
- Careful design of layout and landscaping to reduce adverse impacts on Grade II Listed Building and its setting (adjacent to site).
- Archaeological investigation to be conducted, and subsequent protection of any identified valuable assets.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
- Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and accessibility to bus services on Westfield Road and Egley Road.

## SITE/0018/MAYS, SHLAAHEA020: Land between Homespun and Little Yarrows, Guildford Road, Woking, GU22 0SD 3.04 hectare site for residential including Affordable Housing

- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus services on Westfield Road and Egley Road
- Protect/enhance public footpath to open spaces such as Prey Heath for recreation

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	The site would contribute to meeting the overall requirement for Traveller accommodation of the Core Strategy.  As such the site has potential to assist in providing specialist accommodation to meet an identified need (see the Traveller Accommodation Assessment, 2013).  Optimising/mitigating measures:  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs  • Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes (pitches).  The site is adjacent to Smart's Heath and surrounded by countryside which may provide the opportunity for information recreation.  However, there is a lack of formal recreation space within walking distance of the site.

	HLAAHEA022: Ten Acre Farm, Smarts		U22 0NF	)		
4 nectare site for re	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				Local shops in Mayford Neighbourhood Centre are within walking distance (10mins).  Bus routes and bus stops on Egley Road are also within walking distance.  There is a risk of harm from flood risk in the southern part of the site, which could be mitigated by careful positioning of any additional towards outside of these areas of the site. The area to the south could as a result become recreational land.  Overall, a positive score.  Optimising/mitigating measures:  Improve pedestrian and cycle links to informal and formal recreation spaces and local centres  Locate additional towards outside of high flood risk areas
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is in Flood Zone 1, and this is where new development is recommended and should be directed. Southern parts of the site are in Flood Zone 2, and a very small southerly part of the site lies in Flood Zone 3, where development would be at risk of flooding or would exacerbate the risk of flooding. Caravans have a higher vulnerability to flooding than other built structures. The site is also located near to a main river.  Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zones 2 and 3 (NPPF, para. 103).  Core Strategy Policy CS9 Flooding and water management does not encourage development in Flood Zone 3, due to the risk to persons and property, except in exceptional circumstances.  Careful site layout design could contain development on area

	SHLAAHEA022: Ten Acre Farm, Smarts		U22 0NF	•		
	SHLAAHEA022: Ten Acre Farm, Smarts esidential accommodation for Traveller		U22 ONF			of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk elsewhere  Available information suggests pluvial flooding in the locality. The Environment Agency has also identified that the site is vulnerable to surface water flood risk. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  • Locate development only on land within Flood Zone 1  • Incorporate an 8m buffer zone between top of riverbank and any development
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service &	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.

	esidential accommodation for Travelle  • help reduce the fear of crime?	Performance Plan 2013-				
	ensure the timely provision of infrastructure to support communities?	Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	0	0	0	<ul> <li>The site is within:</li> <li>800m to the nearest centre (beyond suitable walking distance)</li> <li>36-40 mins to the nearest GP</li> <li>1km to permitted secondary school and leisure centre on Egley Road</li> <li>20-30 mins to Woking Town Centre</li> <li>Development would not provide local community services.</li> <li>The site is outside of the nearest centre but within walking distance of services and facilities in Mayford Neighbourhood Centre, and just beyond suitable walking distance (but withir cycling distance) of the permitted school and leisure centre on Egley Road. Accessibility to services and facilities is considered moderate.</li> <li>The development would support existing services and facilities in the community.</li> </ul>

	HLAAHEA022: Ten Acre Farm, Smarts		U22 0NF	•		
4 hectare site for re	sidential accommodation for Travelle	community				Overall a neutral score as accessibility to services and facilities would not be improved by developing this site, but access to services and facilities is considered moderate.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks
	Environmental objec	tives: protecting and enhancir	ig our nat	ural, built a	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The south east corner of the site is adjacent to the mainline railway into Woking. There is potential exposure to noise,. Mitigation measures can be implemented to protect residential amenity. The short term negative impacts are likely to be neutralised in the short to medium term because the mitigation measure being proposed.  Optimising/mitigating measures: Noise Impact Assessment required, setting out mitigation measures e.g. landscaping to buffer against impact. Detailed site layout to pay regard to railway – focus development to the north of the site.
8. Reduce land contamination and	Would the development of the site / policy option:	Targets: reduce land contamination and avoid	+	+	+	The site is not classified as high quality agricultural land.

	HLAAHEA022: Ten Acre Farm, Smarts		U22 0NF	•		
4 hectare site for resafeguard agricultural soil quality  9. Conserve and	avoid development on Agricultural Land classed as Grade 1, 2 or 3a?     support the remediation of contaminated land?     reduce the risk of creating further contamination?  Would the development of the site / policy	development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.  Targets: maintain and	-	-	0	Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.  The site is currently designated as Green Belt land, and is a
enhance biodiversity	option:     avoid landtake of identified (including protected) habitats?     avoid fragmentation, and increase connectivity, of habitats?     avoid recreational impacts on habitats?     avoid adverse hydrological impacts on habitats?     avoid the impacts of vehicle emissions on habitats?     avoid the impact of light on habitats?     preserve and protect existing habitats?     provide opportunities for enhancement and/or creation of biodiversity?	enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				mixture of greenfield and part Traveller accommodation . The biodiversity value is unknown however mature trees are present at the boundary of the site, which could be retained with any development coming forward.  Adjacent to the western boundary of the site are Smarts Heath SSSI, and Kemishford Bridge to Railway SNCI. Development must ensure that there are no detrimental effects on these important sites for biodiversity. Mitigation for possible impacts could be incorporated. Landscape assessments should consider impacts on nearby environmentally sensitive areas, and the detailed site layout should take measures to preserve and protect existing habitats. The site is within a Biodiversity Opportunity Area, and opportunities to enhance biodiversity and habitat creation in the area should be considered.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Landscape assessment to consider impacts on nearby environmentally sensitive areas such as Smarts Heath SSSI and SNCI, and opportunities to enhance biodiversity. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.

	HLAAHEA022: Ten Acre Farm, Smarts		U22 0NP	1		
4 hectare site for re	esidential accommodation for Traveller	community				
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required.  Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				Although already in use as Traveller accommodation, the addition of up to 12 pitches may have an affect on important landscape classed as Green Belt.  There is a locally listed building at the north east corner of the site.  Mitigation measures, such as retaining and planting landscape buffers, can avoid adverse impacts on important landscapes and heritage assets.  Optimising/mitigating measures: Detailed site layout and landscaping to reduce visual impact of development on important landscapes and heritage assets, including surrounding Green Belt land and locally listed buildings.  Improved links to GI network to improve access to natural landscape surrounding site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.	-	-	-	Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site.

SITE/0025/MAYS, SHLAAHEA022: Ten Acre Farm, Smarts Heath Road, Mayford, GU22 0NP						
	esidential accommodation for Traveller					
	<ul> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting;	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of

	HLAAHEA022: Ten Acre Farm, Smarts esidential accommodation for Traveller		U22 0NF	)		
		decrease in waste going to landfill.				waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  It is also within a High Risk Ground Water area, and on a minor and major aquifer. However, the proposed land-use should not have a significant impact on water quality.  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not beconcontaminated  Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impact on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town.	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of	+	+	+	The site lies just within walking distance of Mayford Neighbourhood Centre where some shops are located.  Optimising/mitigating measures: Consider opportunities for provision of new/improved sustainable transport infrastructure, including pedestrian arcycle links.

SITE/0025/MAYS, SHLAAHEA022: Ten Acre Farm, Smarts Heath Road, Mayford, GU22 0NP							
	sidential accommodation for Traveller						
	district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public					
		transport time of key services.					
	Economic ol	ojectives: building a strong, re	sponsive	and comp	etitive ec	conomy	
16. Maintain high and	Would the development of the site / policy	Targets: increase	0	0	0	No direct relevance	
stable levels of employment and productivity, and encourage high quality, low impact development and education for all	<ul> <li>option:</li> <li>encourage diversity and quality of employment in the Borough?</li> <li>encourage provision of jobs accessible to local residents?</li> <li>enable local people to work near their homes?</li> <li>ensure the timely provision of infrastructure?</li> <li>support the implementation of BREEAM?</li> <li>support a better match between education and local employment opportunities?</li> <li>improve access to and participation in education?</li> </ul>	employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.					

SITE/0025/MAYS, S	HLAAHEA022: Ten Acre Farm, Smarts	Heath Road, Mayford, Gl	J22 0NF	)		
	sidential accommodation for Traveller		<b></b> 0.11			
		people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	No direct relevance
		Overall Concl	usions			
Summary of Social Impacts & Issues	The site could provide Traveller accommoda	tion to meet local need.				
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Parts of site in Food Zone 2 and 3, and vulnerable to surface water flooding; Proximity to a main river – include buffer zone between bank and development to preserve water quality; Site located within a High Risk Ground Water area and on a minor and major aquifer;					

SITE/0025/MAYS, SHLAAHEA022: Ten Acre Farm, Smarts Heath Road, Mayford, GU22 0NP							
4 hectare site for re	4 hectare site for residential accommodation for Traveller community						
	Potential impacts on integrity of important landscapes – the Green Belt;						
	Potential impacts on integrity of heritage assets and their setting – locally listed building to north east of site;						
	Potential impacts on nearby environmentally sensitive areas such as Smarts Heath SSSI and Kemishford Bridge to Railway SNCI;						
	Opportunity to improve provision of, and connectivity to surrounding, GI assets and enhance biodiversity;						
	Potentially increases the need to travel due to limited services in the surrounding area.						
Summary of	No direct relevance						
Economic Impacts &							
Issues							

## Summary of optimising/mitigating measures:

- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs
- Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Improve pedestrian and cycle links to informal and formal recreation spaces and local centres
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate additional towards outside of high flood risk areas locate development only on land within Flood Zone 1
- Incorporate an 8m buffer zone between top of riverbank and any development
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks
- Improve access to key services and facilities by improving pedestrian and cycle links, and links to bus routes on Egley Road.
- Conduct landscape assessment to determine levels of biodiversity and valuable landscape features on site and impacts on environmentally sensitive areas to west of site.
- Conduct Noise Impact Assessment.
- Further investigation into contamination of land required.
- Detailed site layout to take into account: flood risk, heritage asset and its setting; opportunities to enhance biodiversity through retention/creation of green infrastructure e.g. creation of links with surrounding GI network; incorporation of SuDS;
- Retain valuable trees and retain/enhance landscaping to reduce visual impact.
- Retain suitable buffer zone (minimum of 8m) alongside Hoe Stream.
- Contribution towards SANG and SAMM of the SPA.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Mitigation measures to ensure watercourse does not become contaminated
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Consider suitability of mixed site with residential and business uses to reflect extent to which Travellers work and live from same location.
- Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aguifers, and impacts on water quality

	SHLAAHEA023: Havering Farm, Guildforresidential including Affordable House		g, GU4	7QA		
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend).  Affordable housing target not being met (downward trend).  Number of households on Housing Register high but	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 60 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	decreasing.  Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is beyond reasonable walking distance of Mayford Neighbourhood Centre, and other services and facilities. However Woking Town Centre is 20-30mins drive away.  Smarts Heath is readily accessible to the east of the site and provides opportunities for recreation.

	HLAAHEA023: Havering Farm, Guildfo		g, GU4	7QA		
1.99 hectare site fo	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is in Flood Zone 1, where new development is recommended and should be directed However, the southern and western boundary and access road are in Flood Zone 2, 3a and 3b, where development would be at risk of flooding or would exacerbate the risk of flooding.  Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zones 2 and 3 (NPPF, para. 103).  Core Strategy Policy CS9 Flooding and water management does not encourage development in Flood Zone 3, due to the risk to persons and property, except in exceptional circumstances.

	SHLAAHEA023: Havering Farm, Guildfo		g, GU4	7QA		
	pr residential including Affordable House		g, GU4	7QA		Careful site layout design could contain development on area of site within Flood Zone 1, with the exception of the access road. This would ensure the development would not exacerbate flood risk elsewhere.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. The Environment Agency has also identified that the site is vulnerable to surface water flood risk. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  • Locate development on land within Flood Zone 1
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:     address issues of deprivation?     help improve social inclusion?     support safe communities by reducing crime levels?     help reduce the fear of crime?     ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

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		than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour			
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	The site is within:  • 2800-3200m to the nearest centre (beyond suitable walking distance)  • 31-35mins walk to nearest GP  • 10mins walk to nearest railway station  • 20-30mins drive to Town Centre  • Within 250m of a cycle routes on roads surrounding the site  • Within 250m of bus services along Smarts Heath Lane  • 31-35mins walk to nearest primary school.  Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. The site is remote and access to services is poor (although access to bus routes and the railway station is good).  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.

	SHLAAHEA023: Havering Farm, Guildforr residential including Affordable House		ıg, GU4	7QA		
1.99 nectare site to	residential including Anordable nous	Silig				Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus routes on Smarts Heath Lane and to Worplesdon Station
	Environmental object	tives: protecting and enhancing	g our nat	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	+	+	+	The site is in industrial use and is considered to be previously developed land. Allocation of this site would therefore support the use of and remediation of previously developed land.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Development impacts are predicted to be neutral.
8. Reduce land contamination and safeguard	Would the development of the site / policy option:  • avoid development on Agricultural Land	Targets: reduce land contamination and avoid development on Grade 1,	+	+	+	The site is in industrial use and is considered to be at high risk of contamination. If contamination were present it would be remediated as part of the construction process, thus

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agricultural soil quality	r residential including Affordable House classed as Grade 1, 2 or 3a? • support the remediation of contaminated land? • reduce the risk of creating further contamination?	2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				contributing positively towards this objective. Development will lead to the remediation of existing contamination on the site with potential positive impacts  Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	0	0	The site is currently used for industrial purposes and is not considered to have any biodiversity value. Residential development of the site brings opportunities to enhance/create biodiversity through provision of green links to promote habitat connections and enable movement of flora and fauna to the surrounding Green Belt landscape and habitats.  The site is adjacent to protected habitats including Smarts Heath SSSI; West of Kemishford Bridge SNCI; and Ancient Woodland to the south-west of the site; and the site is within Ash, Brookwood and Whitmoor Heaths Biodiversity Opportunity Area. An increase in activity from residents (such as increased car use and recreation use of Smarts Heath) has the potential to adversely affect these habitats.  The residential development of the site would result in an increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is located beyond reasonable walking distance of any existing or proposed SANGS.  Optimising/mitigating measures: Assessment of potential harmful effects on surrounding protected habitats and proposals for appropriate mitigation measures. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for	Would the development of the site / policy option: • avoid adverse impacts on important landscapes?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy				Development of this site would cause adverse impacts on the natural landscape of Woking. The site is classed as Green Belt land and is within an area of land considered to have very low suitability for removal from the Green Belt. The

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enjoyment the natural, historic and cultural assets and landscapes of Woking	conserve and/or enhance the Borough's existing green infrastructure assets?     conserve and/or enhance heritage assets and their settings?     lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?     conserve and/or enhance cultural assets?     improve access to the natural and historic environment and cultural assets?	Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				landscape here is particularly sensitive to change as any significant development may lead to fragmentation of the landscape and/or amalgamation and intensification of development resulting in significant adverse effects on landscape character.  Development would also need to pay regard to Crastock Manor Grade II Listed Building and its setting – to the northwest of the site.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development. Protect / enhance nearby heritage assets and their setting, including Crastock Manor.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or off-site CHP and/or link to an existing CHP	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source:	•	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the

	SHLAAHEA023: Havering Farm, Guildforr residential including Affordable Hous		ıg, GU4	7QA		
1.33 Hectare Site 10	facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	to be provided/improved to reduce reliance on car.  Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste

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		to landfill.				produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not become contaminated
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7%	-	-	-	The site lies within the countryside outside of the urban area – it is beyond reasonable walking distance to Mayford Neighbourhood Centre and the Town Centre, and beyond walking distance of services and facilities such as doctor surgeries and schools.  Overall this site is not considered to be in a sustainable location which would reduce the need to travel.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.

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		residential development within 30 minutes public transport time of key services.				
	Economic of	bjectives: building a strong, re	snonsive	and comp	etitive ec	Onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has				Any residential development at this site would lead to the loss of employment land, and adversely affect levels of employment. The loss would need to be justified

	HLAAHEA023: Havering Farm, Guildfo		g, GU4	7QA		
1.99 hectare site fo	r residential including Affordable Hous	year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).				Any residential development at this site would lead to the loss of viable employment and jobs, and reduce the quantity of employment land in the Borough. The loss would need to be justified
Summary of Social	The site could provide housing and associat			, which is ı	needed ii	n the area;
Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area; Limited impact on improving the health and wellbeing of the population; The boundaries of the site are subject to risk from flooding, and potentially from surface water flooding, falling with Flood Zones 2 and 3; It is considered that allocating this site for residential development would conflict with objectives to improve accessibility to services and facilities – there is poor accessibility to Mayford Neighbourhood Centre and to the Town Centre, although a bus service and Worplesdon Station is within walking distance of the site.					
Summary of Environmental Impacts & Issues	Allocation of this site would support the use Historic industrial uses are likely to have led Although the site itself is in industrial use an infrastructure links – the site is adjacent to s The site has limited accessibility to existing	of and remediation of previous to contamination of the site, a d holds little biodiversity value everal protected habitats which or proposed SANGs; have very low suitability for re	sly develound any declared and any declared and declared and declared and moval fro	oped land; evelopmer evelopmen e adverse	nt could het brings a ly affecte	help remediate contamination; an opportunity to enhance biodiversity and create green

SITE/0027/MAYS, S	SITE/0027/MAYS, SHLAAHEA023: Havering Farm, Guildford Road, Mayford, Woking, GU4 7QA							
1.99 hectare site fo	1.99 hectare site for residential including Affordable Housing							
	Considered to increase the need to travel – development would need to incorporate improved access to sustainable modes of travel.							
Summary of	Residential development of the site would cause significant adverse impacts in terms of loss of viable employment and jobs, and reduction of employment land in the							
Economic Impacts &	Borough.							
Issues								

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development on land within Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to bus routes on Smarts Heath Lane and to Worplesdon Station
- Conduct a Flood Risk Assessment and put forward suitable mitigation measures to address any risks identified.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Assessment of potential harmful effects on surrounding protected habitats and proposals for appropriate mitigation measures.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Careful design of layout and landscaping to reduce visual impact of development on natural landscape of Woking and adjacent development.
- Design of development to protect and enhance heritage assets and their setting, including Crastock Manor Grade II Listed Building.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Mitigation measures to ensure watercourse does not become contaminated
- Conduct a Transport Assessment and Travel Plan to improve sustainable transport infrastructure and reduce need to travel focusing on improving bus services and access to Worplesdon Railway Station.
- Further investigation into land contamination required, and consultation with Environmental Health and Environment Agency.
- Seek to replicate greenfield run-off situations e.g. through the use of Sustainable Drainage Systems.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
- Potential relocation of Industrial Estate to secure employment and jobs.

SA Objective	Decision-making criteria	Indicators and targets	y use Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  Anticipated dwelling yield is tbc (SHLAA, 2017), but an indicative density range of 30dph would yield 47 dwellings.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The nearest health centre is in Westfield, 20-25mins walk away and there is an opportunity for mixed-use development to address any shortage in local health service provision.  Development of this specific site will not contribute to the

	SHLAAHEA024: Woking Garden Centre r residential including Affordable Hous					
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				13.27ha of land would come forward for GI from alternative sites in the Green Belt (see site references WGB020f and WCG020g in the Green Belt boundary review), which would have a positive cumulative effect on improving accessibility to open space for recreation.  The site is within walking distance of nearby green spaces such as Smarts Heath and Prey Heath, and Hoe Stream footpaths are also nearby.  Close proximity to local shops in Mayford Neighbourhood Centre also encourages walking.  Enhancement of pedestrian and cycle links to Neighbourhood, Local and Town Centres would encourage sustainable travel.  Optimising/mitigating measures:  Improve pedestrian and cycle links to existing recreation spaces and local centres  Improve pedestrian and cycle links to any proposed green infrastructure provision on land across the railway line
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  Available information suggests pluvial flooding in the locality. The Environment Agency has identified a 10% risk of surface water flooding. Core Strategy Policy CS9 (para. 5.50 requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding. Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and four

4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:             • address issues of deprivation?             • help improve social inclusion?             • support safe communities by reducing crime levels?             • help reduce the fear of crime?             • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	water drainage Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Whilst the housing element of the development will overall have a neutral impact on this objective, the development is a mixed use development to include additional employment floorspace (retail). This will create additional jobs, some of which could be sourced from the local area, which will have direct impacts on poverty.  The development will also deliver additional/improved infrastructure which will assist in supporting communities.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services,	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local	+	+	+	within suitable walking distance of Mayford Neighbourhood Centre     21-25mins walk to nearest GP     20-30mins walk to nearest railway station     10-20mins drive to Town Centre     Within walking distance of permitted school and

<ul> <li>residential including Affordable House cultural assets, historic environment?</li> <li>help support existing community facilities?</li> <li>help support the provision of religious</li> </ul>	services by public transport over last three	y use		leisure centre adjacent to site
• Neip Support the provision of religious cultural uses?	years.			<ul> <li>Within 250m of cycle route and public footpath along canal</li> <li>Adjacent to bus services and bus stops on Egley Road</li> <li>Education facilities will be accessible within the site, and Barnsbury Primary School is opposite site over Egley Road.</li> <li>The site is outside of the Neighbourhood Centre but is within reasonable walking distance of key services and facilities therein.</li> <li>The development would help to support existing services and facilities in the community.</li> <li>There is potential to bring forward community uses as part of the mixed-use development of the site, thus improving accessibility for new and existing residents.</li> <li>Bus routes and stops along Egley Road encourage accessibility to services and facilities in the Town Centre (20mins bus time). The site is also within cycling distance of Worplesdon Station (but 20 minutes walking distance).</li> <li>Overall a positive score as development of the site would bring about improved accessibility to services and facilities for existing and future residents.</li> <li>Optimising/mitigating measures:         <ul> <li>Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly east to Barnsbury Primary School and beyond to services in Westfield (overcoming severance by Hoe Stream) and the Hoe Valley Linear Park; and south to Mayford Neighbourhood Centre and to recreation space beyond</li> </ul> </li> </ul>
Environmental chico	tives: protecting and enhancing	og our patural l	huilt and histo	vic environment
Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source:			The site is currently in use as a garden centre and is previously developed land. Development will maximise the efficient use of previously developed land.
	Would the development of the site / policy option: • support the use of and remediation of previously developed land?	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development  Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source:	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development  Targets: 70% of new residential development to be on previously development developed land between 2010 and 2027. Source:	option:  • support the use of and remediation of previously developed land?  • support higher density development  residential development to be on previously developed land between 2010 and 2027. Source:

	HLAAHEA024: Woking Garden Centre			3U22 0NI	Н	
1.62 hectare site fo	residential including Affordable Hous     encourage the re-use of existing buildings?     result in the loss of greenfield land (including gardens)?     support the restoration of vacant / contaminated land?	CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	y use			
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014  Maintain low levels of light and noise pollution.  Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site is adjacent to a busy road to the east and near to a mainline railway line to the west, thus its development potentially increases vulnerability to noise and air pollution. Detailed design of development can incorporate mitigation measures to reduce exposure over time (e.g. as landscape buffers mature). The short term negative impacts are likely to be neutralised in the short to medium term because the mitigation measure being proposed  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  Optimising/mitigating measures:  Design of development to incorporate mitigation measures to
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	reduce impacts of noise.  The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination in and around the existing buildings that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and	Would the development of the site / policy	Targets: maintain and	-	0	0	Although classed as Green Belt land, the site is comprised of

	HLAAHEA024: Woking Garden Centre residential including Affordable Hous			U22 0NF	Н	
enhance biodiversity	option:	enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				a garden centre and a base for a range of other smaller local businesses. There are some mature trees present along the boundaries of the site, but overall it is considered that there would be minimal impacts on biodiversity by developing this previously developed land.  Development must ensure that there are not detrimental effects on nearby important sites of biodiversity: there are a number of SNCIs in close proximity to the site (but separated by Egley Road) and development should have regard to their conservation. Development of the site is unlikely to cause an impact on Smarts Heath and Prey Heath, but Landscape assessments should consider impacts on these designated sites, and mitigation for possible impacts could be incorporated.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is approximately 300m away from the proposed Mayford SANG.  Optimising/mitigating measures: Conduct landscape assessment / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Careful design of layout to take into account SNCI, Nature Reserve, and vegetation forming 'Escarpment and Rising Ground of Landscape Importance' on adjacent land, to preserve their integrity. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17	-	-	0	The site is classed as Green Belt land and features 'Escarpment and Rising Ground of Landscape Importance'. The site does, however, fall on flatter land and lower slopes of the escarpment and is currently in employment/retail uses Adverse impacts on important landscapes can be minimised with good design. In addition, land to the north and north west of the site is currently being developed to deliver a secondary school and associated playing pitches. The wider area will therefore be less sensitive to change and any landscape/visual effects caused by any development at this

	HLAAHEA024: Woking Garden Centre			3U22 0N	Н	
1.62 hectare site fo	r residential including Affordable Hous		y use	T	1	
	heritage asset or culturally important	Trends: little change in				site will be reduced.
	building?	status of heritage assets				
	conserve and/or enhance cultural	(4 Grade I, 10 Grade II*,				No impact on heritage assets.
	assets?	166 Grade II, 311 Locally				
	improve access to the natural and	Listed Buildings, 5				Optimising/mitigating measures:
	historic environment and cultural	Scheduled Ancient				Careful design of layout and landscaping to reduce visual
	assets?	Monuments, 3 registered				impact of development on important landscapes, including
		parks and gardens, 25 Conservation Areas). No				Escarpment and Rising Ground of Landscape Importance, designated nature sites to the east of the site.
		historic landscapes				Retain any protected trees and improve landscaping to
		designated. Decline in				enhance sense of separation between Mayford and Woking.
		quality of Brookwood				Improved links to GI network to improve access to natural
		Cemetery. Updated				landscape surrounding site.
		appraisals of				landocapo currounding one.
		Conservation Areas				
		required.				
		Majority of residents				
		satisfied with cultural and				
		recreational facilities. No				
		development taking lace				
		in areas of high				
		archaeological potential				
		without prior assessment.			_	
11. Reduce the	Would the development of the site / policy	Targets: decrease in	0	0	0	As a part brownfield and part greenfield site, the mixed use
causes of climate	option:	carbon emissions and increase energy from				development would be required to achieve Level 4 or 5 of the Code for Sustainable Homes and BREEAM 'very good' for
change – particularly by increasing energy	improve the energy efficiency of the building stock?	renewable sources.				non-residential buildings over 1,000 sqm., depending on the
efficiency and the	<ul> <li>help take advantage of passive solar</li> </ul>	Source: 2009 Renewable				siting and quantity of development. This will be determined
production of energy	gain through orientation?	Energy Directive and Core				on a case by case basis.
from low and zero	<ul> <li>help minimise the use of energy through</li> </ul>	Strategy Policy CS23.				on a sass by sass basis.
carbon technologies	design and occupation?	Dwellings to meet energy				The site offers good accessibility to most local facilities, and
and renewable	reduce the emission of greenhouse	and water categories of				should ensure emissions from private car use do not
sources - and adapt	gases?	Code Level 4. Source:				significantly increase as a result of the development.
to its impacts	facilitate the generation/use of	Core Strategy Policy				Development of the site could potentially lead to an increase
	renewable energy?	CS22.				in hard landscaping, and in turn could increase surface water
	support decentralised energy	Increase green				runoff. This could be mitigated against through the use of
	generation?	infrastructure for				adaptation measures (such as SuDS).
	support the development of on or off-	adaptation purposes				The product of the pr
	site CHP and/or link to an existing CHP	(including SUDS). Source:				The neutral score reflects the potential increase in carbon
	facility?	Core Strategy Policies CS9 & CS22.				emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code
	<ul> <li>support the co-ordination of green</li> </ul>	009 & 0022.				for Sustainable Homes.
	infrastructure?	Trends: decreasing local				TOT GUSTAINADIC FIGHTES.
	<ul> <li>increase the capacity of the habitat to</li> </ul>	CO2 emissions (to 2010);				Optimising/mitigating measures:
	act as a carbon sink?	increase in sustainably				Design of the development to have regard to incorporation of
	increase the resilience of the habitat to	castaasiy				= 13.g., 1. m. sorolops., to have regard to morporation of

	HLAAHEA024: Woking Garden Centre			SU22 0NI	Н	
1.62 nectare site to	r residential including Affordable House climate change impacts? • support the implementation of the Code for Sustainable Homes and BREEAM? NB. Flooding covered by SA3 and Sustainable travel covered by SA15	constructed dwellings.	yuse			SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 4 or 5 and BREEAM 'very good' for non-residential buildings over 1,000sqm., and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers	Would the development of the site / policy option: • support the improvement of water	Targets: achieve at least 'good' status in all water bodies by 2015. Source:	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 4 or 5 of the Code for Sustainable Homes and BREEAM 'very good' for non-

	HLAAHEA024: Woking Garden Centre			SU22 0NI	1	
and groundwater, and manage water resources sustainably	r residential including Affordable Hous quality? • support the efficient use of water resources? • operate within the existing capacities for water supply and wastewater treatment? • prevent water resource pollution? • facilitate water quality to be achieved through remediation? • provide adequate wastewater and sewerage infrastructure?	Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				residential buildings over 1,000 sqm.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public	+	+	+	The site lies within walking distance of Mayford Neighbourhood Centre where some shops are located, and is considered to have good connections into the existing urban area to the north. The Town Centre is within suitable cycling distance, and is well connected via bus routes. Primary schools are within walking distance, and there will potentially be a secondary school on adjacent land as part of site allocation proposals (see above), reducing the need to travel for new and existing residents.  Any community/retail uses which come forward as part of any development proposal would also reduce the need to travel for new and existing residents.  It is considered that the site is in a sustainable location which would reduce reliance on private car use, an d support the use of public transport. There are opportunities to improve sustainable transport infrastructure, pedestrian and cycle links as part of any development of the site.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.

SITE/0030/MAYS, S	SITE/0030/MAYS, SHLAAHEA024: Woking Garden Centre, Egley Road, Mayford, Woking, GU22 0NH 1.62 hectare site for residential including Affordable Housing, retail and community use								
1.62 hectare site to	r residential including Affordable Hous	transport time of key	y use	1					
		services.							
		bjectives: building a strong, re				conomy			
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	The loss of the garden centre would result in the loss of viable employment/jobs; however the retail/community element of mixed-use development of this site could provide alternative employment opportunities.			
17. Provide a range of commercial development opportunities to meet the needs of the	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace;	0	0	0	The loss of the garden centre would result in the loss of viable employment/jobs; however the retail/community element of mixed-use development of this site could provide alternative employment opportunities.			
economy and, in particular, support and enhance	provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and	improve quality of office space. Source: Economic Development Strategy				Optimising/mitigating measures: Relocation of local businesses.			

SITE/0030/MAYS, S	SITE/0030/MAYS, SHLAAHEA024: Woking Garden Centre, Egley Road, Mayford, Woking, GU22 0NH								
	1.62 hectare site for residential including Affordable Housing, retail and community use								
economies of town,	services)?	2012							
district, local and	increase the economic benefit derived								
neighbourhood	from the historic environment?	Trends: increase in no. of							
centres	<ul><li>support start-up and local businesses?</li></ul>	VAT registered							
	• support the vibrancy of the town, district	businesses (from 1997 to							
	and local centres?	2007 – no recent data);							
		low UK Competitiveness							
		Index ranking in Surrey							
		(but performing well							
		regionally/nationally);							
		decrease in B1, B2 and							
		B8 floorspace (2013); high							
		vacancy rates for							
		commercial and industrial							
		floorspace (20.3% in							
		2013); retail vacancy rate							
		in Town Centre continues							
		to increase. Retail							
		vacancy rates in other							
		urban centres gradually							
		falling (except in Horsell).  Overall Concl	ucione						
Summary of Social	The site could provide housing and associat			which ic r	agadad in	the area:			
Impacts & Issues	10% surface water flood risk;	ed belients such as anordable	nousing,	, WITICIT IS I	iceueu ii	i ule alea,			
impacts & issues	Providing community uses such as health fa	cilities as part of the mixed-us	e develor	nment cou	ld have a	nositive impact on health			
Summary of	Making best use of previously developed lar		C GCVCIO	Jilioni cou	ia nave a	positive impact on neatin.			
Environmental			n integrity	v of surrou	ındina en	vironmentally sensitive areas to be considered;			
Impacts & Issues	Opportunity to improve connectivity to surro	unding GL assets:	og.it.	, 0, 04,,04	inding on	vironimoniany contains areas to be contained,			
Impacts a result			guality, b	out with po	tential im	pacts on landscape character relating to separation of			
	settlements and Escarpment and Rising Gro			т р -		,			
	Exposure to noise and air pollution;		,						
	Protected tree belt to the northern site bound	dary;							
		of Mayford Neighbourhood Ce	ntre and	bus routes	s to Town	Centre - supports existing and creation of new sustainable			
	transport options;								
	Impacts on existing transport infrastructure;								
	Potential remediation of land contamination								
_	Community/retail uses which come forward								
Summary of	Mixed-use development would play a role in				ord Village	e;			
Economic Impacts &	Loss of employment/jobs through loss of gai								
Issues	Mixed-use development of the site could pro	ovide alternative employment o	pportunit	ies.					
Summary of optimising	/mitigating measures:								

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
  Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage

## SITE/0030/MAYS, SHLAAHEA024: Woking Garden Centre, Egley Road, Mayford, Woking, GU22 0NH 1.62 hectare site for residential including Affordable Housing, retail and community use

- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly east to Barnsbury Primary School and beyond to services in Westfield (overcoming severance by Hoe Stream) and the Hoe Valley Linear Park; and south to Mayford Neighbourhood Centre and to recreation space beyond
- Improve pedestrian and cycle links to existing recreation spaces and local centres
- Improve pedestrian and cycle links to any proposed green infrastructure provision on land across the railway line
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving pedestrian and cycle links particularly north and west to any green infrastructure brought about by development of adjacent proposal sites, east to Barnsbury Primary School and beyond to services in Westfield, and south to Mayford Neighbourhood Centre and to recreation space beyond.
- Detailed site layout may require landscaping to buffer against the noise impacts from the road and railway line.
- Conduct landscape assessment / tree survey to determine valuable landscape features on site and adjacent to site, and any mitigation measures required.
- Careful design of layout to take into account environmentally sensitive sites and vegetation forming 'Escarpment and Rising Ground of Landscape Importance' on adjacent land, to preserve their integrity.
- Retain protected trees and improve landscaping to enhance sense of separation between Mayford Village and urban area to the north.
- Contribution towards SANG and SAMM of the SPA.
- Retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Surface water flood risk to be taken into account, and SUDS incorporate where appropriate.
- Design of development to achieve Code for Sustainable Homes Level 4 or 5 and BREEAM 'very good' for non-residential buildings over 1,000sqm., and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.
- Noise Impact Assessment to be conducted, identifying any necessary mitigation measures.
- Air Quality Assessment is recommended.
- Further investigation into land contamination required.
- Relocation of local businesses.

SA Objective	Decision-making criteria	Indicators and targets	Short- term	Mediu m-	Long -term	Comments (justification of score + cumulative effects + mitigation
			0-	term	20+yr	measures)
			5yrs	5-	S	ilicasules)
			Oy. o	20yrs		
	Social of	ojectives: supporting strong, v	ibrant and		communit	ies
1. Provision of	Would the development of the site / policy	Targets: 4,964 dwellings from	+	+	+	Development will contribute towards meeting overall housing
sufficient housing	option:	2010–2027. 292 dwellings				requirement, including affordable housing. It will deliver a mix
which meets the	facilitate meeting the Core Strategy allocation	per annum. 35% of all new				of housing types to meet local need.
needs of the	as a minimum?	homes to be affordable from				
community and	provide high quality housing?	2010 to 2027. Source: Core Strategy Policies				
which is at an	<ul> <li>provide the right type and size of housing to meet local need?</li> </ul>	CS10 & CS12				
affordable price	<ul> <li>provide pitches for Gypsies and Travellers?</li> </ul>	Improvement to number of				
•	support the delivery of extra care or	unfit homes. Source: Woking				
	enhanced sheltered accommodation?	Housing Strategy 2011-2016				
	<ul> <li>support the provision of affordable housing?</li> </ul>	24 Gypsy and Traveller pitches from 2012-2027, +9				
	support the provision of Lifetime Homes to	pitches from 2027-2040.				
	meet identified needs?	Source: Gypsy & Traveller				
	<ul> <li>provide appropriate properties for a change demographic profile?</li> </ul>	Accommodation Assessment 2012				
		Trends: housing completions				
		beginning to rise to pre-2010				
		levels (upward trend).				
		Affordable housing target not				
		being met (downward trend).				
		Number of households on				
		Housing Register high but decreasing.				
2. Facilitate the	Would the development of the site / policy	Targets: increased life	+	+	+	Development will have positive impacts on health and
mproved health and	option:	expectancy and proportion of				wellbeing by providing descent homes.
wellbeing of the	<ul> <li>support the provision of key health services?</li> </ul>	people describing their health				3 71 3
population and	help improve the health of the community	as good. Increased				
reduce inequalities in	e.g. encourage healthy lifestyles?	participation in health and exercise activities. Source:				
health .	reduce health inequalities?	Woking Service and Performance				
	<ul> <li>improve accessibility to leisure and open space for informal and/or formal recreation?</li> </ul>	Plan 2013-14				
		Trends: 86.3% of people				
		describe their health as good,	1			
		higher than South East and	1			
		national average (upward trend). Life expectancy is				
		increasing. Death rates from	1			
		heart disease slightly lower	1			
		than national and regional	1			
		levels, but from cancer and				
		stroke slightly higher than				

SITE: Land to the ea	ast of Egley Road (SHLAA N/A)					
		national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	-	,	-	The site is predominantly in Flood Zone 2. However, part of the site to the east is in Flood Zone 3. The general area follows a strip of land along the watercourse south and east of the Barnsbury Farm Estate. A Sequential Test has been carried out to enable the Council to focus development on land with lower flood risk.
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Development will have neutral impacts on this objective. However, careful design of the scheme will reduce the fear of crime.
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18	+	+	+	Site is within reasonable walking and cycling distance to the Mayford Neighbourhood Centre. Consequently, there is scope to reduce the need to travel by car.
	including education, employment, recreation,	Trends: increased				

SITE: Land to the e	ast of Egley Road (SHLAA N/A)					
	health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	accessibility to local services by public transport over last three years.				
		tives: protecting and enhancir	g our nat	ural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  support the use of and remediation of previously developed land?  support higher density development and/or a mix of uses?  encourage the re-use of existing buildings?  result in the loss of greenfield land (including gardens)?  support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	The proposal will have a neutral effect on this objective.
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The proposal will have a neutral effect on this objective.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The development of the site will help remediate any historical contamination of the site.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).	-	-	-	The development of the site will lead to the loss of designated SNCI. Site is in the Green Belt.

SITE: Land to the	east of Egley Road (SHLAA N/A)					
	connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	-	-	-	Subject to the proposals in the Site Allocations DPD, Egley Road provides a defensible boundary to the Green Belt. The site forms part of a parcel of land that helps to ensure the physical separation of Mayford.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases? facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 &	+	+	+	Site is within reasonable walking and cycling distance to the Mayford Neighbourhood Centre. There is scope for reducing the need to travel by car.

SITE: Land to the e	ast of Egley Road (SHLAA N/A)					
	CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?  provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	-	+	+	Planning policy requirements will allow for the development to have positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The Climate Change SPD encourages developers to use locally sourced material to minimise impact of development on use of resources. Any short term adverse impacts can be mitigated in the medium to long term.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household that vis generated from new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However, through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Whilst the proposal is likely to have a neutral effect on the objective it should be noted that the site is part of parcel of land that follow a narrow strip of land along the small watercourse south and east of Barnsbury Farm Estate.
15. Reduce the need	Would the development of the site / policy	Targets: decrease travel by	+	+	+	Site is within reasonable walking and cycling distance to the

SITE: Land to the e	ast of Egley Road (SHLAA N/A)					
to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option:  reduce the need to travel, particularly by car/van/lorry?  reduce the need for car ownership? support improved provision for cycling? support improved provision for walking? affect public rights of way? support improved access to public transport? support the provision of a safe transport network? be accommodated within the existing public transport constraints? lead to development within a main town, district or local centre? improve proximity to key services such as schools, food shops, public transport, health centres etc.?	car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Mayford Neighbourhood Centre. There is scope to reduce the need to travel by car and promote walking and cycling.
	Foonemia al		on on oil to	and same	otitivo oc	non omit
40 M : 4 : 1 : 1		ojectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people	0	0	0	The proposal will have a neutral effect on this objective.

SITE: I and to the o	ast of Egley Road (SHLAA N/A)						
SITE. Land to the ea	ast of Egies Road (SILAA NA)						
17. Provide a range	Would the development of the site / policy	with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13). Targets: increase in	0	0	0	The proposal will have a neutral effect on this objective.	
of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	option:  lead to the loss of viable employment/jobs?  deliver sufficient employment land?  provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  increase the economic benefit derived from the historic environment?  support start-up and local businesses?  support the vibrancy of the town, district and local centres?	registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).					
		Overall Conc					
Summary of Social Impacts & Issues	The site could provide housing and associate						
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Potential adverse impacts on integrity of SNCI; Site in Flood Zones 2 and partly in Flood Zone 3.						
Summary of Economic Impacts & Issues	A residential site increases the supply of lan	d for housing and plays a role	in suppo	rting the lo	ocal econ	omy.	
<ul><li>Summary of optimising</li><li>Effective lands</li><li>Strategy to ad</li></ul>							

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	++	++	Development would make a significant contribution to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 565 residential dwellings are calculated at an indicative density of 30dph based on the total site area (excluding open space).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  A single rather than double positive is indicated in the short-term, recognising that relatively fewer dwelling completions are typically delivered during the earliest phase of construction.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is over 1.5km away from the nearest centres (Mayford and Westfield Neighbourhood Centres) and 3.5km from the Town Centre – outside of reasonable walking distance and a 20-30mins drive.

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	improve accessibility to leisure and open space for informal and/or formal recreation?	2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				The remoteness of the site from local services and facilities, including doctor surgeries, would not promote the improved health and wellbeing of the population.  The site is, however, within walking distance of open space for recreation, including Westfield Common to the north. The site is also put forward for leisure and sport use, potentially including a sports field for use by Sutton Green residents, which would support the improved health of the community.  Overall, a neutral score.  Optimising/mitigating measures:  Improve accessibility to Westfield Common to encourage opportunities for recreation  Design of development to include open space for leisure/recreation
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear.

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18.82 hectare site f	or residential including Affordable Hou	ising and open space				general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding. Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Open space associated with the residential development is noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	or residential including Affordable Hou	and crime.		
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.		The site is located within:  2000-2400m access by foot to nearest centre 1333-2666m access by bicycle to nearest centre 21-25mins walk to nearest GP 30-45mins walk to nearest railway station Cycle route and bus route along New Lane adjacent. 21-25mins walk to nearest primary school.  Development would provide local community services in the form of improved recreation space.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. Current accessibility to services and facilities is poor.  The development would support existing services and facilities in the community.  Overall a negative score as although the development of the site could provide improved recreation space, the development of the site would not improve accessibility to the majority of services and facilities, and current accessibility to services and facilities is poor.  Optimising/mitigating measures:  Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpath running to the west of the site; and to bus routes along New Lane.  Development to include provision of community facilities in the form of open space for leisure and recreation

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6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Development impacts are predicted to be neutral.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The existing use of the site is redundant agricultural land, left as grassland. It is not classed as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.

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						Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity  10. Conserve and	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?  Would the development of the site / policy	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-		0	The site is currently designated as Green Belt land, and is made up of a field bounded by a number of mature trees and hedgerows that may form habitats for particular species of wildlife. The trees are not subject to TPOs.  The site has the potential to retain valuable trees and include landscaping, improved green links, and large areas of open space, which may have benefits to biodiversity (leading to a positive score in the longer term, once vegetation has matured).  Regard should be had to the integrity of the nature conservation interest of the adjacent Westfield Common SNCI to the north.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is within walking distance of the proposed Mayford SANG to the north.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and creation of linkages with GI network. Improve accessibility to proposed Mayford SANG. Development of this site would cause adverse impacts on the
enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	<ul> <li>would the development of the site / policy option:</li> <li>avoid adverse impacts on important landscapes?</li> <li>conserve and/or enhance the Borough's existing green infrastructure assets?</li> <li>conserve and/or enhance heritage assets and their settings?</li> <li>lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important</li> </ul>	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17 Trends: little change in	-	-		natural landscape of Woking in relation to its Green Belt function. The site is classed as Green Belt land and is within an area of land which is considered to have very low suitability for removal from the Green Belt – any developmen on land in this area would represent a significant incursion into a very sensitive landscape, of strong rural character with few detracting features and little/no association with the built-up area of Woking. Land here is considered to be fundamental to the Green Belt, and development would be perceived as uncontained growth; reduce separation

	HLAAHEA027: Runtley Wood Farm, of		n, Wokin	g, GU4 7	7QQ	
18.82 hectare site f	building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential				between settlements; and give rise to significant encroachment on the countryside.  Regard should be had to the protection/enhancement of Sutton Green Conservation Area to the south of the site.  There are also two Grade II Listed Buildings to the south of the site.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development.  Protection/enhancement of heritage assets and their setting, including Sutton Green Conservation Area and surrounding Listed Buildings.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or off-site CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	-	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures:  Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.

	HLAAHEA027: Runtley Wood Farm, of		n, Wokir	ng, GU4 7	7QQ	
18.82 hectare site fo	residential including Affordable Hou     support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15	ising and open space				Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources	Would the development of the site / policy option: • support the improvement of water quality? • support the efficient use of water resources?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of	0	0	0	Planning policy requirements should ensure the developmen is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough,

10/MAYS, SHLAAHEA027: Runtley Wood Farm, octare site for residential including Affordable Ho		n, Wokin	g, GU4 7	7QQ	
• operate within the existing capacities for water supply and wastewater treatment?     • prevent water resource pollution?     • facilitate water quality to be achieved through remediation?     • provide adequate wastewater and sewerage infrastructure?  Would the development of the site / policy option:     • reduce the need to travel, particularly by	water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.  Targets: decrease travel by car; decrease need to	-	-	-	and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.  The site lies outside of the urban area – it is beyond reasonable walking distance to Mayford Neighbourhood Centre and the Town Centre, and beyond walking distance of
car/van/lorry?  reduce the need for car ownership?  support improved provision for cycling?  support improved provision for walking?  affect public rights of way?  support improved access to public transport?  support the provision of a safe transport network?  be accommodated within the existing public transport constraints?  lead to development within a main town, district or local centre?  improve proximity to key services such as schools, food shops, public transport, health centres etc.?	travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				services and facilities such as doctor surgeries and schools.  Cycle routes, bus routes and public footpaths do, however, surround the site. Overall this site is not considered to be in a sustainable location which would reduce the need to travel.  Optimising/mitigating measures: Provision of improved sustainable transport infrastructure to enhance sustainable transport options.
	Economic (	passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	passengers; increase in proportion of new residential development within 30 minutes public transport time of key

	or residential including Affordable Hou					
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived	population (2012/13).  Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

	HLAAHEA027: Runtley Wood Farm, of		n, Woking	g, GU4 7	'QQ	
18.82 hectare site f	residential including Affordable Hou     support start-up and local businesses?     support the vibrancy of the town, district and local centres?	VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually				
		falling (except in Horsell).  Overall Conc	usions			
Summary of Social Impacts & Issues		ed benefits such as affordable ng of the local community by p es and facilities but the develo	e housing, providing o opment of	pen spac the site b	e for leis rings wit	
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Proximity to environmentally sensitive areas Adverse impacts on important natural landsc give rise to significant encroachment on the Proximity to heritage assets and settings, inc Opportunity to improve provision of, and con Lies within walking distance of proposed Ma Considered to increase the need to travel —	capes – development would re countryside; cluding Sutton Green Conserv nectivity to surrounding, GI as yford SANG, reducing impacts	ration Area ssets; s on Tham	a and two	Listed B	SPA;
Summary of Economic Impacts & Issues	A residential site increases the supply of land					

Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpath running to the west of the site; and to bus routes along New Lane.

## SITE/0040/MAYS, SHLAAHEA027: Runtley Wood Farm, off New Lane, Sutton Green, Woking, GU4 7QQ 18.82 hectare site for residential including Affordable Housing and open space

- Development to include provision of community facilities in the form of open space for leisure and recreation
- Include provision of open space for leisure and sport, and improve connectivity to existing informal and formal recreation space such as Westfield Common.
- Consider reducing degree of residential development and increasing allocation of open space to maintain landscape character.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving sustainable transport modes pedestrian and cycle links and bus services, such as those along New Lane.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Detailed site layout and design to take into account environmentally sensitive sites (Westfield Common SNCI).
- Detailed site layout and design to take into account adjacent heritage assets particularly Sutton Green Conservation Area and Listed Buildings to the south and conserve/enhance their setting.
- Retain tree belts and mature trees within site, and improve landscaping to mitigate visual impacts.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.

SA Objective	Decision-making criteria	Indicators and targets	Short-	Mediu	Long	Comments
·			term 0- 5yrs	m- term 5- 20yrs	-term 20+yr s	(justification of score + cumulative effects + mitigation measures)
	Social o	L bjectives: supporting strong, v	ihrant and		communit	201
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	++	++	Development would make a significant contribution to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 1200 residential dwellings are calculated at an indicative density of 30dph based on the site area excluding open space and other supporting facilities.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  A single rather than double positive is indicated in the short-term, recognising that relatively fewer dwelling completions are typically delivered during the earliest phase of construction.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
						<ul> <li>Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)</li> </ul>
2. Facilitate the improved health and wellbeing of the population and	Would the development of the site / policy option: • support the provision of key health services?	Targets: increased life expectancy and proportion of people describing their health as good. Increased	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site lies outside of reasonable walking distance of

	SHLAAHEA029: Land to the south of Maresidential including Affordable Housi		3ND			
health	community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	exercise activities. Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				the Town Centre.  The site is, however, within walking distance of several services and facilities including GP surgeries and primary schools, and Westfield Common to the west, which encourages walking.  The site has scope to include large amounts of green infrastructure, which would support the improved health of the community through recreational opportunities.  Overall it is not considered that development of the site would facilitate the improved health and wellbeing of the population nor worsen the existing situation  Optimising/mitigating measures:  Improve accessibility to Westfield Common to encourage opportunities for recreation  Design of development to include open space for leisure/recreation
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is in Flood Zone 1, wher development is recommended to take place. However part of the site are vulnerable to flood risk: particularly the easter boundary which is within Flood Zone 3. The middle an eastern parts of the site are within Flood Zone 2. In thes areas development would be at risk of flooding or woul exacerbate the risk of flooding.  Applications or allocations within Flood Zone 2 will only b considered if it can be demonstrated that there are n suitable alternatives in areas at lower risk (sequential test).  A site-specific Flood Risk Assessment is required for a proposals for new development (including mind development and change of use) in Flood Zones 2 and (NPPF, para. 103).  Core Strategy Policy CS9 Flooding and water management does not encourage development in Flood Zone 3, due to the risk to persons and property, except in exceptional.

	SHLAAHEA029: Land to the south of Mo		9RB			
	SHLAAHEA029: Land to the south of Moresidential including Affordable Housing		9RB			circumstances.  Available information suggests pluvial flooding in the locality. There is low or wet ground potential, and potential for surface water flooding. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit	0	0	0	Optimising/mitigating measures:
	support safe communities by reducing crime levels?     help reduce the fear of crime?     ensure the timely provision of	claimants. Source: Woking Service & Performance Plan 2013- 14				noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.

-	residential including Affordable Housi infrastructure to support communities?					Optimising/mitigating measures:
	initiastructure to support communities?	Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour				Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	-	The site is within:  • 800-1200m to the nearest centre (beyond suitable walking distance), Westfield Neighbourhood Centre • 30-45mins walk to nearest railway station • 20-30mins drive to Town Centre • Public footpath through centre of site and north providing access to Westfield urban area. • 6-10mins walk to nearest GP. • 6-10mins walk to nearest primary school.  Development would provide local community services in the form of improved recreation space.  The site is outside of the nearest centre and beyond walking distance of the majority of key services and facilities (although a primary school and GP is within walking distance). Current accessibility to services and facilities is poor.  The development would support existing services and facilities in the community.

	SHLAAHEA029: Land to the south of M residential including Affordable Housi		9RB			
40 Hectare Site Ion	residential including Anordable nousing	g and open space				Overall a negative score as although the development of the site could provide improved recreation space, the development of the site would not improve accessibility to the majority of services and facilities, and current accessibility to services and facilities is poor.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpaths to urban area to the north.  • Incorporate open space in development, improving provision of leisure and recreational space for community
	Environmental object	l tives: protecting and enhancir	l ng our nat	tural. built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an	0	0	0	Development impacts are predicted to be neutral

	SHLAAHEA029: Land to the south of Mo		9RB			
8. Reduce land contamination and safeguard agricultural soil quality	residential including Affordable Housing greater levels of noise?  • ensure people are not exposed to light pollution?  Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough. Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of	+	+	+	The site is not classed as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.
		sites with potential land contamination.				Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-		0	The site is currently designated as Green Belt land, and is made up of open agricultural fields bounded by a number of mature trees and hedgerows that may form habitats for particular species of wildlife. The trees are not subject to TPOs. The site has the potential to retain valuable trees and include landscaping, improved green links, and large areas of open space, which may have benefits to biodiversity (leading to a positive score in the longer term, once vegetation has matured).  Regard should be had to the integrity of the nature conservation interest of the adjacent Westfield Common SNCI to the west; and Ancient Woodland to the east. Parts of the site are also designated as BAP Habitat Floodplain Grazing Marsh.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is adjacent to the proposed Mayford SANG, to the west.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces,

				retention/enhancement of any features of nature conservation value on-site (such as tree belts), and creation of linkages with GI network.  Improve accessibility to proposed Mayford SANG.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required.  Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.		 Development of this site would cause adverse impacts on the natural landscape of Woking in relation to its Green Belt function. The site is classed as Green Belt land and is within an area of land which is considered to have very low suitability for removal from the Green Belt — any development on land in this area would represent a significant incursion into a very sensitive landscape, of strong rural character with few detracting features and little/no association with the built up area of Woking. Land here is considered to be fundamental to the Green Belt, and development would be perceived as uncontained growth; reduce separation between settlements; and give rise to significant encroachment on the countryside.  Regard should be had to the protection/enhancement of various heritage assets and their setting, surrounding the site: Runtley Wood Farm House is a Grade II Listed Building to the south-east of the site; Lower Westfield Farm is a Grade II Listed Building to the south-west of the site; Fishers Farm is a Grade II* Listed Building to the east of the site; an two farmhouses to the north of the site are Grade II Listed Buildings. A tract of Ancient Woodland lies adjacent to the eastern site boundary.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development. Protection/enhancement of heritage assets and their setting including surrounding Listed Buildings and Ancient Woodland.

	HLAAHEA029: Land to the south of Mo		PRB			
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	esidential including Affordable Housin Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or offsite CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers reasonable accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4	0	+	+	to be provided/improved to reduce reliance on car.  Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

SITE/0045/MAYS, S 40 hectare site for i	HLAAHEA029: Land to the south of More serial including Affordable Housing	oor Lane, Woking, GU22 ng  and open space	9RB			
		incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:     • support a reduction in the generation of waste?     • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core	-	-	-	The site lies outside of the urban area – it is beyond reasonable walking distance to Westfield Neighbourhood Centre and the Town Centre, and beyond walking distance of services and facilities such as doctor surgeries and schools.  There is a limited bus service along New Lane to the west of the site, as well as a cycle route. Public footpaths are within the site. There is scope to improve this infrastructure as part of any development coming forward.  Overall this site is not considered to be in a sustainable location which would reduce the need to travel.

	HLAAHEA029: Land to the south of Mo		9RB			
40 hectare site for r	• be accommodated within the existing public transport constraints?     • lead to development within a main town, district or local centre?     • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key				Optimising/mitigating measures: Provision of improved sustainable transport infrastructure to enhance sustainable transport options.
		services.				
	Economic ol	ojectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

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Summary of Social The site could provide a significant amount of housing and associated benefits such as affordable housing, which is needed in the area; Possibility to improve the health and wellbeing of the local community by providing open space for leisure and sport;	Summary of Social						

	SHLAAHEA029: Land to the south of Moor Lane, Woking, GU22 9RB residential including Affordable Housing and open space
	There is currently poor accessibility to services and facilities but the development of the site brings with it an opportunity to provide or improve sustainable transport infrastructure, including new/improved pedestrian and cycle links and bus routes along New Lane, thereby improving access to new and existing residents to services.
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Proximity to environmentally sensitive areas – Westfield Common SNCI and BAP Habitat Floodplain Grazing Marsh; Adverse impacts on important natural landscapes – development would represent a significant incursion into a very sensitive landscape of strong rural character and give rise to significant encroachment on the countryside; Proximity to heritage assets and settings, including several Listed Buildings; Opportunity to improve provision of, and connectivity to surrounding, GI assets; Lies within walking distance of proposed Mayford SANG, reducing impacts on Thames Basin Heaths SPA; Considered to increase the need to travel – development would need to incorporate improved access to sustainable modes of travel.
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting the local economy.

Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Include provision of open space for leisure and recreation, and improve connectivity to existing informal and formal recreation space such as Westfield Common and the proposed Mayfield SANG
- Improve accessibility to Westfield Common to encourage opportunities for recreation
- Design of development to include open space for leisure/recreation
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Masterplanning of site to take into account areas of site at risk of flooding and retain these areas for green infrastructure
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpaths to urban area to the north.
- Incorporate open space in development, improving provision of leisure and recreational space for community
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving sustainable transport modes pedestrian footpaths to Westfield urban area, cycle links and bus services such as those along New Lane.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Detailed site layout and design to take into account environmentally sensitive sites (Westfield Common SNCI).
- Detailed site layout and design to take into account adjacent heritage assets particularly surrounding Listed Buildings and Ancient Woodland.
- Retain tree belts and mature trees within site, and improve landscaping to mitigate visual impacts.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The Green Belt boundary review anticipates the site would yield 12 dwellings however taking into account constraints capacity could be fewer than 10 dwellings (SHLAA, 2017). As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  Although the site is in good proximity to the Hook Heath urban area, the lack of community services and facilities therein is unlikely to encourage walking.  The site is just outside a suitable walking distance of shops in Mayford Neighbourhood Centre.

<del>-</del>	r residential including Affordable Hous open space for informal and/or formal					
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has				However, a large part of the site is allocated for open space, providing opportunities for leisure and recreation (in addition to any open space coming forward as part of proposals on nearby land – see Parcel 20 sites in the Green Belt boundary review), which would bring forward a significant amount of land for green infrastructure, having a positive cumulative effect on improving accessibility to open space for recreation for existing and new residents.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and urban area.
		significantly increased in				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water  An overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:     address issues of deprivation?     help improve social inclusion?     support safe communities by reducing crime levels?     help reduce the fear of crime?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Open space associated with the residential development is noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime

	r residential including Affordable House • ensure the timely provision of	14				
	infrastructure to support communities?	Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour				Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	0	The site is within:  • 2000-2400m to the nearest centre (beyond suitable walking distance)  • 21-25 mins to the nearest GP  • 6-10 mins from nearest primary school  • 26-30 mins to nearest secondary school  • 10-20 mins to Woking Town Centre  • 30-45 mins to nearest railway station  • Adjacent to permitted school and leisure centre across railway line  Development would provide improved accessibility to open space as part of development coming forward.  The site is outside of the nearest centre and beyond walkind distance of key services and facilities. Although the site is adjacent to permitted development of a school and leisure centre on Egley Road, the railway line prevents access—although there is scope in the longer term for this to be rectified with the development of an access point.

	HLAAHEA030: Land to the rear of Hoor residential including Affordable House		th, Wokii	ng, GU2	2 OLF	The development would support existing services and facilities in the community.  Overall a negative score as although the development of the site could bring about improved recreation space, accessibility to the majority of services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  The site has limited accessibility to services and facilities – there are no bus routes along Hook Heath Road, and bus routes along Egley Road to the Town Centre are difficult to access due to the railway line. There are no railway stations nearby, and the site lies just outside of suitable walking distance to Mayford Neighbourhood Centre. Barnsbury Primary School is approximately 500m away, but severed from the site by the railway line.  Optimising/mitigating measures:  Improve access to key services and facilities  Improve accessibility by providing sustainable transport infrastructure such as pedestrian and
						cycle links – particularly over the railway line
		tives: protecting and enhancing	ng our nat	ural, built		
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the	+	+	+	Site is part greenfield and part previously developed land. Development would intensify development on the site and maximise the efficient use of the land.  Mitigating/optimising measures: Site layout and design to minimise loss of garden (greenfield land.

	HLAAHEA030: Land to the rear of Hoo or residential including Affordable Hous		h, Woki	ng, GU22	2 OLF	
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be	0	0	0	The railway line abuts the site to the east – this could cause increased vulnerability of sensitive residential development to noise pollution. However, new residential development would take place on the western part of the site, on the existing developed area only. Exposure to noise pollution would be limited and the detailed design of development can incorporate mitigation measures to reduce exposure over time (e.g. through additional landscape buffers).  The development of open space is unlikely to include lighting as the woodland is likely to be retained.  Optimising/mitigating measures:  Design of development to incorporate mitigation measures to reduce impacts of pages.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	an issue in the Borough.  Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land.  Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	reduce impacts of noise.  The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	0	0	To the west of the site are existing residential properties with large gardens; to the east of the site is open space – predominantly wooded, with mature trees (designated a Tree Preservation Order Area). These features may form habitats for particular species of wildlife. Any development coming forward can retain landscape features of biodiversity value, and residential development should be designed such that garden land is retained/replaced as far as possible.  The majority of the site is allocated for green infrastructure, which can potentially enhance biodiversity As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable

	HLAAHEA030: Land to the rear of Hoo r residential including Affordable Hous		h, Wokii	ng, GU22	2 OLF	landscape features on site and adjacent to site.
						Contribution towards SANG and SAMM of the SPA.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	-	-		The site is classed as Green Belt land and sits at a higher point of the 'Escarpment and Rising Ground of Landscape Importance'. However, the area to the east is already developed  Open space and landscaping brought forward as part of the development could also help reduce adverse impacts.  The development of the site would make accessible for enjoyment the natural landscape of Woking the wooded part of the site.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance. Retain protected trees and improve landscaping to reduce visual impact. Conserve and enhance existing green infrastructure within the site e.g. by improving connections to wider GI network. Introduce public footpaths to improve access to/within open space for new/existing residents.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable	0	0	0	The residential development would be required to achieve the energy and water components of Level 4 or 5 of the Code for Sustainable Homes depending on the siting and quantity of development. This will be determined on a case by case basis.

	HLAAHEA030: Land to the rear of Hoo		h, Woki	ng, GU22	2 OLF	
production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or offsite CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				The site offers reasonable accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes and provision of open space.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 4 or 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and	Would the development of the site / policy option:	Targets: decrease amount of waste produced per	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste

	HLAAHEA030: Land to the rear of Hoo r residential including Affordable Hous		h, Woki	ng, GU22	2 OLF	
disposal and achieve sustainable management of waste	support a reduction in the generation of waste?     minimise waste in the construction process?	capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.				that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 4 or 5 of the Code for Sustainable Homes depending on the siting of the proposed development. This will be determined on a case by case basis.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency has confirmed that the site is located on a minor and major aquifer. The proposed landuse should not have a significant impact on water quality.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.  Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve	-	-	-	The site is contained by the railway line to the east, and there is limited accessibility to local services and facilities. Mayford Neighbourhood Centre is just outside suitable walking distance, and there are limited services in Hook Heath. The site is within walking distance of Egley Road and its bus services, and Barnsbury Primary School, and access should be improved by development coming forward. Incorporation of public footpaths would also help improve accessibility to Mayford Village and surrounding urban area, and reduce the

2.20 1.00.010 010 101	r residential including Affordable Hous transport?	punctuality of services.				need to travel. The negative impacts are marginal.
	<ul> <li>support the provision of a safe transport</li> </ul>	Source: Surrey Transport				Theed to traver. The negative impacts are marginal.
	network?	Plan 2011 & Core				(0.63ha net developable area for housing, 5.35ha for
	be accommodated within the existing public transport constraints?	Strategy Policy CS18.				landscaping and open space).
	<ul> <li>lead to development within a main town,</li> </ul>	Trends: proportion of				
	district or local centre?	people travelling to work				Optimising/mitigating measures:
	improve proximity to key services such as schools, food shops, public transport, health centres etc.?	by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by				Transport Assessment to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including
	nealth centres etc.?	bicycle remains static				creation/improvement of pedestrian links to Egley Road and
		(2.66% in 2011 vs. 2.7%				wider urban area.
		in 2001); increase in				
		cycling infrastructure resulting in 53% increase				
		in cycle journeys to town				
		centre, and 27% increase				
		across the Borough since				
		May 2010; increase in rail				
		passengers; increase in proportion of new				
		residential development				
		within 30 minutes public				
		transport time of key				
		services.				
16. Maintain high and	Would the development of the site / policy	bjectives: building a strong, re Targets: increase	sponsive 0	and comp	etitive ed	conomy As an allocation for residential and open space development
stable levels of	option:	employment provision and	U	U		employment issues are largely inapplicable.
employment and	encourage diversity and quality of	job opportunities; increase				Cimpleyment located are largely mappineasie.
productivity, and	employment in the Borough?	access to and				
encourage high	<ul> <li>encourage provision of jobs accessible</li> </ul>	participation in education.				
quality, low impact development and	to local residents?	Source: NPPF and Woking Economic				
education for all	enable local people to work near their homes?	Development Strategy				
	<ul><li>ensure the timely provision of</li></ul>	(2012)				
	infrastructure?					
	support the implementation of	Trends: gradually				
İ				1	1	
	BREEAM?	increasing economically				
	BREEAM? • support a better match between	active population (51,800				
	BREEAM? • support a better match between education and local employment					
	BREEAM?  • support a better match between education and local employment opportunities?	active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number				
	BREEAM? • support a better match between education and local employment	active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of				

SITE/0063/SJHH. SI	HLAAHEA030: Land to the rear of Hoo	k Heath Road. Hook Heat	h. Wokiı	na. GU22	2 OLF	
	r residential including Affordable Hous		,	9,		
	<b>3</b>	numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of				
		people with NVQ2 and				
		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
17. Provide a range	Would the development of the site / policy	Targets: increase in	0	0	0	No relevant effects.
of commercial	option:	registered businesses;				
development	<ul> <li>lead to the loss of viable</li> </ul>	decrease in amount of				
opportunities to meet	employment/jobs?	vacant retail, commercial				
the needs of the	<ul> <li>deliver sufficient employment land?</li> </ul>	and industrial floorspace;				
economy and, in	provide for the needs of business in	improve quality of office				
particular, support	urban and rural areas (such as range of	space. Source: Economic				
and enhance economies of town.	premises, land, infrastructure and	Development Strategy 2012				
district, local and	services)?	2012				
neighbourhood	increase the economic benefit derived	Trends: increase in no. of				
centres	from the historic environment?	VAT registered				
Centres	support start-up and local businesses?	businesses (from 1997 to				
	support the vibrancy of the town, district	2007 – no recent data);				
	and local centres?	low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				
		floorspace (20.3% in				
		2013); retail vacancy rate				
		in Town Centre continues				
		to increase. Retail				
		vacancy rates in other				
		urban centres gradually				
		falling (except in Horsell).				
		Overall Concl	usions			

	SITE/0063/SJHH, SHLAAHEA030: Land to the rear of Hook Heath Road, Hook Heath, Woking, GU22 0LF 5.09 hectare site for residential including Affordable Housing and open space						
Summary of Social	The site could provide a mix of housing types, including affordable housing, which is needed in the area;						
Impacts & Issues	Potential to improve accessibility to open space for health lifestyles and wellbeing.						
Summary of	Partial loss of greenfield (garden) land possible;						
Environmental	Pay regard to impact on important landscapes – Tree Preservation Order Area and Escarpment and Rising Ground of Landscape Importance;						
Impacts & Issues	Retention and preservation of landscape features of biodiversity value, which includes garden land;						
	Opportunity to improve provision of, and connectivity to surrounding, GI assets and enhance biodiversity;						
	Site located on a minor and major aquifer – consider water quality impacts;						
	Vulnerability to noise pollution from railway line;						
	Opportunity to introduce/improve public footpaths to make accessible for the enjoyment of new/existing residents the open space of the site, and to increase accessibility to key services and sustainable transport around Egley Road across the railway line;						
	Impacts on existing transport infrastructure and opportunities to improve sustainable transport infrastructure (or improve access to it).						
Summary of							
Economic Impacts &							
Issues							

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities
- Improve accessibility by providing sustainable transport infrastructure such as pedestrian and cycle links particularly over the railway line
- Improve provision of green infrastructure assets and connectivity to wider GI network.
- 'Design out' the opportunity for crime and create an environment that reduces fear of crime.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Site layout and design to minimise loss of garden land.
- Improve access to key services and facilities by improving pedestrian and cycle links particularly to the surrounding urban area (such as Mayford Neighbourhood Centre) and east over the railway line to Egley Road.
- A Noise Impact Assessment would be required detailed site layout may require landscaping to buffer against any noise impacts from the railway line.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Careful design of layout to take into account vegetation forming 'Escarpment and Rising Ground of Landscape Importance', to preserve integrity.
- Retain protected trees and retain/enhance landscaping to reduce visual impact.
- Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment to determine impact on existing transport infrastructure and measures to enhance sustainable transport options.
- Further investigation into land contamination required.

	SHLAAHEA031: Land to the north east or residential including Affordable Hou		ers Lane	e, Mayfo	rd, Wok	ing, GU22 0NT
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy of	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 80 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  There are a lack of accessible health facilities in the surrounding area, and a lack of accessible formal recreation areas (Smarts Heath is just beyond suitable walking distance).  Local shops in Mayford Neighbourhood Centre are also

	or residential including Affordable Hou open space for informal and/or formal					beyond suitable walking distance at 1.75km.
	recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				Enhancement of pedestrian and cycle links and sustainable transport modes to Neighbourhood, Local and Town Centres, and to new or improved green infrastructure, would improve performance of this site against this objective.  Overall, a neutral score.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and local centres  Provision of open space and green infrastructure – with links to surrounding GI network
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  There is also a drainage channel/ditch running through the site.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).

	SHLAAHEA031: Land to the north east		ers Lan	e, Mayfoi	rd, Wok	ing, GU22 0NT
	SHLAAHEA031: Land to the north east or residential including Affordable Hou		ers Lan	e, Mayfo	rd, Wok	Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral
						Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	SHLAAHEA031: Land to the north east or residential including Affordable Hou		ers Lan	e, Mayfo	rd, Wok	ring, GU22 0NT
2.00 Hodale Site It	2. Toolsential moleculing Alfordable flou	who believe the Police and Council are dealing with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.				The site is within:  • 1600-2000m access by foot to nearest centre, Mayford Neighbourhood Centre (1.75km) (beyond suitable walking distance) • 16-20mins walk to nearest GP • 20-30mins walk to nearest railway station • 20-30mins drive to Town Centre • Adjacent to public footpath and cycle route along Hook Heath Road • 16-20mins walk to primary school (and of proposed secondary school).  Development would provide local community services in the form of improved recreation space.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. Current accessibility to services and facilities is poor.  The development would support existing services and facilities in the community.  Overall a negative score as the development of the site would not improve accessibility to services and facilities, and current accessibility to services and facilities is poor.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks
6. Make the heat use		tives: protecting and enhancing Targets: 70% of new	g our nat	turai, built	_	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?	residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment	U	U	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

	• support the restoration of vacant /	areas. Source: Core				
	contaminated land?	Strategy Objectives				
		Indicative density ranges				
		given in Core Strategy				
		Policy CS10.				
		Trends: since 2010, the				
		target is being met and exceeded.				
7. Minimise air, light	Would the development of the site / policy	Targets: improve air	0	0	0	Development impacts are predicted to be neutral.
and noise pollution	option:	quality. Source: Air Quality				
	<ul> <li>affect an existing AQMA or lead to its</li> </ul>	Progress Report 2014				
	designation?	Maintain low levels of light				
	help to improve air quality?	and noise pollution. Source: Core Strategy				
	<ul> <li>support specific actions in designated AQMAs?</li> </ul>	Objective				
	avoid an increase in congestion which	Trends: one AQMA				
	may cause pollution from traffic?	(increasing trend), and an				
	<ul> <li>ensure people are not exposed to greater levels of noise?</li> </ul>	air quality "hot spot" at				
	<ul> <li>ensure people are not exposed to light</li> </ul>	Constitution Hill area.				
	pollution?	Light pollution is not				
	ponduom.	currently considered to be				
		an issue in the Borough.				
8. Reduce land	Would the development of the site / policy	Targets: reduce land contamination and avoid	+	+	+	The site is not classified as high quality agricultural land.
contamination and safeguard	option:  • avoid development on Agricultural Land	development on Grade 1,				Development will lead to the remediation of existing
agricultural soil	classed as Grade 1, 2 or 3a?	2 or 3a agricultural land.				contamination on the site with potential positive impacts.
quality	• support the remediation of contaminated	Source: NPPF.				Historical contaminative uses may have led to soil and
4	land?					groundwater contamination that will need to be considered
	reduce the risk of creating further	Trends: no significant loss				during any development of the site. If contamination were
	contamination?	of agricultural land;				present it would be remediated as part of the construction
		increase in number of				process, thus contributing positively towards this objective.
		sites with potential land				
		contamination.				Optimising/mitigating measures:
9. Conserve and	Would the development of the site / policy	Targets: maintain and		_	_	Further investigation into land contamination required.  The site is currently designated as Green Belt land, and
enhance biodiversity	option:	enhance biodiversity.	-	_	-	consists of garden land and woodland, including mature
ormanio biodiversity	avoid landtake of identified (including)	Source: Core Strategy				trees (subject to Tree Preservation Orders). The landscape
	protected) habitats?	Objectives (Surrey				features onsite may be of ecological value and there will be a
	avoid fragmentation, and increase	Biodiversity Action Plan				degree of loss with the development of the site.
	connectivity, of habitats?	Targets under revision).				
	<ul> <li>avoid recreational impacts on habitats?</li> </ul>					There are no environmentally sensitive habitats surrounding
	avoid adverse hydrological impacts on	Trends: little change over				the site.
	habitats?	time. Majority of SSSIs in				

	SHLAAHEA031: Land to the north east or residential including Affordable Hou		lers Land	e, Mayfo	rd, Wok	ring, GU22 0NT
2.00 Hectare site in	avoid the impacts of vehicle emissions on habitats?     avoid the impact of light on habitats?     preserve and protect existing habitats?     provide opportunities for enhancement and/or creation of biodiversity?	'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is within 1.3km of the proposed SANG at Mayford.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as TPO trees), and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No				The site is classed as Green Belt land and features 'Escarpment and Rising Ground of Landscape Importance'. This area is considered to have very low suitability for removal from the Green Belt as it serves a critical function in checking unrestricted sprawl of the built-up area, and it has a stronger landscape character than some nearby sites.  Approximately half of the site is designated as Fishers Hill Hook Heath Conservation Area. The site also surrounds the grounds of Hedge Cottage, a locally listed building. Other locally listed buildings lie to the west and north of the site.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development on important landscapes and heritage assets, including Escarpment and Rising Ground of Landscape Importance, and Fishers Hill Hook Heath Conservation Area, and Locally Listed Buildings. Retain protected trees/tree belts and improve landscaping to reduce visual impact of development. Improved links to GI network to improve access to natural landscape surrounding site.

2.68 hectare site for	or residential including Affordable Hou			ı	Г	T
		in areas of high archaeological potential without prior assessment.				
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	-	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water unoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAAHEA031: Land to the north east or residential including Affordable Hou	sing	ers Land	e, Mayfo	rd, Wok	ing, GU22 0NT
		incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  It is also on a major_aquifer. However, the proposed land-use should not have a significant impact on water quality.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.  Consultation with Environment Agency to confirm presence of aquifer, and impacts on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus	-	-	-	The site lies beyond suitable within walking distance of Mayford Neighbourhood Centre where some shops are located, and there is limited access to key services. There is therefore likely to be a need to travel with development of the site. However, the development of the site can support the improved provision for cycling, walking and public transport. Public rights of way within and surrounding the site can be improved.

	HLAAHEA031: Land to the north east		ers Lan	e, Mayfo	rd, Wok	ing, GU22 0NT
2.68 hectare site fo	* support improved access to public transport?     * support the provision of a safe transport network?     * be accommodated within the existing public transport constraints?     * lead to development within a main town, district or local centre?     * improve proximity to key services such as schools, food shops, public transport, health centres etc.?	patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in	0	0	0	As an allocation for residential and open space development, employment issues are largely inapplicable.

SITE/0043/MAYS. S	HLAAHEA031: Land to the north east	of Hedge Cottage, Saund	ers Lane	e. Mavfoi	d. Woki	ina. GU22 0NT
	or residential including Affordable Hou			-, <b>,</b>	,	
		number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential and open space development, employment issues are largely inapplicable.

	SHLAAHEA031: Land to the north east of Hedge Cottage, Saunders Lane, Mayford, Woking, GU22 0NT or residential including Affordable Housing						
2100 HOOKATO OKO TK	Overall Conclusions						
Summary of Social Impacts & Issues	The site could provide a mix of housing types, including Traveller accommodation and affordable housing, which is needed in the area;  Potential increased risk from surface water flooding.						
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Potential impacts on integrity of important landscapes including the escarpment, separation of settlements and protected trees/tree belts; Potential impacts on integrity of heritage assets and their setting – Fishers Hill Hook Heath Conservation Area makes up north of site, and Locally Listed Buildings to south of site and surrounding site; Opportunity to improve provision of, and connectivity to surrounding, GI assets and enhance biodiversity; Potentially increases the need to travel due to limited services in the surrounding area; Impacts on existing transport infrastructure; Opportunity to achieve Level 5 of Code for Sustainable Homes; Site is located on a major aquifer – proposed land-use should not have a significant impact on water quality, but to be considered when assessing the site.						
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting local services.						

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- · Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks
- Improve provision of and connectivity to recreation space.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving pedestrian and cycle links.
- Design of development to pay regard to surface water flood risk and incorporate any appropriate mitigation measures to reduce risk.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Careful design of layout to take into account vegetation forming 'Escarpment and Rising Ground of Landscape Importance', to preserve integrity.
- Careful design of layout to take into account heritage assets and setting Fishers Hill Hook Heath Conservation Area, and Locally Listed Buildings surrounding site.
- Retain protected trees/tree belts and retain/enhance landscaping to reduce visual impact.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options particularly bus services and/or improved connectivity to nearby bus routes.
- Land contamination assessment to be conducted.
- Consultation with Environment Agency to confirm presence of aguifer, and impacts on water quality.

SA Objective	Decision-making criteria	Indicators and targets	Short- term	Mediu m-	Long -term	Comments (justification of score + cumulative effects + mitigation
			0-	term	20+yr	measures)
			5yrs	5-	S	
				20yrs		
		bjectives: supporting strong, v	ibrant and	d healthy of	communit	
Provision of sufficient housing which meets the needs of the	Would the development of the site / policy option: • facilitate meeting the Core Strategy allocation as a minimum?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from	+	+	+	Development will contribute towards meeting overall housing requirement, including affordable housing. It will deliver a mix of housing types to meet local need.
community and which is at an	<ul><li>provide high quality housing?</li><li>provide the right type and size of housing to meet local need?</li></ul>	2010 to 2027. Source: Core Strategy Policies CS10 & CS12				
affordable price	<ul> <li>provide pitches for Gypsies and Travellers?</li> <li>support the delivery of extra care or enhanced sheltered accommodation?</li> <li>support the provision of affordable housing?</li> <li>support the provision of Lifetime Homes to meet identified needs?</li> <li>provide appropriate properties for a change demographic profile?</li> </ul>	Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012				
		Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  support the provision of key health services?  help improve the health of the community e.g. encourage healthy lifestyles?  reduce health inequalities?  improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will have positive impacts on health and wellbeing by providing descent homes.
		Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and				

SHLAAHEA035: La	nd at Butlers Well, Pyle Hill, GU22 0SR					
		national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The proposal will have neutral effect on this proposal.
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:     address issues of deprivation?     help improve social inclusion?     support safe communities by reducing crime levels?     help reduce the fear of crime?     ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Development will have neutral impacts on this objective. However, careful design of the scheme will reduce the fear of crime.
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased	-	-	-	Site is remote and outside of the nearest centre. It is beyond reasonable walking distance of key services and facilities. Development will encourage the need to travel by car.

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	health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	accessibility to local services by public transport over last three years.				
		tives: protecting and enhancir	id our nat	ural builta	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  support the use of and remediation of previously developed land?  support higher density development and/or a mix of uses?  encourage the re-use of existing buildings?  result in the loss of greenfield land (including gardens)?  support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	Whilst it is acknowledged that the land has a house on it, it is insignificant to the total land area being promoted and hence the neutral score.
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Proposal will have neutral score on this objective.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	Development will remediate any historical contamination on the site.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).	0	0	0	Site is washed over by the Green Belt. There are mature trees surrounding the existing house that might have to be retained. Apart from the Green Belt, the site is not covered by any other environmental designation, hence the neutral

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	connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				score.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.		-	-	Site is Green Belt. It ensures containment of the built-up area; contributing to the separation between urban areas and assisting in safeguarding the countryside from encroachment. The Green Belt designation limits further piecemeal encroachment beyond that already resulting from existing scattered clusters/ribbons of development.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-site</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 &	-	-	-	Site is remote from key services and facilities and will encourage car borne travel. The will have negative effect on the causes of climate change.

CHP and/or link to an axisting CHP facility?  * support the rea-reinfants of green infrastructure?  * increase the resilience of the habitat to act as increase the resilience of the habitat to climate change impacts?  * support the implementation of the Code for Sustainable horses and BREEAM?  N. Fibroding covered by SAS and Sustainable  * Would the development of the site / policy resources by using sustainably produced and local produces  * and local produces  * support iters/less compatible with the chipiches of sustainable the chipiches of sustainable sources?  * support iters/less compatible with the chipiches of sustainable sources of sustainable  * support iters/less compatible with the chipiches of sustainable or waste generation and disposal and achieve sustainable management of waste  * minimise waste in the construction process?  * minimise waste i	SHLAAHEA035: La	nd at Butlers Well, Pyle Hill, GU22 0SR					
12. Reduce the impact of consumption of consumpti		CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable	CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed				
generation and disposal and achieve sustainable management of waste?  • winimise waste in the construction process?  • minimise waste in the construction process?  • waste plan 2008, Woking Infrastructure Delivery Plan 2011.  • Trends: increase in recycling and composting; decrease in waste good status in all water obdies by 2015. Source: Water Famework Directive.  • operate within the existing apacities for water to policy Costatus in all water obdies by 2015. Source: Water Famework Directive.  • operate within the existing of the ficient use of water resource pollution?  • facilitate water quality to be achieved through remedi	impact of consumption of resources by using sustainably produced	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?	locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and	-	+	+	Climate Change SPD encourages developers to use locally sourced material to minimise impact of development on use of resources. Any short term adverse impacts can be
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably  Would the development of the site / policy option:  Support the improvement of water quality?  Support the efficient use of water resources?  Operate within the existing capacities for water supply and wastewater treatment?  Prevent water resource pollution?  facilitate water quality to be achieved through remediation?  provide adequate wastewater and sewerage infrastructure?  Would the development of the site / policy option:  Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption	generation and disposal and achieve sustainable management of	option:  • support a reduction in the generation of waste?	waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in	-	0	0	generated from new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However, through the sustainable management of waste, the amount of waste produced will reduce over a
15. Reduce the need Would the development of the site / policy Targets: decrease travel by Site is remote from key services and facilities and will	improve water quality of the region's rivers and groundwater, and manage water resources sustainably	option:              support the improvement of water quality?             support the efficient use of water resources?             operate within the existing capacities for water supply and wastewater treatment?             prevent water resource pollution?             facilitate water quality to be achieved through remediation?             provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				

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to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option: • reduce the need to travel, particularly by car/van/lorry? • reduce the need for car ownership? • support improved provision for cycling? • support improved provision for walking? • affect public rights of way? • support improved access to public transport? • support the provision of a safe transport network? • be accommodated within the existing public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				encourage the need to travel by car.
	Economic of	ojectives: building a strong, re	enoneiva	and comp	etitive ec	onomy
4C Maintain hinks						
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people performing better than regional and national levels. Increase in number of people	0	0	0	Proposal will have neutral effect on this objective.

regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling				
(except in Horsell).	<u> </u>		<u> </u>	
		which is	needed i	in the area:
	-			
the countryside;				
·				
the	Overall Conc associated benefits such as affordabl countryside;	Overall Conclusions associated benefits such as affordable housing countryside;	Overall Conclusions associated benefits such as affordable housing, which is countryside;	Overall Conclusions associated benefits such as affordable housing, which is needed

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v				
Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012	0	0	0	This development would involve no housing developmen and therefore would not contribute to this objective.
		Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Access to informal public recreation space is shown to improve peoples' wellbeing, and improving the recreational facilities in this area will promote healthy lifestyles.  The provision of SANG in this location offers the opportunity to improve connections and accessibility between the various open spaces in this part of the Borough, thereby encouraging active pursuits.

Cico neotare one re	or Suitable Accessible Natural Greenspropen space for informal and/or formal					
	recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zones 1, 2 and 3, however no built form proposed, rather use as recreational open space.  Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use vulnerable to flooding. Preserving this area as open space can assist in reducing flood risk in nearby urban areas.  Available information suggests pluvial flooding in the locality. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  The development would not exacerbate flood risk elsewhere.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Flood Risk Assessment  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage

8.06 nectare site f	or Suitable Accessible Natural Greensp	Dace (SANG)				
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identificant any issues at this location.  The development of additional/improved infrastructure wassist in supporting communities.  The development would not reduce poverty or crime by would assist in reducing social exclusion.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	Allocation of the site for SANG would bring forward oper space and provide the local community – particularly new residents of Brookwood Farm – with informal recreation facilities. It would also improve accessibility to other oper spaces within the area. Overall a positive impact as the allocation of the site as SANG would improve accessibility to leisure and recreation facilities.  Optimising/mitigating measures:  Improve access to key services and facilities  Adequate level of accessibility to be achieved to

	HLAA n/a: Brookwood Farm SANG, Ba or Suitable Accessible Natural Greensp		, GU21 2	2TR						
0.00 Hectare site it	help support the provision of religious cultural uses?	acc (OANO)				fulfil Natural England requirements and improve access to recreation for local community  Public footpaths to/from site to be created/improved				
	Environmental objectives: protecting and enhancing our natural, built and historic environment									
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014  Maintain low levels of light and noise pollution.  Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Urban green infrastructure can deliver a range of environmental benefits, including reduction in air pollution.  The site is in close proximity to the existing urban area of Brookwood to the south and Knaphill to the east, including bus routes and cycle routes, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.	0	0	0	The site is currently semi-improved grassland – it is not classified as high quality Agricultural Land. There would be a neutral impact on this SA objective.				

SITE/0052/KNAP, S	SHLAA n/a: Brookwood Farm SANG, Ba	agshot Road, Brookwood	, GU21 2	2TR		
	or Suitable Accessible Natural Greensp	pace (SANG)	,			
	<ul> <li>reduce the risk of creating further contamination?</li> </ul>	Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	++	++	++	As an allocation for SANG, the impacts of residential development in Woking Borough upon the European-protected bird habitat of the Thames Basin Heaths Special Protection Area (SPA) are mitigated. The allocation would make a positive contribution to this SA objective by preserving and protecting existing European protected habitat and avoiding recreational impacts on the SPA. This particular SANG allocation would provide SPA mitigation for a significant number of new dwellings at Brookwood Farm, to the east of the site.  The designation of the site as a suitable alternative natural greenspace (SANG) would play a significant part in conserving and enhancing biodiversity within the Borough. SANGs mitigate against harm caused to the Thames Basin Heath Special Protection Area (SPA).  There is an opportunity to improve biodiversity within and near to the site by improving GI corridors to valuable biodiversity habitats such as the Basingstoke Canal SSSI to the south, Sheet's Heath SSSI to the west, and the SNCI north of Sheet's Heath. The site is also within a Biodiversity Opportunity Area.  Optimising/mitigating measures: Retain and enhance habitats and features which have biodiversity value; Take opportunities to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors). Take actions to contribute to enhancement of Biodiversity Opportunity Area – consultation with Surrey Wildlife Trust recommended.
10. Conserve and enhance and where appropriate make accessible for enjoyment the	Would the development of the site / policy option:	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20	+	+	+	The site is classed as Green Belt land. Allocating the site for open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the landscape.
natural, historic and cultural assets and	<ul><li>existing green infrastructure assets?</li><li>conserve and/or enhance heritage</li></ul>	Improved provision of open space. Source:				The allocation of SANG would make accessible for

8.06 hectare site for	HLAA n/a: Brookwood Farm SANG, Ba or Suitable Accessible Natural Greensp	pace (SANG)	, 3021 /			
landscapes of Woking	assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				enjoyment the natural assets and landscapes of Woking, therefore contributing positively towards this objective. There is also an opportunity to enhance existing green infrastructure in the Borough.  Optimising/mitigating measures: Increase access to open space by improving pedestrian/cycling links to/from the site, and public footpaths within the site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or off-site CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilitates migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

	HLAA n/a: Brookwood Farm SANG, Ba		, GU21 2	2TR		
8.06 nectare site 10	Suitable Accessible Natural Greensp     increase the capacity of the habitat to act as a carbon sink?     increase the resilience of the habitat to climate change impacts?     support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water	Would the development of the site / policy option: • support the improvement of water quality? • support the efficient use of water	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.	0	0	0	The site is just north of the Basingstoke Canal. It is also within a High Risk Ground Water area, and on a minor aquifer. Preserving this land as green infrastructure would have a negligible effect on this SA objective.

	HLAA n/a: Brookwood Farm SANG, Ba or Suitable Accessible Natural Greensp		, GU21	2TR		
resources sustainably	resources?     operate within the existing capacities for water supply and wastewater treatment?     prevent water resource pollution?     facilitate water quality to be achieved through remediation?     provide adequate wastewater and sewerage infrastructure?	Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	+	+	+	Development of the site for SANG brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area, and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site.  Optimising/mitigating measures: Improved provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area

	HLAA n/a: Brookwood Farm SANG, Ba or Suitable Accessible Natural Greens		, GU21 2	2TR		
		bjectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for SANG, employment issues are largely inapplicable.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site for open space has a direct impact on this objective.

SITE/0052/KNAP, S	HLAA n/a: Brookwood Farm SANG, Ba	gshot Road, Brookwood,	<b>GU21 2</b>	TR				
8.06 hectare site for	or Suitable Accessible Natural Greensp	ace (SANG)						
neighbourhood	from the historic environment?	Trends: increase in no. of						
centres	<ul><li>support start-up and local businesses?</li></ul>	VAT registered						
	• support the vibrancy of the town, district	businesses (from 1997 to						
	and local centres?	2007 – no recent data);						
		low UK Competitiveness						
		Index ranking in Surrey						
		(but performing well						
		regionally/nationally);						
		decrease in B1, B2 and						
		B8 floorspace (2013); high						
		vacancy rates for						
		commercial and industrial						
		floorspace (20.3% in						
		2013); retail vacancy rate						
		in Town Centre continues						
		to increase. Retail						
		vacancy rates in other						
		urban centres gradually						
		falling (except in Horsell).						
0 (0 : 1		Overall Conclu		··				
Summary of Social	Improvement of wellbeing and healthy lifesty			tion oppo	rtunities;			
Impacts & Issues	Improved access for existing and new reside							
	Preserving this area as green infrastructure							
Summary of	Protect and enhance existing biodiversity th			infrastruc	cture and	d links to wider GI network;		
Environmental	Provision of SANG preserves biodiversity of							
Impacts & Issues	Provides SPA mitigation for significant numb							
	Improve sustainable transport access (pede		ce reliand	ce on car.				
		Allocation for green infrastructure preserves landscape character;						
		Improve connections to wider GI network to improve habitat connectivity;						
	Supports the preservation of water quality of Basingstoke Canal and of a High Risk Ground Water area and minor aquifer Open space can provide a range of environmental benefits, including adaptation to climate change and improved air quality;							
						a improved air quality;		
Company of	Increased accessibility for enjoyment of resi	dents the natural assets and la	nascapes	S OT WOKIN	ıg.			
Summary of								
Economic Impacts &								
Issues	//mitigating measures:							

Summary of optimising/mitigating measures:

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities
- Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from Brookwood Farm to the east and Brookwood urban area to the south
- Improvement of public footpaths within site (to fulfil Natural England requirements for SANG development)
- Detailed design of SANG to take opportunities to improve connectivity of habitats within site and to wider GI network.
- Incorporation of waste facilities to service the open space.

## SITE/0052/KNAP, SHLAA n/a: Brookwood Farm SANG, Bagshot Road, Brookwood, GU21 2TR 8.06 hectare site for Suitable Accessible Natural Greenspace (SANG)

- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended. Retain and enhance habitats and features which have biodiversity value;

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend).  Affordable housing target not being met (downward trend).  Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2014), however 14 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:     support the provision of key health services?     help improve the health of the community e.g. encourage healthy lifestyles?     reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is approximately 1.5km away from the nearest Centre (Mayford Neighbourhood Centre) and 3.5km from the Town Centre – outside of reasonable walking distance and a 20-30mins drive.

0.45 hectare site for	or residential including Affordable Hou	sing				
0.45 nectare site it	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				including doctor surgeries, would not promote the improved health and wellbeing of the population.  The site is, however, within walking distance of open space for recreation, including Westfield Common to the north-east.  Overall, a neutral score.  Optimising/mitigating measures:  Improve connectivity to Westfield Common to encourage opportunities for recreation
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:             • address issues of deprivation?             • help improve social inclusion?             • support safe communities by reducing crime levels?             • help reduce the fear of crime?             • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective However, careful design of the scheme could reduce the feat of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime

SITE/0013/MAYS, SHLAAMSG013 (SHLAA 2014 Ref): Silverly, Pyle Hill, Woking, C	J22 0SR
0.45 hectare site for residential including Affordable Housing  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.  5. To improve accessibility to all services and facilities  Provide local community services (e.g. education, health, leisure and recreation)?  improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  help support existing community facilities?  help support the provision of religious cultural uses?	and reduce the fear of crime. For example, designing in natural surveillance  The site is within:  - 2400-2800m to the nearest centre (beyond suitable walking distance)  - 21-25mins walk to nearest GP  - 20-30mins drive to Town Centre  - Public footpath adjacent to site, and bus route along New Lane adjacent.  - 21-25mins walk to nearest schools.  Development would not provide local community services.  The site is outside of the nearest centre of Mayford and beyond walking distance of key services and facilities. The site is remote and access to services is poor.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and

	HLAAMSG013 (SHLAA 2014 Ref): Silv		U22 0SR	}		
0.45 nectare site 10	or residential including Affordable Hou	sing				Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpath running to the west of the site; and to bus routes along New Lane
	Environmental object	tives: protecting and enhancing	g our nat	ural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Development impacts are predicted to be neutral
8. Reduce land contamination and safeguard agricultural soil	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land.	+	+	+	The existing use of the site is redundant agricultural land. The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing

quality	or residential including Affordable Hou  • support the remediation of contaminated	Source: NPPF.	contamination on the site with potential positive impacts.
9. Conserve and	<ul> <li>support the remediation of contaminated land?</li> <li>reduce the risk of creating further contamination?</li> </ul> Would the development of the site / policy	Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.  The site is currently designated as Green Belt land,
enhance biodiversity	<ul> <li>vouid the development of the site / policy option:</li> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	The site is currently designated as Green Bert land, previously used as agricultural land (but now redundant). The site is overgrown, featuring bracken and dense mature trees at the boundaries - features may be of ecological value and there will be a degree of loss with the development of the site. The southern boundary of the site adjoins a Tree Preservation Order zone.  Valuable trees should be retained, and there is an opportunity to enhance the biodiversity value on-site through development coming forward.  Regard should be had to the integrity of the nature conservation interest of the nearby Westfield Common SNCI within 400m of the site. Mitigation for possible adverse impacts could be incorporated.  The site has potential for green links to promote habitat connections and enable movement of flora and fauna to the surrounding Green Belt landscape and SNCI.  The residential development of the site would result in a modest increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The proposed Mayford SANG is within reasonable walking distance to the east of the site, but access to it would need to be improved.  Optimising/mitigating measures:  Conduct ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.  Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature

HLAAMSG013 (SHLAA 2014 Ref): Silve		J22 0SR			
would the development of the site / policy option:     avoid adverse impacts on important landscapes?     conserve and/or enhance the Borough's existing green infrastructure assets?     conserve and/or enhance heritage assets and their settings?     lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17 Trends: little change in	J22 0SR	-	- The con sep in sa Gre enc scar	servation value on-site, and creation of linkages with Gl work. rove accessibility to proposed Mayford SANG. site is classed as Green Belt land. It ensures the tainment of the built-up area; contributing to the aration between neighbouring urban areas; and assisting afeguarding the countryside from encroachment. The en Belt designation limits further piecemeal roachment beyond that already resulting from existing ttered clusters / ribbons of development.  cation of this site is not directly in the vicinity of a tage assets.
building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.			Car	imising/mitigating measures: eful design of layout and landscaping to reduce visual act of development.

	HLAAMSG013 (SHLAA 2014 Ref): Silve		J22 0SR			
	would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15		-	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.  Public footpaths, cycle routes and accessibility to bus routes to be provided/improved to reduce reliance on car.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAAMSG013 (SHLAA 2014 Ref): Silver residential including Affordable Hou		U22 0SR	<u> </u>		
		incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste
14. Maintain and	Would the development of the site / policy	to landfill.  Targets: achieve at least	0	0	0	produced.  Planning policy requirements should ensure the development
improve water quality of the region's rivers and groundwater, and manage water resources sustainably	option:     • support the improvement of water quality?     • support the efficient use of water resources?     • operate within the existing capacities for water supply and wastewater treatment?     • prevent water resource pollution?     • facilitate water quality to be achieved through remediation?     • provide adequate wastewater and sewerage infrastructure?	'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:     reduce the need to travel, particularly by car/van/lorry?     reduce the need for car ownership?     support improved provision for cycling?     support improved provision for walking?     affect public rights of way?     support improved access to public transport?     support the provision of a safe transport	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core	-	-	-	The site lies outside of the urban area – it is beyond reasonable walking distance to Mayford Neighbourhood Centre and the Town Centre, and beyond walking distance of services and facilities such as doctor surgeries and schools.  Cycle routes, bus routes and public footpaths do, however, surround the site. Overall this site is not considered to be in a sustainable location which would reduce the need to travel.  Optimising/mitigating measures: Provision of improved sustainable transport infrastructure to enhance sustainable transport options.

SITE/0013/MAYS SI	HLAAMSG013 (SHLAA 2014 Ref): Silve	erly Pyle Hill Woking Gl	122 0SR	1		
	r residential including Affordable Hou		522 00IV			
	be accommodated within the existing	Strategy Policy CS18.				
	public transport constraints?					
	<ul> <li>lead to development within a main town,</li> </ul>	Trends: proportion of				
	district or local centre?	people travelling to work				
	<ul> <li>improve proximity to key services such</li> </ul>	by car remains static				
	as schools, food shops, public transport,	(57.79% in 2011 vs. 58.9% in 2001) and by				
	health centres etc.?	bicycle remains static				
		(2.66% in 2011 vs. 2.7%				
		in 2001); increase in				
		cycling infrastructure				
		resulting in 53% increase				
		in cycle journeys to town				
		centre, and 27% increase				
		across the Borough since				
		May 2010; increase in rail				
		passengers; increase in				
		proportion of new				
		residential development within 30 minutes public				
		transport time of key				
		services.				
	Economic ol	ojectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and	Would the development of the site / policy	Targets: increase	0	0	0	As an allocation for residential development, employment
stable levels of	option:	employment provision and				issues are largely inapplicable.
employment and	<ul> <li>encourage diversity and quality of</li> </ul>	job opportunities; increase				
productivity, and	employment in the Borough?	access to and				
encourage high	<ul> <li>encourage provision of jobs accessible</li> </ul>	participation in education.				
quality, low impact development and	to local residents?	Source: NPPF and Woking Economic				
education for all	enable local people to work near their	Development Strategy				
education for all	homes?	(2012)				
	<ul> <li>ensure the timely provision of infrastructure?</li> </ul>	(2012)				
	support the implementation of	Trends: gradually				
	BREEAM?	increasing economically				
	support a better match between	active population (51,800				
	education and local employment	in 2012/13 from 51,000 in				
	opportunities?	2011/12); steady supply of				
	<ul> <li>improve access to and participation in</li> </ul>	jobs; decreasing number				
	education?	of unemployment benefit claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		i economicany active				

0.45 hectare site fo	r residential including Affordable Hou	than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.
Summary of Social Impacts & Issues	The site could provide housing and associat Limited impact on improving the health and Westfield Common may encourage opportu	wellbeing of the population - i	housing			n the area; cle links may encourage walking, and improved accessibility t

SITE/0013/MAYS, S	SITE/0013/MAYS, SHLAAMSG013 (SHLAA 2014 Ref): Silverly, Pyle Hill, Woking, GU22 0SR							
0.45 hectare site for residential including Affordable Housing								
	There is currently poor accessibility to services and facilities but the development of the site brings with it an opportunity to provide or improve sustainable transport infrastructure, including new/improved pedestrian and cycle links, thereby improving access to new and existing residents to services.							
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Site is adjacent to a Tree Preservation Order zone to the south – retain and protect valuable trees; Lies within walking distance of proposed Mayford SANG, reducing impacts on Thames Basin Heaths SPA;							
	Loss of Green Belt land which is considered to be of major importance to three Green Belt purposes;  Considered to increase the need to travel – development would need to incorporate improved access to sustainable modes of travel.							
Summary of	Minimal impact							
Economic Impacts &								
Issues								

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to Westfield Common to encourage opportunities for recreation
- Improve connectivity to Westfield Common and proposed Mayford SANG to encourage opportunities for recreation and reduce impacts on Thames Basin Heaths SPA.
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly to public footpath running to the west of the site; and to bus routes along New Lane
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Careful design of layout and landscaping to reduce visual impact of development on natural landscape of Woking and adjacent development.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and Travel Plan to improve sustainable transport infrastructure and reduce need to travel.
- Further investigation into land contamination required, and consultation with Environmental Health and Environment Agency.
- Seek to replicate greenfield run-off situations e.g. through the use of Sustainable Drainage Systems.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.

SA Objective	residential including Affordable Housi Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2014), however 126 residential dwellings are calculated at an indicative density of 30dph based on the site area excluding open space.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:     support the provision of key health services?     help improve the health of the community e.g. encourage healthy lifestyles?     reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within walking distance of nearby green spaces such as Smarts Heath and Prey Heath, encouraging healthy lifestyles.  Close proximity to local shops in Mayford Neighbourhood Centre (10 mins) also encourages walking.

TIE HOULING SILC TOI	residential including Affordable Housi open space for informal and/or formal					
	recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has				Bus routes and bus stops on Egley Road are also within walking distance.  There is however lack of formal recreation space within walking distance of the site.  It is proposed that an area to the south of the site remains free from development – provision of open space can also improve the health of the community by encouraging recreation.  Overall, a positive score.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and local centres  Provision of open space and green infrastructure – with links to surrounding GI network
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is in Flood Zone 1, where development is recommended to take place. A small corne in the south-east corner of the site lies within Flood Zone 2.  In Flood Zone 1 development is recommended to take place. In Flood Zone 2 development would be at risk of flooding of would exacerbate the risk of flooding. Applications of allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103).  A site-specific Flood Risk Assessment is required for a proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF para. 103). Careful site layout design could contain development on area of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk elsewhere.  All significant forms of development are required to

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4.2 nectare site for	residential including Affordable Housi					incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. There is also a drainage ditch on-site. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  • Locate development only on land within Flood Zone 1 and leave the south-east corner of the site free from development, forming open space
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

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	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?		O 0	Road, Wo	oking, G	The site is located within:  • 500m access by foot to nearest centre • 21-25mins walk to nearest GP • 10-20mins drive to Town Centre • Within walking distance of cycling and public footpath routes • Around 400m from bus services and bus stops on Egley Road • 11-15mins walk to primary school • 20-30min distance to nearest railway station. • 800m to permitted school and leisure centre on Egley Road Development would not provide local community services.  The site is outside of the nearest centre but is within walking distance of services and facilities in Mayford Neighbourhood Centre and to the permitted development of a school and leisure centre on Egley Road. Accessibility to green space is		
						distance of services and facilities in Mayford Neighbourhood Centre and to the permitted development of a school and		

SITE/0041/MAYS, SHLAAMSG038 (SHLAA 2014 Ref): Land to the south of Smart's Heath Road, Woking, GU22 0NP 4.2 hectare site for residential including Affordable Housing							
residential including Alfordable Housi	ng .				current accessibility to services and facilities is good.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks		
		g our nat	tural, built	and histo			
Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	+	+	+	The site is a mix of greenfield and previously developed land, being a former garden nursery with outbuildings and greenhouses covering a portion of the site. The development of the site would support the use of and remediation of previously developed, vacant land.		
Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	+	+	0	The site is adjacent to a railway line to the east, thus increase vulnerability of sensitive residential development to noise pollution. Detailed design of development can incorporate mitigation measures to reduce exposure over time (e.g. as landscape buffers mature). The short term negative impacts are likely to be neutralised in the short to medium term because the mitigation measure being proposed  The site abuts the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking, cycling and use of sustainable transport modes.  Optimising/mitigating measures: Design of development to incorporate mitigation measures to reduce impacts of noise from railway line.  The site is not classified as high quality agricultural land.		
	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?  Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Environmental objectives: protecting and enhancing would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?  Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Would the development of the site / policy option:  • support the use of and remediation of previously developed land? • support higher density development and/or a mix of uses? • encourage the re-use of existing buildings? • result in the loss of greenfield land (including gardens)? • support the restoration of vacant / contaminated land?  Would the development of the site / policy option: • affect an existing AQMA or lead to its designation? • help to improve air quality? • avoid an increase in congestion which may cause pollution from traffic? • ensure people are not exposed to greater levels of noise? • ensure people are not exposed to light pollution?  Enoteting and enhancing our nat Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality. Frogress Report 2014 Maintain low levels of light and noise pollution.  Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	Would the development of the site / policy option:  • support the use of and remediation of previously developed land? • support higher density development and/or a mix of uses? • encourage the re-use of existing buildings? • result in the loss of greenfield land (including gardens)? • support the restoration of vacant / contaminated land?  Would the development of the site / policy option: • affect an existing AQMA or lead to its designation? • help to improve air quality? • support specific actions in designated AQMAs? • avoid an increase in congestion which may cause pollution from traffic? • ensure people are not exposed to greater levels of noise? • ensure people are not exposed to pollution?	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?  Would the development of the site / policy CS10.  Trends: since 2010, the target is being met and exceeded.  Would the development of the site / policy CS10.  Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality.  Progress Report 2014  Maintain low levels of light and noise pollution.  Source: Core Strategy  Policy CS10.  Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality. Source: Air Quality  Progress Report 2014  Maintain low levels of light and noise pollution.  Source: Core Strategy  Option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?		

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contamination and safeguard agricultural soil quality	option:	contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-		The site consists of former nursery buildings, woodland and scrubland. The mature trees and woodland arease may form habitats for particular species of wildlife. Any development coming forward can retain landscape features of biodiversity value. Part of the land can be allocated for green infrastructure, which may enhance biodiversity.  The site is located within 200m of Smarts Heath SSSI and Kemishford Bridge to Railway SNCI – environmentally sensitive areas. Landscape assessments should therefore consider impacts on these nearby environmentally sensitive areas.  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is over 1km away from the nearest proposed Mayford SANG.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of				The site is classed as Green Belt land in an area considered to have 'very low suitability' for removal from the Green Belt: the natural landscape here is particularly sensitive to change as any significant development may lead to fragmentation of the landscape and/or amalgamation and intensification of development resulting in significant adverse effects on

	HLAAMSG038 (SHLAA 2014 Ref): Lan		Heath F	Road, Wo	king, G	U22 0NP
	residential including Affordable Housi  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?		neath F	koad, wo	king, G	landscape character.  There is a Locally Listed building – Thatch Cottage – adjacent to the western corner of the site.  Optimising/mitigating measures: Careful design of layout and landscaping to reduce visual impact of development on important landscapes and heritage assets, including locally listed buildings.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or offsite CHP and/or link to an existing CHP facility?  • support the co-ordination of green	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.	0	0	0	As a part brownfield and part greenfield site, the residential development would be required to achieve Level 4 or 5 of the Code for Sustainable Homes depending on the siting and quantity of development. This will be determined on a case by case basis.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code

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4.2 nectare site for	residential including Affordable Housi infrastructure? • increase the capacity of the habitat to act as a carbon sink? • increase the resilience of the habitat to climate change impacts? • support the implementation of the Code for Sustainable Homes and BREEAM? NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 4 or 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and	Would the development of the site / policy	Targets: achieve at least	0	0	0	Planning policy requirements should ensure the development

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improve water quality of the region's rivers and groundwater, and manage water resources sustainably	option:     • support the improvement of water quality?     • support the efficient use of water resources?     • operate within the existing capacities for water supply and wastewater treatment?     • prevent water resource pollution?     • facilitate water quality to be achieved through remediation?     • provide adequate wastewater and sewerage infrastructure?	'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				is water efficient by achieving Level 4 or 5 of the Code for Sustainable Homes depending on the siting of the proposed development. This will be determined on a case by case basis.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new	+	+	+	The site lies within walking distance of Mayford Neighbourhood Centre where some shops are located. The site is within walking distance of Egley Road and its bus route into the Town Centre, and just within walking distance of Worplesdon Station, assuming pedestrian links to it are improved.  It is considered that the site is in a sustainable location which would reduce reliance on private car use, and support the use of public transport.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and access to bus and railway facilities.

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4.2 hectare site for	residential including Affordable Housi			_	_		
		residential development within 30 minutes public transport time of key services.					
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy	
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for residential and open space development, employment issues are largely inapplicable.	
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office	+	+	+	The development of the site could support the vitality of the nearby Neighbourhood Centre and other services and facilities within easy access of the site, including those rural businesses to the south of the site.	

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particular, support and enhance economies of town, district, local and neighbourhood centres	urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).				
		Overall Conclus	sions			
Summary of Social Impacts & Issues	The site could provide a mix of housing types Provision of open space on part of the site of the south-east corner of the site is within Florate to the Town Centre.	s, including affordable housing, buld encourage healthy lifestyle; and Zone 2, and there are poten	which is needed s through recrea tial surface wate	tion; er flooding is	ssues;	nce of bus routes and a railway sta
Summary of Environmental Impacts & Issues	The development of the site would support the lost); Potential adverse impacts on integrity of nea Significant adverse impacts on natural landsof Impact on locally listed heritage asset and see Opportunity to improve provision of, and continuous Vulnerability to noise pollution from railway listed by Sustainably located within walking distance of transport options; Impacts on existing transport infrastructure; There are no existing/proposed SANGs within	rby environmentally sensitive are cape classed as Green Belt land atting to the western corner of the nectivity to surrounding, GI assene; of Mayford Neighbourhood Centern walking distance of the site.	eas including and; e site; ets and enhance re and bus route	n SSSI and and a biodiversity es to Town (	SNCI;	
Summary of Economic Impacts & Issues	A residential site increases the supply of land	I for housing and plays a role in	supporting local	l services.		
Summary of optimising <ul><li>Affordable ho</li></ul>	n/mitigating measures: using to be provided in line with Policy CS12. I	this can not be achieved then	evidence will nee	ed to be sub	omitted to support othe	erwise

## SITE/0041/MAYS, SHLAAMSG038 (SHLAA 2014 Ref): Land to the south of Smart's Heath Road, Woking, GU22 0NP 4.2 hectare site for residential including Affordable Housing

- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- . Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1 and leave the south-east corner of the site free from development, forming open space
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks
- Improve provision of and connectivity to recreation space.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving pedestrian and cycle links (e.g. to Worplesdon Railway Station and Egley Road)
- Detailed site layout may require landscaping to buffer against the noise impacts from the railway line.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Careful design of layout and landscaping to reduce visual impact of any development coming forward on natural landscape particularly sensitive to change.
- Design of development to pay regard to heritage asset and setting Locally Listed building to west of site.
- Retain valuable trees/tree belts and retain/enhance landscaping to reduce visual impact.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- · Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.
- Noise Impact Assessment to be conducted, identifying any necessary mitigation measures.
- Land contamination assessment to be conducted.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and		communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14	+	+	+	Access to informal public recreation space is shown to improve peoples' wellbeing, and improving open space for informal recreation in this area will promote healthy lifestyles. Although parts of the site are already used for informal recreation, the allocation of SANG in this location offers the opportunity to improve connections and accessibility between the various open spaces and residential areas in this part of the Borough, thereby encouraging active pursuits for a wide

SITE/0047/MAYS, SHI	LAA n/a: Westfield Common SANG (former itable Accessible Natural Greenspace (SA	rly known as Mayford SANG	), land to	the east	of New L	ane, Woking, GU22 9RB
11 nectare site for Su	improve accessibility to leisure and open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				number of people.
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zones 1, where development is recommended to take place.  Open space is capable of acting as functional floodplain with no built development – it is not considered to be a use vulnerable to flooding. However, any development of the site should pay regard to this risk. Preserving this area as open space can assist in reducing flood risk in nearby urban areas. However a neutral score has been given to reflect the fact that part of the land is already open space.  Available information suggests pluvial flooding in the locality. There are drainage channels and ponds present on the site, and available information suggests that the northern part of the site may be at risk of surface water flooding (the Environment Agency has identified a 50% surface water flood risk). A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Flood Risk Assessment

	LAA n/a: Westfield Common SANG (former uitable Accessible Natural Greenspace (SA		), land to	the east	of New I	Lane, Woking, GU22 9RB
THE STATE SHE TOT OF	The state of the s					Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased	+	+	+	The site is outside of the nearest centre and is beyond reasonable walking distance of key services and facilities therein.  However, the development would help to support existing services and facilities in the community.
	including education, employment, recreation, health, community services, cultural assets, historic environment?	accessibility to local services by public transport over last three				Allocation of the site for SANG use would contribute to the improvement of this open space (e.g. through creation/improvement of unsurfaced paths with are well

	LAA n/a: Westfield Common SANG (former itable Accessible Natural Greenspace (SAI		), land to	the east	of New L	ane, Woking, GU22 9RB
Ti nectare site for Su	help support existing community facilities?     help support the provision of religious cultural uses?	years.				maintained and accessible), and subsequently provide occupiers of nearby new and existing residential developments with better access to informal recreation facilities. Through improved public footpaths there is an opportunity to improve access to other open space in the area.  The negative impact of the site's location outside of a centre is balanced by the greater positive impact of the provision of this new semi-natural open space. Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  • Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community.  • Public footpaths to/from site to be created/improved
	Environmental objec	tives: protecting and enhancing	g our na	tural, built a	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective	0	0	0	Impacts are predicted to be neutral.

SITE/0047/MAYS, SHI	AA n/a: Westfield Common SANG (former itable Accessible Natural Greenspace (SA	ly known as Mayford SANG NG)	), land to	the east	of New L	ane, Woking, GU22 9RB
	<ul> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The site is not classified as high quality Agricultural Land. There would be a neutral impact on this SA objective.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	++	++	++	As an allocation for SANG, the impacts of residential development in Woking Borough upon the European-protected bird habitat of the Thames Basin Heaths Special Protection Area (SPA) are mitigated – the allocation would make a positive contribution to this SA objective by preserving and protecting existing habitats elsewhere, and avoiding recreational impacts on the SPA.  The site is an SNCI. Appropriate measures would need to be put in place to conserve nature conservation interest found in this area. Surrey Wildlife Trust would need to be consulted to ensure conservation interests are safeguarded. Enhancement measures that would contribute to the biodiversity of the area would be encouraged (hence the longer term positive score). It may be that the SNCI part of the site is excluded from inclusion within the SANG if the designations affect the capacity to absorb new visitors.  Optimising/mitigating measures:  Preserve and enhance habitats and features which have biodiversity value – particularly pay regard to the SNCI making up the western length of the site.  Take opportunities to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors). Consultation with Surrey Wildlife Trust is recommended.
10. Conserve and enhance and where	Would the development of the site / policy option:	Targets: preserve and enhance cultural and	+	+	+	The site is classed as Green Belt land. Allocating the site for open space would not adversely affect the character of the

	LAA n/a: Westfield Common SANG (former		), land to	the east	of New L	ane, Woking, GU22 9RB
appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	<ul> <li>itable Accessible Natural Greenspace (SAI)</li> <li>avoid adverse impacts on important landscapes?</li> <li>conserve and/or enhance the Borough's existing green infrastructure assets?</li> <li>conserve and/or enhance heritage assets and their settings?</li> <li>lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?</li> <li>conserve and/or enhance cultural assets?</li> <li>improve access to the natural and historic environment and cultural assets?</li> </ul>	historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential				landscape or affect the overall integrity of the landscape.  Westfield Common runs along the west of the site area. Any works within Common Land will require consent from DEFRA. This designation may result in the area being excluded from inclusion within the SANG if it affects the capacity to absorb new visitors. However, allocation as SANG brings with it management and maintenance duties, which can be of benefit to the long-term preservation of the landscape.  The allocation of SANG would make accessible for enjoyment the natural assets and landscapes of Woking, therefore contributing positively towards this objective. There is also an opportunity to enhance existing green infrastructure in the Borough.  Optimising/mitigating measures: Improve access routes to/from and within the site, in line with SANG guidelines. Have regard to Common Land designation and consult with DEFRA.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

SITE/0047/MAYS, SHI	_AA n/a: Westfield Common SANG (former	ly known as Mayford SANG	), land to	the east	of New L	ane, Woking, GU22 9RB
11 hectare site for Su	<ul> <li>itable Accessible Natural Greenspace (SAI)</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and</li> </ul>	(including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Sustainable travel covered by SA15  Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.

14. Maintain and	itable Accessible Natural Greenspace (SAI Would the development of the site / policy	Targets: achieve at least	0	0	0	The allocation of SANG would not contribute substantially
improve water quality of the region's rivers and groundwater,	option: • support the improvement of water quality?	'good' status in all water bodies by 2015. Source: Water Framework				towards this SA objective, although allocation as green infrastructure can help preserve water quality of nearby watercourses, and of the underlying High Risk Ground Water
and manage water resources	support the efficient use of water resources?	Directive. Decrease consumption of				area and minor aquifer.
sustainably	operate within the existing capacities for water supply and wastewater treatment?	water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.				
	prevent water resource pollution?     facilitate water quality to be achieved	Trends: river quality in the				
	through remediation?  • provide adequate wastewater and sewerage infrastructure?	Borough remains poor/moderate;				
	· ·	consumption of water remains high.				
15. Reduce the need to travel, encourage safe, sustainable	Would the development of the site / policy option: • reduce the need to travel, particularly by	Targets: decrease travel by car; decrease need to travel and distance	+	+	+	Development of the site for SANG brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area, and reduce their
transport options and make the best use of existing transport	car/van/lorry? • reduce the need for car ownership? • support improved provision for cycling?	travelled; increase use of non-car modes; increase level of satisfaction with				need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site. There is a cycle route running
infrastructure	<ul> <li>support improved provision for walking?</li> <li>affect public rights of way?</li> <li>support improved access to public</li> </ul>	ease of access to work by any mode; maintain bus patronage and improve				along New Lane to the west, and various public footpaths enter the site from the surrounding area, so there is good potential to enhance this existing infrastructure.
	transport?  • support the provision of a safe transport network?	punctuality of services. Source: Surrey Transport Plan 2011 & Core				Optimising/mitigating measures: Improved/new provision for walking/cycling to increase
	be accommodated within the existing public transport constraints?	Strategy Policy CS18.				accessibility within the site, and to and from the site from the surrounding urban area.
	lead to development within a main town, district or local centre?    improve proving the topy convices and to the convices and the convices and to the convices and th	Trends: proportion of people travelling to work by car remains static				
	<ul> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	(57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static				
		(2.66% in 2011 vs. 2.7% in 2001); increase in				
		cycling infrastructure resulting in 53% increase in cycle journeys to town				
		centre, and 27% increase across the Borough since				
		May 2010; increase in rail passengers; increase in proportion of new				

		residential development within 30 minutes public transport time of key				
		services.				
		ojectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for SANG, employment issues are largely inapplicable.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site for open space has a direct impact on this objective.

	LAA n/a: Westfield Common SANG (former		land to t	he east c	of New L	ane, Woking, GU22 9RB
11 hectare site for Su	itable Accessible Natural Greenspace (SAI					
and enhance	urban and rural areas (such as range of	Development Strategy				
economies of town,	premises, land, infrastructure and	2012				
district, local and	services)?					
neighbourhood	<ul> <li>increase the economic benefit derived</li> </ul>	Trends: increase in no. of				
centres	from the historic environment?	VAT registered				
	<ul> <li>support start-up and local businesses?</li> </ul>	businesses (from 1997 to				
	• support the vibrancy of the town, district	2007 – no recent data);				
	and local centres?	low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				
		floorspace (20.3% in				
		2013); retail vacancy rate				
		in Town Centre continues				
		to increase. Retail				
		vacancy rates in other				
		urban centres gradually				
		falling (except in Horsell).  Overall Conclu	Iolono			
Cummon of Coolel	Improvement of wellbeing and bealthy lifest			al raaraa	tion onn	artunition.
Summary of Social	Improvement of wellbeing and healthy lifesty			ai recrea	tion oppo	orunities;
Impacts & Issues	Improved access for existing and new reside Preserving this area as green infrastructure			oon oron		
Summary of	Protect and enhance existing biodiversity the					links to wider Cl network:
Environmental	Provision of SANG preserves biodiversity of			IIIIIaSiiuu	luie and	TITIKS TO WIDER OF FIELWORK,
Impacts & Issues	Regard to the SNCI and Common Land des			of the cite	٠.	
Impacts & issues	Preservation and enhancement of valued big		ieiii aiea	or title site	7,	
	Provides SPA mitigation for significant number		ne and G	racham N	/lill for a	vamnla:
	Improve sustainable transport access (pede				viiii, ioi e.	vanipie,
	Allocation for green infrastructure preserves		oc renario	o on oar.		
			e nearby v	watercou	rse and	as the site is within a High Risk Ground Water area and on a
	minor aquifer;	o procerve mater quanty or the	o moundy	···atorooa	ioo, ana	ao ano ono io maini a riigir raok Oroana trator aroa ana on a
	Improve connections to wider GI network to	improve habitat connectivity:				
	Open space can provide a range of environi		tation to c	limate ch	ange and	d improved air quality:
	Increased accessibility for enjoyment of resi					1 " 1' " 27
Summary of	Minimal impact					
Economic Impacts &						
Issues						
Summary of optimising	/mitigating measures:					
Flood Pick As						

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

## SITE/0047/MAYS, SHLAA n/a: Westfield Common SANG (formerly known as Mayford SANG), land to the east of New Lane, Woking, GU22 9RB 11 hectare site for Suitable Accessible Natural Greenspace (SANG)

- Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community.
- Public footpaths to/from site to be created/improved
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from the Moor Lane development to the north of the site, and from Gresham Mill to the east of the site.
- Improvement of public footpaths within site (to fulfil Natural England requirements for SANG development).
- Detailed design of SANG to take opportunities to improve connectivity of habitats within site and to wider GI network.
- Incorporation of waste facilities to service the open space.
- Appropriate measures to be put in place to preserve and enhance the biodiversity of the SNCI consult with Surrey Wildlife Trust and Natural England.
- Investigate whether allocation of SANG containing Common Land is appropriate consult with DEFRA.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v				
Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
		completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Access to informal public recreation space is shown to improve peoples' wellbeing, and improving open space for informal recreation in this area will promote healthy lifestyles. Although parts of the site are already used for informal recreation, the allocation of SANG in this location offers the opportunity to improve connections and accessibility between the various open spaces and residential areas in this part of the Borough, thereby encouraging active pursuits for a wide

	anon anggo for informal and/or formal	1		1	1	number of people.
	open space for informal and/or formal recreation?	Trends: 86.3% of people				number of people.
		describe their health as				
		good, higher than South				
		East and national average				
		(upward trend). Life				
		expectancy is increasing.				
		Death rates from heart disease slightly lower than				
		national and regional				
		levels, but from cancer				
		and stroke slightly higher				
		than national and regional				
		levels. Death rates from				
		heart disease and stroke				
		decreasing, and from				
		cancer static. Participation in both health and				
		exercise activities has				
		significantly increased in				
		recent years.				
3. Reduce	Would the development of the site / policy	Trends: No development	0	0	0	Site located within Flood Zones 1, 2 and 3, however no built
vulnerability to	option:	has been/is permitted in				form proposed, rather use as recreational open space.
flooding and harm	• result in development within an area at	the floodplain against the advice of the Environment				
from flooding on public well-being, the	risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?	Agency.				Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use
economy and the	reduce flood risk to the development	Agency.				vulnerable to flooding. Preserving this area as open space
environment	and to adjacent development?					can assist in reducing flood risk in nearby urban areas.
	avoid an adverse impact on flood zones					, ,
	3a and 3b?					The development would not exacerbate flood risk elsewhere.
	<ul> <li>resolve an existing drainage problem?</li> </ul>					
						A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)
						of Thectare of greater in Flood Zone 1 (NPPF, para. 103)
						Available information suggests pluvial flooding in the locality.
						A Flood Risk Assessment will be required for development
						proposals within or adjacent to areas at risk of surface water
						flooding.
						Taking into account these measures, an overall neutral
						score.
						Optimising/mitigating measures:
						Flood Risk Assessment
						Design of the development would have to take into
						account SuDS and provide suitable surface and foul
						water drainage

4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) identifies this postcode location as being slightly above average in terms of overall deprivation.  The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	<ul> <li>Would the development of the site / policy option:</li> <li>provide local community services (e.g. education, health, leisure and recreation)?</li> <li>improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?</li> <li>help support existing community facilities?</li> <li>help support the provision of religious cultural uses?</li> </ul>	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	The site is within reasonable walking distance of the nearest centre and the need to travel to access services and facilities would be reduced.  The development would help to support existing services and facilities in the community.  Allocation of the site for SANG would bring forward open space and provide the local community with informal recreation facilities; it would also increase accessibility to other open spaces within the area.  Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  Adequate level of accessibility to be achieved to

						fulfil Natural England requirements and improve access to recreation for local community
		tives: protecting and enhancin	g our nat	ural, built a	and histo	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Development impacts are predicted to be neutral.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land	0	0	0	The site is not classified as high quality Agricultural Land. There would be a neutral impact on this SA objective.

		contamination.				
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	++	++	++	As an allocation for SANG, the impacts of residential development in Woking Borough upon the European-protected bird habitat of the Thames Basin Heaths Special Protection Area (SPA) are mitigated – the allocation would make a positive contribution to this SA objective by preserving and protecting existing habitats elsewhere, and avoiding recreational impacts on the SPA.  The site is identified as a biodiversity opportunity area. The design of a scheme should seek to enhance biodiversity on the site. Surrey Wildlife Trust would need to be consulted to ensure conservation interests are considered.  Optimising/mitigating measures: Preserve and enhance habitats and features which have biodiversity value Take opportunities to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors). Consultation with Surrey Wildlife Trust is recommended.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and	+	+	+	The site is classed as Green Belt land. Allocating the site for open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the landscape.

		recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	<ul> <li>Would the development of the site / policy option:</li> <li>incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?</li> <li>support use of materials and aggregates from nearby sources?</li> <li>support lifestyles compatible with the objectives of sustainability?</li> <li>provide land for allotments?</li> </ul>	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.

13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	incorporates use of locally produced minerals and aggregates).  Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
		recycling and composting; decrease in waste going to landfill.				
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Preserving this land as green infrastructure would have a negligible effect on this SA objective.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of	+	+	+	Development of the site for SANG brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area, and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site. There is a cycle route running along New Lane to the west, and various public footpaths enter the site from the surrounding area, so there is good potential to enhance this existing infrastructure.  Optimising/mitigating measures: Improved/new provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area.

	<ul> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				
	Economic of	ojectives: building a strong, re	sponsive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number	0	0	0	As an allocation for SANG, employment issues are largely inapplicable.

		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
17 Dravida a rango	Mould the development of the site / policy	Targets: increase in	0	0	0	
17. Provide a range of commercial	Would the development of the site / policy	registered businesses;	U	U	0	As an allocation for SANG, employment issues are largely
	option:	decrease in amount of				
development	lead to the loss of viable					inapplicable.
opportunities to meet	employment/jobs?	vacant retail, commercial				
the needs of the	deliver sufficient employment land?	and industrial floorspace;				
economy and, in	<ul> <li>provide for the needs of business in</li> </ul>	improve quality of office				
particular, support	urban and rural areas (such as range of	space. Source: Economic				
and enhance	premises, land, infrastructure and	Development Strategy				
economies of town,	services)?	2012				
district, local and	increase the economic benefit derived					
neighbourhood	from the historic environment?	Trends: increase in no. of				
centres	<ul><li>support start-up and local businesses?</li></ul>	VAT registered				
	support the vibrancy of the town, district	businesses (from 1997 to				
	and local centres?	2007 – no recent data);				
	and local control.	low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				
		floorspace (20.3% in				
		2013); retail vacancy rate				
		in Town Centre continues				
		to increase. Retail				
		vacancy rates in other				
		urban centres gradually				
		falling (except in Horsell).				
		Overall Conc	lusions			
Summary of Social	Improvement of wellbeing and healthy lifest			mal recres	ation onn	ortunities:
Impacts & Issues	Improved access for existing and new residence			mai rooroc	ation opp	ortal naod,
	Preserving this area as green infrastructure			ırhan area	ì	
Summary of	Protect and enhance existing biodiversity th					d links to wider GI network:
Environmental	Provision of SANG preserves biodiversity of			ıı ııııı asıı u	oluio all	a links to wider of fietwork,
Impacts & Issues	Regard to the SNCI and Common Land des			a of the cit	Δ.	
impacio a issues	Preservation and enhancement of valued bi		otenn aned	וום אווי אוני	,	
	Provides SPA mitigation for significant numl		and and	Gracham	Mill for a	avample:
	Improve sustainable transport access (pede					zampie,
			uce relian	ice on car.	•	
	Allocation for green infrastructure preserves		ha naa	· wotorcs:	1800 0:5-	as the site is within a High Dick Cround Water area and an
		o preserve water quality – of t	ne nearby	y watercot	uise, and	as the site is within a High Risk Ground Water area and on a
	minor aquifer;					

	Improve connections to wider GI network to improve habitat connectivity; Open space can provide a range of environmental benefits, including adaptation to climate change and improved air quality; Increased accessibility for enjoyment of residents the natural assets and landscapes of Woking.
Summary of Economic Impacts & Issues	

## Summary of optimising/mitigating measures:

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- · Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community
- Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from the Moor Lane development to the north of the site, and from Gresham Mill to the east of the site.
- Improvement of public footpaths within site (to fulfil Natural England requirements for SANG development).
- Detailed design of SANG to take opportunities to improve connectivity of habitats within site and to wider GI network.
- Incorporation of waste facilities to service the open space.
- Appropriate measures to be put in place to preserve and enhance the biodiversity of the SNCI consult with Surrey Wildlife Trust and Natural England.
- Investigate whether allocation of SANG containing Common Land is appropriate consult with DEFRA.
- Design of development should facilitate the reduction of waste by providing waste/recycling facilities.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5-	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social of	l ojectives: supporting strong, v	ibrant and	20yrs	nommunit	ion
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012	0	0	0	Site is allocated for use as cemetery, crematorium and other forms of disposal, conservation and enhancement of the heritage assets of the site, creation of visitor facilities and museum and display space to explain all matters related to death and operational facilities such as secure storage. It is not intended to provide housing.
		Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14	0	0	0	The proposal will have neutral effect on this objective.
		Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than				

SITE: Brookwood C	emetery, Cemetery Pales, Brookwood	GU24 0BL (SHLAA N/A)				
		national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.				The proposal will have neutral effect on this objective.
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	The proposal will have neutral effect on this objective.
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18	+	+	+	The cemetery is a vital facility for the community. Proposal will enhance the asset.
	including education, employment, recreation,	Trends: increased				

SITE: Brookwood 0	Cemetery, Cemetery Pales, Brookwood	GU24 0BL (SHLAA N/A)				
	health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	accessibility to local services by public transport over last three years.				
		tives: protecting and enhancin	g our nat	ural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  support the use of and remediation of previously developed land?  support higher density development and/or a mix of uses?  encourage the re-use of existing buildings?  result in the loss of greenfield land (including gardens)?  support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	The potential will have a neutral effect on this objective.
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The proposal will have neutral effect on this objective.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The proposal will have neutral effect on this objective.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).	+	+	+	The nature and use of the site has the potential to preserve and enhance the biodiversity of the site.

SITE: Brookwood (	Cemetery, Cemetery Pales, Brookwood	GU24 0BL (SHLAA N/A)				
	connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	+	+	+	The Cemetery is a listed asset and unique. It preservation and enhancement will encourage access to this important asset. It is identified as a heritage asset under risk. The proposal will help with its restoration.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 &	0	0	0	The proposal will have neutral effect on this objective.

SITE: Brookwood C	Cemetery, Cemetery Pales, Brookwood	GU24 0BL (SHLAA N/A)				
	CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?  provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The proposal will have neutral effect on this objective.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	0	0	0	The proposal will have neutral effect on this objective.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The proposal will have neutral effect on this objective. Carte should be taken to protect the water table because of the nature of the use.
15. Reduce the need	Would the development of the site / policy	Targets: decrease travel by	0	0	0	

SITE: Brookwood C	Cemetery, Cemetery Pales, Brookwood	GU24 0BL (SHLAA N/A)				
to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option:  reduce the need to travel, particularly by car/van/lorry?  reduce the need for car ownership?  support improved provision for cycling?  support improved provision for walking?  affect public rights of way?  support improved access to public transport?  support the provision of a safe transport network?  be accommodated within the existing public transport constraints?  lead to development within a main town, district or local centre?  improve proximity to key services such as schools, food shops, public transport, health centres etc.?	car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time				The proposal will have neutral effect on this objective.
		of key services.	•			
		pjectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people	0	0	0	The proposal will have neutral effect on this objective.

17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).  Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rates in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	+	+	+	The restoration and the management of the asset will provide a range of commercial activities on the site.
		Overall Concl	usions			
Summary of Social	The site is an existing cemetery. The propos	als will provide a vital commu	nity facilit	у.		
Impacts & Issues						
Summary of Environmental Impacts & Issues	There are no over-ridding environmental benefits of the proposal.					
Summary of Economic Impacts & Issues	The proposal will provide opportunity for a range of commercial activities.					

## **Byfleet & West Byfleet Ward Site Appraisals**

Scoring System:

++ Very positive impact + Positive impact	0 Neutral impact	- Negative impact	Very negative impact	I Effect depends on	? Uncertain
		-		how allocation	
				implemented	

	SHLAABWB010: Land south of Parvis R or residential including Affordable Hous				recreat	ion areas
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ribrant and		communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. It is anticipated that the site would yield 85 dwellings (SHLAA, 2017).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  The Green Belt boundary review comments that the sites identified in parcel 6 (including this site) form part of a wider masterplanned area owned a developer which contains public open space and recreation areas and that the parcel could also include a Gypsy and Traveller site.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence wil need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)  • Consider potential for inclusion of Gypsy and Traveller site  • Potential for site to provide homes for older people

	oad and High Road, Byflo				_	
5.69 hectare site for	r residential including Affordable Hous	sing, public open space, l	andsca	ping and	recreat	ion areas
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is beyond suitable walking distance of the nearest health centre in West Byfleet.  However, land to the south of the site comprises a Recreation Ground that is readily accessible and highly valued for recreation.  The development of the site would bring about creation/ improvement of public open space for recreation use.  Brooklands Community Park is 15mins walking distance away.  Running along Parvis Road to the north of the site is a cycle route. Parvis Road also allows access across the M25 to a public bridleway, each encouraging walking and cycling.  The site's very close proximity (within walking distance) to services, shops and community facilities in Byfleet Local Centre contributes towards the achievement of this SA objective.  The west of the site includes high voltage electricity pylons. However the area of the site proposed for housing would avoid these pylons.  Potential exposure to air and noise pollution from the M25 could increase health inequalities – mitigation measures would be required to minimise adverse impacts.  Overall, a positive score in terms of this objective.  Optimising/mitigating measures:  Noise Impact Assessment and Air Quality Assessment to be conducted – appropriate mitigation measures to be adopted
3. Reduce vulnerability to flooding and harm from flooding on	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and	Trends: No development has been/is permitted in the floodplain against the advice of the Environment	0	0	0	The majority of the site is in Flood Zone 1, but the eastern corner of the site touches on Flood Zone 2.  A drainage channel has also been identified running through

	HLAABWB010: Land south of Parvis R			vector area
	r residential including Affordable Hous		landscaping and	
public well-being, the economy and the	3b or areas of known pluvial flooding)? • reduce flood risk to the development	Agency.		the site.
environment	and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?			In Flood Zone 1 development is recommended to take place. In Flood Zone 2 development would be at risk of flooding or would exacerbate the risk of flooding. Applications or
	resolve an existing drainage problem?			allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).
				A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)
				A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF, para. 103). Careful site layout design could contain development on area of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk elsewhere.
				All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).
				Available information suggests pluvial flooding in the locality. There is a 20% risk of surface water flooding (according to Environment Agency comments). Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.
				Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.
				Taking into account these measures, an overall neutral score.
				Optimising/mitigating measures:

	HLAABWB010: Land south of Parvis R					
5.69 hectare site fo	r residential including Affordable Hous	sing, public open space, l	andsca	ping and	recrea	Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage     Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)     Locate development only on land within Flood Zone 1     Design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone 2 and drainage channel
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Open space associated with the residential development is noted but much would be re-provision of existing open space. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all	Would the development of the site / policy option:	Targets: improve accessibility to all services	+	+	+	The site is within:

	HLAABWB010: Land south of Parvis R					
services and facilities	<ul> <li>residential including Affordable House</li> <li>provide local community services (e.g. education, health, leisure and recreation)?</li> <li>improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?</li> <li>help support existing community facilities?</li> <li>help support the provision of religious cultural uses?</li> </ul>	and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	iandsca	ping and	recrea	350m to Byfleet Local Centre (suitable walking distance)     21-25mins walk to nearest GP     18mins walk to Byfleet and New Haw railway station / 5mins cycling distance (1.4km away from site)     20-30mins drive to Town Centre     within 250m of cycle route along Parvis Road and bridleway running west of motorway     Within 250m of bus services and bus stops on Parvis Road and Rectory Lane     500m from food shop in Byfleet Local Centre (within walking distance)     6-10mins walk to nearest primary school     26-30mins walk to nearest secondary school Development would provide community services in the form of improved recreation space.  The site is outside of the nearest centre but is within walking distance of several key services and facilities in Byfleet Local Centre, including its food shops and community facilities. The distance to local services and facilities, including green space, is good.  The development would support existing services and facilities in the community.  Overall a positive score as there is scope to improve accessibility to services and facilities by providing improved recreation space, and taking into account its good access to services and facilities in Byfleet Local Centre.  Optimising/mitigating measures:  Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths
	I Environmental objec	I tives: protecting and enhancir	l ng our nat	l tural, built a	L and hist	l oric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to	0	0	0	The site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

SITE/0043/BYFL, S	HLAABWB010: Land south of Parvis R	oad and High Road, Byfl	eet, KT1	4 7QL		
5.69 hectare site fo	residential including Affordable Hous     result in the loss of greenfield land (including gardens)?     support the restoration of vacant / contaminated land?	be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	landsca	ping and	recre	ation areas
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site is in close proximity to Byfleet Local Centre, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  The M25 motorway borders the west of the site and any future occupiers would likely be exposed to significant noise and possible air pollution. There is a risk that development of the site could lead to designation of an AQMA in the short-medium term. In the longer term, mitigation measures such as landscape buffers could reduce noise levels.  Optimising/mitigating measures:  Design of development to include mitigation measures to reduce exposure to air and noise pollution
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).	-	-	0	The site is currently a large field which is used for grazing. The current grazing use of the site may have some ecological merits.  Mature trees and hedgerows border the fields, which may provide habitats for wildlife. Many trees on the site contain TPOs.

	HLAABWB010: Land south of Parvis R			
5.69 hectare site fo	r residential including Affordable Hous	sing, public open space,	landscaping and	recreation areas
	<ul> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.		Optimising/mitigating measures: Conduct ecological assessment / tree survey to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required. Valuable trees/hedges should be retained, any losses should be re-provided.  The presence of any protected species / biodiversity would be assessed at the time of an application, in light of site visit observations. Mitigation measures should be introduced if redevelopment of the site would have an adverse impact. Valuable trees/hedges should be retained, any losses should be re-provided The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of		The site is Green Belt land and forms part of the urban fringe landscape. It is crossed by HV power lines and associated pylons, and used for grazing. There is no visual relationship with West Byfleet due to the raised M25 and associated screening. It is considered that landscape/visual effects would be minimal.  There are no nationally designated heritage/cultural assets within or adjacent to the site. The site is not visible from Byfleet Village Conservation Area. There are two locally listed buildings to the north of the site, for which the design and layout of any development should take regard.  There is potential for development of the site to improve the Borough's GI assets due to the inclusion of new open space in a significant portion of the site. Access to the natural environment would improve. Over time, green infrastructure assets would mature, reducing negative landscape/visual effects.  Optimising/mitigating measures: Creation of linkages with GI network to improve access to green infrastructure to the west of the site. Design of development to have regard to the locally listed

	HLAABWB010: Land south of Parvis R					
	would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15				0	heritage assets adjacent to the site. Careful design of layout and landscaping to reduce visual impact of development  The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). However, this will be offset to a large degree by the introduction of a significant amount of green infrastructure to the west of the site, which is valuable for adaptation purposes.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes and provision of green infrastructure.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
12. Reduce the impact of consumption of resources by using sustainably produced	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use

	HLAABWB010: Land south of Parvis R					
and local products	the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources? support lifestyles compatible with the objectives of sustainability? provide land for allotments?	access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	andsca	ping and	recre	of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency has also confirmed that the site lies within a High Risk Ground Water area which is more susceptible to contamination from activities at the surface. It also lies on a major aquifer.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.

	ILAABWB010: Land south of Parvis R					
5.69 hectare site for	residential including Affordable Hous	sing, public open space, l	andsca	ping and	recre	ation areas
						Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	0	0	0	The site lies within walking distance of Byfleet Local Centre (less than 250m) where shops and facilities are located, and is within walking distance of the nearest primary school. Bus routes and bus stops on Rectory Lane (adjacent to the site) facilitate sustainable travel to West Byfleet, the Town Centre and the rest of Byfleet. Cycle routes and public footpaths are within 250m of the site. Although it is considered that the site is in a sustainable location in these respects, the distance from the Town Centre and from the local railway station (8km and 1.25km respectively) counteract these benefits to some extent. It is also beyond walking distance to a secondary school.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  Development could provide 3.87ha allocation for public open space, landscaping and recreation use which would support the improved provision for walking and cycling.  The provision of open space and the close proximity of the site to Byfleet Local Centre against the distance to strategic infrastructure such as railway stations and secondary schools is reflected in the neutral score.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local transport infrastructure and incorporation/improvement of sustainable transport infrastructure
	Economic ol	ojectives: building a strong, re	sponsive	and comp	etitive	
16. Maintain high and stable levels of employment and productivity, and encourage high	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible	Targets: increase employment provision and job opportunities; increase access to and participation in education.	0	0	0	As an allocation for residential and green infrastructure development, employment issues are largely inapplicable.
quality, low impact	to local residents?	Source: NPPF and				

	HLAABWB010: Land south of Parvis R					
	* residential including Affordable Houses				recreat	ion areas
		Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness	0	0	0	As an allocation for residential and green infrastructure development, this objective is largely inapplicable.
		Index ranking in Surrey (but performing well				

	HLAABWB010: Land south of Parvis Road and High Road, Byfleet, KT14 7QL							
5.69 hectare site for	r residential including Affordable Housing, public open space, landscaping and recreation areas							
	regionally/nationally);							
	decrease in B1, B2 and							
	B8 floorspace (2013); high							
	vacancy rates for							
	commercial and industrial							
	floorspace (20.3% in							
	2013); retail vacancy rate							
	in Town Centre continues							
	to increase. Retail							
	vacancy rates in other							
	urban centres gradually							
	falling (except in Horsell).							
	Overall Conclusions							
Summary of Social	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;							
Impacts & Issues	Potential vulnerability to flooding (surface water flooding, drainage channel and partial Flood Zone 2) – further investigation to assess flood risk required;							
	Positive health impacts due to proximity to Recreation Ground and Brooklands Community Park, cycle routes and public footpaths – seek improved connectivity to							
	these assets.							
	Uncertain health impacts from proximity to M25 (air pollution) and HV pylons.							
Summary of	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape							
Environmental	features required – but offset to some extent by improvement in GI provision and connectivity to surrounding GI assets;							
Impacts & Issues	Lies within 250m of proposed Byfleet SANG, reducing impacts on Thames Basin Heaths SPA;							
	Supports sustainable transport options in some respects (proximity to Byfleet Local Centre, primary school, community facilities), but in other respects may increase							
	reliance on car (distance from local railway station, Town Centre, secondary school);							
	Potential adverse impact on existing transport infrastructure –transport assessment required;							
	Potential adverse impacts from increased exposure to noise and air pollution from M25.							
	Site lies within a High Risk Ground Water area, on a major aquifer – to be considered when assessing site for development.							
Summary of	Minimal impact							
Economic Impacts &								
Issues								

### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Consider potential for inclusion of Gypsy and Traveller site
- Potential for site to provide homes for older people
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1
- Design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone 2 and drainage channel
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities by improving connectivity to cycle routes and public footpaths
- Incorporate mitigation measures to reduce exposure to potential air and noise pollution from motorway Noise Impact and Air Quality Assessments required
- Secure contribution to provision of essential transport infrastructure related to the development of this site
- Detailed site layout may require landscaping to buffer against the noise impacts from the motorway

## SITE/0043/BYFL, SHLAABWB010: Land south of Parvis Road and High Road, Byfleet, KT14 7QL 5.69 hectare site for residential including Affordable Housing, public open space, landscaping and recreation areas

- Further investigation into land contamination, in consultation with the Environment Agency and Environmental Health
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site
- Careful design of layout to take into account locally listed heritage assets
- Contribution towards SANG and SAMM of the SPA
- Take opportunities to make positive contribution towards biodiversity through the creation of green infrastructure, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Conduct a Transport Assessment to determine impact on local transport infrastructure and incorporation/improvement of sustainable transport infrastructure
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality

	HLAABWB011: Land to the south of Re		4 7NE (f	ormerly	known a	as land to the south of Murray's Lane)
SA Objective	r residential accommodation including Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ibrant and		communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. It is anticipated that the site would yield 135 dwellings on net developable area of 3ha (SHLAA, 2017).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  The Green Belt boundary review comments that the sites identified in parcel 6 (including this site) form part of a wider masterplanned area owned a developer which contains public open space and recreation areas and that the parcel could also include a Gypsy and Traveller site.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)  • Consider potential for inclusion of Gypsy and Traveller site
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is beyond suitable walking distance of the nearest health centre in West Byfleet  Land to the east of the site comprises of Sanway Road

	ILAABWB011: Land to the south of Re residential accommodation including		4 7NE (f	ormerly	known	as land to the south of Murray's Lane)
	<ul> <li>reduce health inequalities?</li> <li>improve accessibility to leisure and open space for informal and/or formal recreation?</li> </ul>	and Performance Plan 2013-14 Trends: 86.3% of people				'informal kick-about area' and playground, which promotes recreation – however, the quality of this recreation area is limited.
	recreation?	describe their health as good, higher than South East and national average (upward trend). Life				Running along Murray's Lane to the north of the site is a cycle route and public bridleway, each encouraging walking and cycling.
		expectancy is increasing.  Death rates from heart disease slightly lower than national and regional				The development of the site would be expected to bring about creation/improvement of public open space for recreation use.
		levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from				The site also lies just within walking distance (800m or 10mins) of services, shops and community facilities in Byfleet Local Centre.
		heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				However, positive benefits are offset by potential negative impacts, which would need mitigation: the west of the site includes high voltage electricity pylons which may pose a health risk (although the area of the site prosed for housing would avoid these pylons).
		recent years.				Potential exposure to air and noise pollution from the M25 could increase health inequalities – mitigation measures would be required to minimise adverse impacts.
						Overall, a positive score.
						Optimising/mitigating measures:
3. Reduce vulnerability to flooding and harm from flooding on	Would the development of the site / policy option:  • result in development within an area at rick of flooding (o.g. flood zone 30 and	Trends: No development has been/is permitted in the floodplain against the advice of the Environment	0	0	0	The majority of the site is in Flood Zone 1 (low risk); but the southern boundary of the site (approximately 10%) touches on Flood Zone 2.
public well-being, the economy and the environment	risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Agency.				In Flood Zone 1 development is recommended to take place. In Flood Zone 2 development would be at risk of flooding or would exacerbate the risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).
						A site-specific flood risk assessment is required for proposals

	ry Lane, Byfleet, KT14 7NE (formerly known as land to the south of Murray's Lane)
3.37 hectare site for residential accommodation including Aff	fordable Housing Of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)
	A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF, para. 103). Careful site layout design could contain development on area of site within Flood Zone 1.
	All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).
	Available information suggests pluvial flooding in the locality, although the Environment Agency has not identified any risk of surface water flooding. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.
	Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.
	Taking into account these measures, an overall neutral score.
	Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  Locate development only on land within Flood Zone 1  Design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone

3.37 hectare site for	or residential accommodation including	g Affordable Housing				
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Deprivation (IMD, 2010) identifies this postcode location as being slightly above average in terms of overa deprivation.  Development will have neutral impacts on this objective However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	0	0	0	<ul> <li>The site is within:</li> <li>725m to Byfleet Local Centre (within suitable walking distance)</li> <li>21-25mins walk to nearest GP</li> <li>20-30mins walk to Byfleet and New Haw railway station / 8mins cycling distance (2.25km away from site)</li> <li>20-30mins drive to Town Centre</li> <li>adjacent to cycle route and bridleway along Murray's Lane</li> </ul>

	HLAABWB011: Land to the south of Rorresidential accommodation including		4 7NE (f	ormerly	known a	as land to the south of Murray's Lane)
3.57 Hectare site it	cultural uses?	Anordable nodality				within 250m of bus services and bus stops on Sanway Road     800m from food shop in Byfleet Local Centre (within walking distance)     0-5mins walk to nearest primary school     31-35mins walk to nearest secondary school Development would not provide local community services.  The site is outside of the nearest centre but is within walking distance of several key services and facilities in Byfleet Local Centre, including its food shops and community facilities. The distance to local services and facilities is moderate. Accessibility to green space is good .and could be improved in the longer term with development coming forward.  The development would support existing services and facilities in the community.  Overall a neutral score as accessibility to services and facilities would not be improved by developing this site.  Optimising/mitigating measures:  Improve access to key services and facilities by improving sustainable transport infrastructure
		tives: protecting and enhancir	ng our nat	ural, built	and histo	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the	0	0	0	The site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

		target is being met and exceeded.				
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	The site is in close proximity to Byfleet Local Centre, cycle routes, bus routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting sustainable forms of transport.  The M25 motorway runs just to the west/southwest of the site and any future occupiers would likely be exposed to significant noise and possible air pollution. There is a risk that development of the site could lead to designation of an AQMA in the short-medium term. In the longer term, mitigation measures such as landscape buffers and air quality actions could reduce noise levels and exposure to air pollution.  Optimising/mitigating measures: Design of development to include mitigation measures to reduce exposure to air and noise pollution
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	<ul> <li>Would the development of the site / policy option:</li> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> </ul>	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality.	-	-	-	The site is currently a large field which is used as a paddock, and parts of the site are identified as a priority habitat Floodplain Grazing Marsh.  Mature trees and hedgerows border the fields. Many of trees contain TPOs.  The current features of the site may therefore have some ecological merits, and provide habitats for wildlife.  Optimising/mitigating measures: Ecology assessment to be conducted. Development proposals should seek to retain and improve natural features and habitat connections where possible. Open space should include landscape features which

2.3	r residential accommodation including  • provide opportunities for enhancement	Increasing SANG			enhance biodiversity and connectivity to surrounding
	and/or creation of biodiversity?	provision. Stable bird populations.			habitats. Mitigation measures to be introduced. The residential development of the site would result in an increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The proposed SANG at Byfleet (due to be adopted 1 April 2014) is within 1km of the site.  Take actions to contribute to enhancement of Biodiversity Opportunity Area – consultation with Surrey Wildlife Trust recommended.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.		0	The development of the site would bring about the loss of Green Belt land, which is an important landscape. It is crossed by HV power lines and associated pylons, and used for grazing. There is no visual relationship with West Byfleet due to the raised M25 and associated screening.  There may be adverse impacts on the designated TPO zone on the west boundary of the site, which need to be mitigated.  There are various heritage assets in the vicinity of the site: Pipers Hill to the southwest is an Area of High Archaeological Potential – it is proposed that the southwest of the site will not be developed due to the presence of HV power lines, and will remain as green infrastructure, thus minimising any adverse effects on this asset. To the east of the site, across Sanway Road, lies St Mary's Church and Graveyard – a Grade I listed building and an Area of High Archaeological Potential. Visual impacts of development in relation to this area should be considered and mitigated.  Development of the site brings about potential to improve access to the natural environment through improved green infrastructure spaces and links. Over time, green infrastructure assets would mature, reducing adverse landscape/visual effects and any adverse effects on the setting of heritage assets.  Optimising/mitigating measures:  Improvement/creation of green infrastructure and links to wider GI network;  Design of development and construction to retain TPO trees and preserve landscape character provided by TPO area to west of site;  Design of development to have regard to the heritage assets surrounding site.

	HLAABWB011: Land to the south of Re		4 7NE (f	ormerly	known	as land to the south of Murray's Lane)
						Careful design of layout and landscaping to reduce visual impact of development
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or offsite CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). However, this will be offset to a large degree by the introduction of a significant amount of green infrastructure to the southwest of the site, which is valuable for adaptation purposes.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	ILAABWB011: Land to the south of Re residential accommodation including		4 /NE (T	ormeriy	known a	as land to the south of Murray's Lane)
	objectives of sustainability? • provide land for allotments?	and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency has also confirmed that the site lies within a High Risk Ground Water area which is more susceptible to contamination from activities at the surface. It also lies on a major aquifer.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.  Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.
15. Reduce the need	Would the development of the site / policy	Targets: decrease travel	0	0	0	The site lies within walking distance of Byfleet Local Centre

			4 7NE (f	ormerly	known	as land to the south of Murray's Lane)
	residential accommodation including					
to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option: • reduce the need to travel, particularly by car/van/lorry? • reduce the need for car ownership? • support improved provision for cycling? • support improved provision for walking? • affect public rights of way? • support improved access to public transport? • support the provision of a safe transport network? • be accommodated within the existing public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key				(approx. 725m) where shops and facilities are located, and is within walking distance of the nearest primary school. Bus routes and bus stops on Sanway Road (adjacent to the site) facilitate sustainable travel to West Byfleet, the Town Centre and the rest of Byfleet. Cycle routes and public footpaths are adjacent to the site. Although it is considered that the site is in a sustainable location in these respects, the distance from the Town Centre and from the local railway station (8km and 2.25km respectively) counteract these benefits to some extent. It is also beyond walking distance to a secondary school.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The neutral score reflects the distance between the site and local services and the close proximity of public transport against the distance to strategic services such as secondary schools and railway stations.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local transport infrastructure and incorporation/improvement of sustainable transport infrastructure.
		services.				
40 M : ( : 1 : 1		bjectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually	0	0	0	As an allocation for residential and green infrastructure development, employment issues are largely inapplicable.

SITE/0044/BYFL, SI	HLAABWB011: Land to the south of Re	ectory Lane, Byfleet, KT1	4 7NE (f	ormerly I	known a	as land to the south of Murray's Lane)
3.37 hectare site for	residential accommodation including					
	BREEAM?	increasing economically				
ı	<ul> <li>support a better match between</li> </ul>	active population (51,800				
	education and local employment	in 2012/13 from 51,000 in				
	opportunities?	2011/12); steady supply of				
	<ul> <li>improve access to and participation in</li> </ul>	jobs; decreasing number				
	education?	of unemployment benefit				
		claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of				
		people with NVQ2 and				
		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
17. Provide a range	Would the development of the site / policy	Targets: increase in	0	0	0	As an allocation for residential and green infrastructure
of commercial	option:	registered businesses;				development, this objective is largely inapplicable.
development	lead to the loss of viable	decrease in amount of				
opportunities to meet	employment/jobs?	vacant retail, commercial				
the needs of the	deliver sufficient employment land?	and industrial floorspace;				
economy and, in	provide for the needs of business in	improve quality of office				
particular, support	urban and rural areas (such as range of	space. Source: Economic				
and enhance	premises, land, infrastructure and	Development Strategy				
economies of town,	services)?	2012				
district, local and	increase the economic benefit derived					
neighbourhood	from the historic environment?	Trends: increase in no. of				
centres	support start-up and local businesses?	VAT registered				
		businesses (from 1997 to				
	<ul> <li>support the vibrancy of the town, district and local centres?</li> </ul>	2007 – no recent data);				
	and local centres?	low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				

SITE/0044/BYFL, S	HLAABWB011: Land to the south of Rectory Lane, Byfleet, KT14 7NE (formerly known as land to the south of Murray's Lane)
	r residential accommodation including Affordable Housing
	floorspace (20.3% in
	2013); retail vacancy rate
	in Town Centre continues
	to increase. Retail
	vacancy rates in other
	urban centres gradually
	falling (except in Horsell).
	Overall Conclusions
Summary of Social	The site could provide housing, including for Gypsies and Travellers, and associated benefits such as affordable housing, which is needed in the area;
Impacts & Issues	Potential vulnerability to flood risk as 10% of site in Flood Zone 2;
	Positive health impacts due to proximity to adjacent recreation area, cycle routes and public footpaths – seek improvement of these assets;
	Potential adverse health impacts from proximity to M25 (air and noise pollution) and HV pylons.
Summary of	Loss of Green Belt and greenfield land resulting in potential adverse impacts on important landscape and biodiversity – further investigation to assess ecology and
Environmental	value of landscape features required – but offset to some extent by improvement in GI provision and connectivity to surrounding GI assets;
Impacts & Issues	Lies within 1km of proposed Byfleet SANG, reducing impacts on Thames Basin Heaths SPA;
	Supports sustainable transport options in some respects (proximity to Byfleet Local Centre, primary school, community facilities), but in other respects may increase
	reliance on car (distance from local railway station, Town Centre, secondary school) -
	Potential adverse impact on existing transport infrastructure –transport assessment required – but potential to improve sustainable transport infrastructure;
	Potential adverse impacts from increased exposure to noise and air pollution from M25.
0	Site located in a High Risk Ground Water area and on a major aquifer.
Summary of	Minimal impact
Economic Impacts &	
Issues	

#### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Consider potential for inclusion of Gypsy and Traveller site
- Improvements to open space for recreation
- Improvements to cycling and pedestrian access to Byfleet Local Centre and surrounding GI
- · Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1
- Design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities by improving sustainable transport infrastructure
- Noise Impact Assessment to be conducted detailed site layout may require landscaping to buffer against the noise impacts from the motorway.
- Air Quality Assessment to be conducted, and incorporate mitigation measures to reduce exposure to potential air pollution from motorway.
- Improve provision of and connectivity to GI assets, including recreation area to east of site, proposed SANG, and new GI provision in southwest of site.
- Ensure affordable housing requirement is achieved.
- Flood Risk Assessment to be conducted, and design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone 2 to south of site.
- Conduct an ecological assessment / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site (such as TPO area and priority habitat Floodplain Grazing Marsh habitat) design to have regard to biodiversity opportunities. Consultation with Surrey Wildlife Trust recommended

# SITE/0044/BYFL, SHLAABWB011: Land to the south of Rectory Lane, Byfleet, KT14 7NE (formerly known as land to the south of Murray's Lane) 3.37 hectare site for residential accommodation including Affordable Housing

- Design of development to preserve and enhance surrounding heritage assets.
- Contribution towards SANG and SAMM of the SPA.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Conduct a Transport Assessment to determine impact on local transport infrastructure and opportunities to incorporate new/improve upon existing sustainable transport infrastructure.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality
- Further investigation into land contamination, in consultation with the Environment Agency and Environmental Health

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and			
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	The site is put forward for residential accommodation for Travellers (for four pitches), and would contribute to meeting the overall requirement for Traveller accommodation of the Core Strategy.  As such the site has potential to assist in providing specialist accommodation to meet an identified need (see the Traveller Accommodation Assessment, 2013).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs  Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes (pitches).  Site is within 21-25mins walking distance of the nearest health centre in West Byfleet (thus not within 'suitable walking distance).  Land to the east of the site comprises of Sanway Road

	HLAABWB017: Land to the south of M residential accommodation for the Tra		4 7NE			
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				recreation – however, the quality of this recreation area is limited.  Running along Murray's Lane to the north of the site is a cycle route and public bridleway, each encouraging walking and cycling.  The development of the site would be expected to bring about creation/improvement of public open space for recreation use.  The site also lies just within walking distance (800m or 10mins) of services, shops and community facilities in Byfleet Local Centre.  However, positive benefits are offset by potential negative impacts, which would need mitigation: the west of the site includes high voltage electricity pylons which may pose a health risk (although the area of the site prosed for housing would avoid these pylons).  Potential exposure to air and noise pollution from the M25 could increase health inequalities – mitigation measures would be required to minimise adverse impacts.  Overall, a positive score.  Optimising/mitigating measures:  Improvements to open space for recreation  Improvements to cycling and pedestrian access to Byfleet Local Centre and surrounding GI  Measures to mitigate air/noise pollution impacts
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is in Flood Zone 1, but the southern boundary of the site touches on Flood Zone 2.  In Flood Zone 1 development is recommended to take place. In Flood Zone 2 development would be at risk of flooding or would exacerbate the risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)

	HLAABWB017: Land to the south of M		14 7NE			
1.4 hectare site for	residential accommodation for the Tra	veller community		T	ı	
						A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF, para. 103). Careful site layout design could contain development on area of site within Flood Zone 1.
						All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).
						Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.
						Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.
						Taking into account these measures, an overall neutral score.
						Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  Locate development only on land within Flood Zone 1  Design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone 2
4. Reduce poverty, crime and social	Would the development of the site / policy option:	Targets: Decrease deprivation, crime, anti-	0	0	0	Indices of Deprivation (IMD, 2010) identifies this postcode location as being slightly above average in terms of overall

	HLAABWB017: Land to the south of M		4 7NE			
	**HLAABWB017: Land to the south of M residential accommodation for the Tra     ** address issues of deprivation?*     ** help improve social inclusion?*     ** support safe communities by reducing crime levels?*     ** help reduce the fear of crime?*     ** ensure the timely provision of infrastructure to support communities?**	social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference	4 7NE			deprivation.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	0	0	0	The site is within:  • 725m to Byfleet Local Centre (within suitable walking distance)  • 0-1333m access by bicycle to nearest centre  • 21-25mins walk to nearest GP  • 20-30mins walk to Byfleet and New Haw railway station / 8mins cycling distance (2.25km away from site)  • 20-30mins drive to Town Centre  • adjacent to cycle route and bridleway along Murray's Lane  • within 250m of bus services and bus stops on Sanway Road

	HLAABWB017: Land to the south of M residential accommodation for the Tra		4 7NE			
						800m from food shop in Byfleet Local Centre (within walking distance)     0-5mins walk to nearest primary school     31-35mins walk to nearest secondary school Development would not provide local community services.  The site is outside of the nearest centre but is within walking distance of several key services and facilities in Byfleet Local Centre, including its food shops and community facilities. The distance to local services and facilities is moderate. Accessibility to green space is good and could be improved in the longer term with development coming forward.  The development would support existing services and facilities in the community.  Overall a neutral score as accessibility to services and facilities would not be improved by developing this site, but current accessibility is moderate.
	Environmental object	tives: protecting and enhancin	g our nat	ural, built a	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	The site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?	Trends: since 2010, the target is being met and exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light	-	0	0	The site is in close proximity to Byfleet Local Centre, cycle routes, bus routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting sustainable forms of

	HLAABWB017: Land to the south of Mu		4 7NE			
	residential accommodation for the Tra  • help to improve air quality?	and noise pollution.				transport.
	<ul> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				The M25 motorway runs just to the west/southwest of the site and any future occupiers would likely be exposed to significant noise and possible air pollution. There is a risk that development of the site could lead to designation of an AQMA in the short-medium term. In the longer term, mitigation measures such as landscape buffers and air quality actions could reduce noise levels and exposure to air pollution.  Optimising/mitigating measures:  Design of development to include mitigation measures to reduce exposure to air and noise pollution
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	-	The site is currently grazing land and parts of the site area identified as priority habitat: Floodplain Grazing Marsh Habitat.  Mature trees are present on the boundary of the site. Most of these are protected by TPOs.  The current features of the site may therefore have some ecological merits, and provide habitats for wildlife.  Optimising/mitigating measures: Ecology assessment /Tree survey to be conducted to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required Valuable trees/hedges should be retained Take actions to contribute to enhancement of Biodiversity Opportunity Area – consultation with Surrey Wildlife Trust recommended.  The residential development of the site would result in an increase in dwellings. As the site is within 5km of the

	HLAABWB017: Land to the south of Miresidential accommodation for the Tra		4 7NE	 	
1.4 nectare site for	residential accommodation for the Tra	Veller community			Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The proposed future SANG at Byfleet is within 1km of the site.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	-		The development of the site for Traveller pitches would bring about the loss of Green Belt land. The site does form part of the urban fringe landscape of limited quality. It is crossed by high voltage power lines and associated pylons. There is no visual relationship with West Byfleet due to the raised M25 and associated screening. Notwithstanding this, a development of this kind represents a significant change in character from the existing open field. A recent planning application for a development of this kind on this site was resisted on grounds including that the site would have a detrimental impact on the open and rural character and appearance of the site.  There may be adverse impacts on trees protected by a TPO zone, any such affect would need to be mitigated.  The existing pylon on the site could potentially require relocation or the cabled moved underground.  There are various heritage assets in the vicinity of the site: Pipers Hill to the southwest is an Area of High Archaeological Potential – although the separation distance means it is unlikely to have significant impact on this asset. To the east of the site, across Sanway Road, lies St Mary's Church and Graveyard – a Grade I listed building and an Area of High Archaeological Potential. Visual impacts of development in relation to this area are limited due to the intervening distance and field boundary trees.  Development of the site brings about potential to retain and improve access to the natural environment through improved public footpath link to the canal – a positive score has been given in the medium-long term.  Long distance views of the site from the western are precluded by the raised position of the M25 and associated screening which wrap around the south west site boundary.  Optimising/mitigating measures: Improvement/creation of green infrastructure and links to wider GI network; Design of development and construction to retain TPO trees and preserve landscape character provided by TPO area to

	HLAABWB017: Land to the south of Market residential accommodation for the Tra		4 7NE			
1.4 Hectare Site for	residential accommodation for the Tre	vener community				west of site. Careful design of layout and landscaping to reduce visual impact of development
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  Development of the site could improve access to local green infrastructure.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the potential improvement in access to local green infrastructure.  Optimising/mitigating measures:  Design of the development to have regard to incorporation of SuDS and other adaptation measures, to reduce surface water flood risk.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAABWB017: Land to the south of M residential accommodation for the Tra		4 7NE			
		dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is located near to but not immediately adjacent to the Borough boundary (therefore any development is unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport	0	0	0	The site lies within walking distance of Byfleet Local Centre (approx. 725m) where shops and facilities are located, and is within walking distance of the nearest primary school. Bus routes and bus stops on nearby Sanway Road facilitate sustainable travel to West Byfleet, the Town Centre and the rest of Byfleet. Cycle routes and public footpaths are adjacent to the site. Although it is considered that the site is in a sustainable location in these respects, the distance from Woking Town Centre and from the local railway station (8km and 2.25km respectively) counteract these benefits to some extent (hence the neutral score). It is also beyond walking

	HLAABWB017: Land to the south of Market residential accommodation for the Tra		4 7NE			
1.4 Hectare Site IOI	network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				distance to a secondary school.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The neutral score reflects the distance between the site and local services and the close proximity of public transport against the distance to strategic services such as secondary schools and railway stations.  Optimising/mitigating measures: Contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	<ul> <li>Would the development of the site / policy option:</li> <li>encourage diversity and quality of employment in the Borough?</li> <li>encourage provision of jobs accessible to local residents?</li> <li>enable local people to work near their homes?</li> <li>ensure the timely provision of infrastructure?</li> <li>support the implementation of BREEAM?</li> <li>support a better match between education and local employment opportunities?</li> <li>improve access to and participation in education?</li> </ul>	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed	0	0	0	As an allocation for Traveller accommodation, employment issues are largely inapplicable.

	residential accommodation for the Tra	economically active				
		people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).		0	0	As an allocation for residential development, employment issues are largely inapplicable.
		Overall Concl	usions			

SITE/0073/BYFL, SHLAABWB017: Land to the south of Murrays Lane, Byfleet, KT14 7NE					
1.4 hectare site for	residential accommodation for the Traveller community				
Impacts & Issues	Potential vulnerability to flooding (surface water flooding and partial Flood Zone 2) – mitigation measures to reduce vulnerability to flooding required;				
	Positive health impacts due to proximity to nearby recreation area, cycle routes and public footpaths;				
	Potential adverse health impacts from proximity to M25 (air and noise pollution) and high voltage pylons;				
	Positive impacts on social inclusion / issues of deprivation through provision of Traveller accommodation.				
Summary of	Loss of Green Belt and greenfield land resulting in potential adverse impacts on landscape and biodiversity – further investigation to assess ecology and value of				
Environmental	landscape features required – but offset to some extent by improvement in connectivity to surrounding GI assets;				
Impacts & Issues	Lies within 1km of proposed future Byfleet SANG, reducing impacts on Thames Basin Heaths SPA;				
	Contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution;				
	Supports sustainable transport options in some respects (proximity to Byfleet Local Centre, primary school, community facilities), but in other respects may increase				
	reliance on car (distance from local railway station, Town Centre, secondary school);				
	Potential adverse impacts from increased exposure to noise and air pollution from M25.				
Summary of	The creation of a new Traveller site would increase the supply of land for housing and plays a role in supporting the local economy.				
Economic Impacts &					
Issues					

#### Summary of optimising/mitigating measures:

- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA, paying particular regard to Gypsy and Traveller needs
- Site to provide high quality pitches that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Improvements to open space for recreation
- Improvements to cycling and pedestrian access to Byfleet Local Centre and surrounding green infrastructure (GI)
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1
- Design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone 2
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Further investigation into contaminated land, in consultation with the Environment Agency and Environmental Health
- Measures to mitigate air/noise pollution impacts design of development to include mitigation measures to reduce exposure to air and noise pollution
- Investigate potential for contamination (and remediate if required)
- Ecology assessment/Tree survey to be conducted to determine levels of biodiversity and valuable natural features on site and adjacent to site. Introduce mitigation and enhancement measures where required
- Contribution towards SANG and SAMM of the SPA
- Development proposals should seek to retain and improve natural features and habitat connections where possible
- Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- Careful design of layout and landscaping to reduce visual impact of development
- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended
- Improvement/creation of green infrastructure and links to wider GI network
- Design of development and construction to retain TPO trees and preserve landscape character provided by TPO area to west of site
- Design of the development to have regard to incorporation of SuDS and other adaptation measures, to reduce surface water flood risk
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ibrant and	d healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is anticipated to be 155 dwellings (SHLAA, 2017).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)  • Potential for site to provide homes for older people
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within walking distance of West Byfleet District Centre, bus routes along Parvis Road, and is situated adjacent to the existing residential urban area.  It is within cycling distance (just over 1km) of West Byfleet railway station. It is therefore likely that employees would

	SHLAABWB018: Broadoaks, Parvis Roa or employment-led mixed use develop			-1		d va sidential a communa detian
14.70 Hookard Site I	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.	, rescar	on promi		access the site via walking or cycling, encouraging healthy lifestyles.  There is scope to provide specialist accommodation for the elderly, thus supporting the provision of key health services.  Optimising/mitigating measures:  Improvements to cycling and pedestrian links from site to West Byfleet District Centre
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Approximately 5% of the site comes within Flood Zone 2, but development would avoid this site area.  Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zone 2 (NPPF, para. 103).  Careful site layout design could contain development on area of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk elsewhere  Available information suggests pluvial flooding in the locality. The Environment Agency has identified a 50% risk of surface water flooding. Core Strategy Policy CS9 (para. 5.50)

	SHLAABWB018: Broadoaks, Parvis Roa					
14.70 hectare site f	or employment-led mixed use develop	ment to comprise offices	, resear	ch premi	ises, an	requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Whilst the housing element of the development will overall have a neutral impact on this objective, the development is a mixed use development to include additional employment floorspace (this is an employment-led mixed use development including offices and research premises). This will create additional jobs, some of which could be sourced from the local area, which will have direct impacts on poverty. Allocation of the site enables the expansion of a high quality business park, with potential to provide employment on the urban fringe of the Borough and rural parts of the Borough, which may reduce poverty and social exclusion.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	HLAABWB018: Broadoaks, Parvis Roa					
	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?			t +	+	The site is within:  • 800-1200m access by foot to nearest centre (beyond suitable walking distance) • 1333-2666m access by bicycle to nearest centre • 6-10 mins to the nearest GP • 6-10 min distance to nearest primary school • 6-10 min distance to nearest secondary school • 6-10 min distance to nearest railway station Mixed-use development would improve accessibility to employment services and elderly accommodation.  The site is outside of the nearest centre but within walking distance of key services and facilities including a primary school, recreation space, a community centre and church.  The development would support existing services and facilities in the community.
						Overall a positive score as the development of the site would bring about improved accessibility to key services and facilities, and there is moderate accessibility to existing community services and facilities.  Development of this site would provide an opportunity to improve access to employment. Various aspects of transpor infrastructure can be improved with development coming forward, including: access to and from the site through highway improvements; pedestrian and cycle links improvements; provision of bus stops close to the site frontage (or improved pedestrian/cycle links to existing bus stops).  Optimising/mitigating measures:  Improve access to and from employment site by improving sustainable transport infrastructure
		tives: protecting and enhancing	g our nat	ural, built	and histo	
6. Make the best use of previously developed land and	Would the development of the site / policy option: • support the use of and remediation of	Targets: 70% of new residential development to be on previously	+	+	+	The site is currently designated as a Major Developed Site in the Green Belt. Part of the site is developed. Expansion of the business park would make best use of previously

	SHLAABWB018: Broadoaks, Parvis Ro for employment-led mixed use develop			ch nremi	sas an	d residential accommodation
existing buildings	previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	, research	an premi	303, 411	developed land and support higher density of employment development.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	0	0	Expansion of this employment site means more vehicle movements and consequent emissions. However, the site is in close proximity to West Byfleet District Centre, cycle routes, bus routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting sustainable forms of transport.  The M25 motorway runs approximately 800m away to the east – dense woodland forms a buffer between the employment site and the motorway. However, development would need to consider the impacts of noise/air pollution and ensure any necessary mitigation measures are implemented.  Expansion of the business park could lead to an increase in lighting – amenity of residential dwellings to the west should be taken into account.  The short term negative impacts are likely to be neutralised in the short to medium term because the mitigation measure being proposed.  Optimising/mitigating measures:  Noise Impact Assessment required – mitigation measures to be incorporated into development if required.  Amenity of residential area to the west of the site to be considered with regard to any increase in lighting.
8. Reduce land contamination and	Would the development of the site / policy option:	Targets: reduce land contamination and avoid	+	+	+	Development will lead to the remediation of existing contamination on the site with potential positive impacts.

	SHLAABWB018: Broadoaks, Parvis Ro					1
safeguard agricultural soil quality	<ul> <li>e avoid development on Agricultural Land classed as Grade 1, 2 or 3a?</li> <li>support the remediation of contaminated land?</li> <li>reduce the risk of creating further contamination?</li> </ul>	development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	, researd	ch premi	ses, and	Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development. There is an opportunity to remediate any contaminated land with development of the site, contributing positively towards this objective.  Mitigating/optimising measures: Investigation into potential land contamination and subsequent remediation if contamination found.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	0	0	The site comprise PDL and landscaped gardens with mature trees. Intensified employment use of the site is not considered to have a significant impact on biodiversity. There are no designated habitats within or in proximity to the site. It is surrounded by woodland to the east (Tins Wood and Dodd's Wood), and any expansion would need to have regard to conserving biodiversity features.  Development provides the opportunity to improve biodiversity by including elements of green infrastructure and improving connections to surrounding GI assets.  Optimising/mitigating measures: Design of development to enable conservation of protected trees (site is designated a Tree Preservation Order Area) and to woodland habitat to the east; Development to include new/improved green infrastructure and improve connections to wider GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25	-	0	0	Although designated as Green Belt land, the site is designated as a Major Development Site in the Green Belt. The area is less sensitive to development and lies within the visual envelope of the existing built up area of West Byfleet. Extensive woodland along the eastern side of this area provides strong containment from the landscape to the west. It is considered that development of the site would not cause adverse impacts on important landscapes.  The site includes a Grade II Listed Building – a detached country house. It was most recently used as offices, and was in military occupation until 1996. Development of the site provides an opportunity for the sensitive restoration or re-use of this asset.  Optimising/mitigating measures: Site layout and design to retain/create a strong landscape edge to development;

	SHLAABWB018: Broadoaks, Parvis Roa					
14.70 hectare site f	or employment-led mixed use develop	Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential	, resear	ch premi	ses, an	Development to be sensitively designed with regard to heritage asset and its setting, and consider possibility of sensitive re-use/restoration of heritage asset.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	As a part brownfield and part greenfield site, the mixed use development would be required to achieve Level 4 or 50f the Code for Sustainable Homes and BREEAM 'very good' for non-residential development over 1,000 sqm., depending on the siting and quantity of development. This will be determined on a case by case basis.  The site offers excellent accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). This will be offset to some degree by the introduction of new green infrastructure which is valuable for adaptation purposes.  Any high energy use buildings within the development should consider establishing or connecting to an existing CHP network.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green

	HLAABWB018: Broadoaks, Parvis Roa					
14.70 nectare site for	or employment-led mixed use develop	ment to comprise offices	, researd	ch premi	ses, an	infrastructure features  Design of development to achieve Code for Sustainable Homes Level 4 or 5 and BREEAM 'very good' for non-residential buildings over 1,000 sqm., and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change  Undertake feasibility study for connection to CHP network
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality	Would the development of the site / policy option:	Targets: achieve at least 'good' status in all water	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 4 or 5 of the Code for

	HLAABWB018: Broadoaks, Parvis Roa					
	or employment-led mixed use develop		, researc	h premi	ses, and	
of the region's rivers and groundwater, and manage water	<ul> <li>support the improvement of water quality?</li> <li>support the efficient use of water</li> </ul>	bodies by 2015. Source: Water Framework Directive. Decrease consumption of				Sustainable Homes and BREEAM 'very good' depending on the siting of the proposed development. This will be determined on a case by case basis.
resources sustainably	resources?  operate within the existing capacities for water supply and wastewater treatment?  prevent water resource pollution?  facilitate water quality to be achieved through remediation?  provide adequate wastewater and sewerage infrastructure?	water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  It is also within a High Risk Ground Water area, and on a major aquifer. However, the proposed land-use should not have a significant impact on water quality.  Optimising/mitigating measures: Design of the development would have to provide suitable
						wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not become contaminated
						Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with	+	+	+	The site has good accessibility via public transport – with an opportunity to improve sustainable transport options. The site is within walking distance of bus stops, and within cycling distance of West Byfleet railway station. It reduce the need to travel.
infrastructure	<ul> <li>support improved provision for walking?</li> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing</li> </ul>	ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.				Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution. This could include improved pedestrian and cycle links to West Byfleet District Centre, and improved bus services.
	public transport constraints?  • lead to development within a main town,	Trends: proportion of people travelling to work				Optimising/mitigating measures: Conduct a Transport Assessment and submit Travel Plan to determine impact on local transport infrastructure and

	district or local centre?	by car remains static				measures to improve sustainable transport infrastructure and
	improve proximity to key services such as schools, food shops, public transport,	(57.79% in 2011 vs. 58.9% in 2001) and by				access to/from site.
	health centres etc.?	bicycle remains static (2.66% in 2011 vs. 2.7%				
		in 2001); increase in cycling infrastructure				
		resulting in 53% increase				
		in cycle journeys to town				
		centre, and 27% increase across the Borough since				
		May 2010; increase in rail				
		passengers; increase in				
		proportion of new				
		residential development				
		within 30 minutes public				
		transport time of key services.				
	Economic of	ojectives: building a strong, re	sponsive	and comp	etitive ec	onomy
16. Maintain high and	Would the development of the site / policy	Targets: increase	++	++	++	Allocation of this site would support its completion and
stable levels of	option:	employment provision and				development into a high quality business park, contributing positively towards the achievement of this SA objective in
employment and productivity, and	<ul> <li>encourage diversity and quality of employment in the Borough?</li> </ul>	job opportunities; increase access to and				terms of provision of jobs accessible to local residents;
encourage high	encourage provision of jobs accessible	participation in education.				enabling people to work near their homes; improving
quality, low impact	to local residents?	Source: NPPF and				transport infrastructure and enhancing employment levels.
development and	enable local people to work near their	Woking Economic				
education for all	homes?	Development Strategy (2012)				
	ensure the timely provision of     infractive 2.	(2012)				
	infrastructure? • support the implementation of	Trends: gradually				
	BREEAM?	increasing economically				
	support a better match between	active population (51,800				
	education and local employment	in 2012/13 from 51,000 in				
	opportunities?	2011/12); steady supply of jobs; decreasing number				
	<ul> <li>improve access to and participation in education?</li> </ul>	of unemployment benefit				
	education?	claimants; increase in				
		number of apprentices;				
		numbers of unemployed economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of people with NVQ2 and				

	or employment-led mixed use develop	higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate	++	++	++	The allocation of this site would facilitate its redevelopment and contribute positively towards this objective in terms of: delivering sufficient employment land; provide a range of premises and infrastructure to meet the needs of businesses potentially increase the economic benefit derived from the historic environment; and support the vibrancy of the District Centre, where employees will boost the local economy.
		in Town Centre continues to increase. Retail vacancy rates in other				
		urban centres gradually				
		falling (except in Horsell).				
Dummany of Casial	Detential to encourage healthy lifestyles the	Overall Conc		due te e	0000:615	location in provimity to West Duffeet District Contract
Summary of Social mpacts & Issues	Provision of Traveller accommodation and s					location in proximity to West Byfleet District Centre;
inpacis a issues	50% surface water flood risk;	precialist elucity accommodati	on to me	et identille	u neeus,	מוע נט ווויףוטיפ שטטמו וויטועשוטון,
	Improved accessibility to a key service – em	polovment opportunities				
Summary of	Efficient use of proviously development land	tto most omployment land rec	u iromont			
	Poduced religions on cor thus minimising of	niceione duo to provimituto F	ictrict Co	io, intro and r	otontial 4	o improve pedestrian and eveling links, and enparturally to
		ilissions, due to proximity to L	nstrict Ce	nue and p	วบเษาแล่ เ	to improve pedestrian and cycling links, and opportunity to
Summary of Environmental Impacts & Issues	Efficient use of previously development land Reduced reliance on car, thus minimising en provide bus service for employees;	nto meet employment land rec missions, due to proximity to D	quirement District Ce	s; entre and p	otential t	to improve pedestrian and cycling links, and opportunity

SITE/0004/WBYF, S	SHLAABWB018: Broadoaks, Parvis Road, West Byfleet, KT14 6LP
14.70 hectare site f	or employment-led mixed use development to comprise offices, research premises, and residential accommodation
	Potential air and noise exposure impacts from proximity to M25 motorway;
	Potential light pollution impacts from expansion of business park;
	Further investigation into potential for contamination – subsequent remediation may be required;
	Site is located within a High Risk Ground Water area and on a major aquifer – affects water quality;
	Opportunity to improve biodiversity through new/improved green infrastructure provision and links to wider GI network;
	Retain protected trees (site is within a Tree Preservation Order Area);
	Minimal impact on landscape character -important to retain/create strong landscape edge to development;
	Design to take into account Grade II Listed Building – consider possibility of re-use/restoration of the asset with development;
	Surface water runoff risk to be considered with any increase in hard landscaping;
	Contribution to the provision of essential transport infrastructure related to the development of the site – highway and access improvements required.
Summary of	Supports provision of jobs accessible to local residents;
Economic Impacts &	Development would increase likelihood of people working near their homes;
Issues	Increased employment levels;
	Allocation of the site would facilitate it s redevelopment and completion into a high quality business park, delivering high quality employment land and providing a
	range of premises and infrastructure to meet the needs of businesses;
	Development would support the vibrancy and local economy of West Byfleet District Centre.

### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Potential for site to provide homes for older people
- Improvements to cycling and pedestrian links from and to site and West Byfleet District Centre
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to and from employment site by improving sustainable transport infrastructure
- 'Design out' opportunity for crime and create an environment that reduces fear of crime.
- Improve access to and from site by improving transport infrastructure, including bus services.
- Assess surface water flood risk on-site and to adjacent development, and incorporate appropriate mitigation measures such as SUDS.
- Noise Impact Assessment required, to take into account proximity of M25 mitigation measures to be incorporated into development if necessary.
- Amenity of residential area to west to be taken into account with regard to any increased lighting.
- Investigation into potential land contamination a desktop study should be completed and if contamination is perceived to be a problem then a full site investigation may be required along with a risk assessment.
- Design of development to enable conservation of protected trees (site is designated a Tree Preservation Order Area) and of woodland habitat to the east.
- Development to include new/improved green infrastructure and improve connections to wider GI network.
- Site layout and design to retain/create a strong landscape edge to development.
- Development to be sensitively designed with regard to Grade II Listed Building and its setting, and consider possibility of sensitive re-use/restoration of heritage asset.
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Mitigation measures to ensure watercourse does not become contaminated
- Conduct a Transport Assessment and submit Travel Plan to determine impact on local transport infrastructure and measures to improve sustainable transport infrastructure and access to/from site.

### SITE/0004/WBYF, SHLAABWB018: Broadoaks, Parvis Road, West Byfleet, KT14 6LP

14.70 hectare site for employment-led mixed use development to comprise offices, research premises, and residential accommodation
 Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.

	HLAABWB029: Land east of Byfleet, ac r residential including Affordable Hous				•	
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy	communi	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing. It is anticipated that the site would yield up to 130 dwellings (SHLAA, 2017) based on net developable area of up to 3.7 ha.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)  • Potential for site to provide homes for older people
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is 40mins walking distance from the nearest health centre in West Byfleet (thus not within 'suitable walking distance).  The site is approximately 1km away from Brooklands Community Park. It is not within walking distance of local

	r residential including Affordable House open space for informal and/or formal		Ī			recreation areas.
	recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				There are, however, public footpaths and bridleways surrounding the boundaries of the site providing access to the wider countryside, which may encourage walking.  The development of the site would be expected to bring about creation/improvement of public open space for recreation use.  The site also lies just within walking distance (800m or 10mins) of services, shops and community facilities in Byflee Local Centre, which contributes towards the achievement of this SA objective.  Overall, although the proximity to the Local Centre and public footpaths may promote healthy lifestyles through walking and cycling, the limited accessibility to leisure and open space for recreation and limited accessibility to health facilities counteracts these impacts.  Optimising/mitigating measures:  Improvements to open space for recreation  Improvements to cycling and pedestrian access to Byfleet Local Centre and surrounding GI
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	-	-	-	90% of the site lies within Flood Zone 2, and 10% of the site falls within Flood Zone 3a.  In Flood Zone 2 development would be at risk of flooding of would exacerbate the risk of flooding. Applications of allocations within Flood Zones 2 and 3 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  Core Strategy Policy CS9 Flooding and water management does not encourage development in Flood Zone 3, due to the risk to persons and property, except in exceptional circumstances.  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zones 2 and 3 (NPPF, para. 103).

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9.70 hectare site fo	r residential including Affordable House	sing, open space and land	dscapin	g		All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. There is also a 20% risk of surface water flooding (Environment Agency comments). Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Development of open space at those areas of the site at higher risk would be expected, as these are low vulnerability uses.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Open space associated with the residential development is noted but much would be re-provision of existing open

SITE/0094/BYFL, S	HLAABWB029: Land east of Byfleet, a r residential including Affordable Hous	djacent Summer Close, B	yfleet, K	T14 7RY	7	
		Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				space. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	<ul> <li>The site is located within:</li> <li>700m to Byfleet Local Centre (and community facilities therein) – within walking distance</li> <li>40mins walk to nearest GP</li> <li>30-45mins walk to Byfleet and New Haw railway station / 10mins cycling distance (2.6km away from site)</li> <li>15mins drive (8.5km) to Town Centre</li> <li>Cycle routes and public footpaths surrounding site;</li> <li>Within 250m of bus services and bus stops on Godley Road</li> <li>800m from food shop in Byfleet Local Centre (within walking distance)</li> <li>11-15mins walk to nearest primary school</li> <li>21-25mins walk to nearest secondary school</li> <li>Development would provide community services in the form of formalised recreation space.</li> <li>The site is outside of the nearest centre but is within walking distance of several key services and facilities in Byfleet Local</li> </ul>

	HLAABWB029: Land east of Byfleet, ac				•	
3.10 Hectare Site 10	r residential including Affordable Hous	sing, open space and land	ч	9		Centre, including its food shops and community facilities. The distance to local services and facilities is moderate. Accessibility to green space is good .and could be improved in the longer term with development coming forward.  The development would support existing services and facilities in the community.  Overall a positive score as accessibility to services and facilities would be improved by developing this site, and current accessibility to services and facilities is fairly good.  Optimising/mitigating measures:  Improve access to key services and facilities by improving sustainable transport infrastructure and accessibility to/from site (e.g. via Mill Lane)
	Environmental object	Litives: protecting and enhancir	l ng our nat	l tural, built :	l and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective	0	0	0	There would be limited impacts against this objective, although the distance of the site from key services and facilities may increase the need to travel.  There are no existing air or noise quality issues in this area.  Optimising/mitigating measures: Improve access to key services and facilities to reduce the

	HLAABWB029: Land east of Byfleet, ac r residential including Affordable Hous				•	
5.70 Hootare Site 10	may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	asoupiii,	3		need to travel by private car
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The Green Belt boundary review identifies this parcel as grade 2 agricultural land - the 'best and most versatile agricultural land' (Grade 1 to 3a). This would give rise to a negative impact against this SA objective.  The Environment Agency has given early indication that the site may be susceptible to contamination. Current or historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site, dependant on detailed proposals and consultation with Environmental Health and the Environment Agency. There is potential to remediate any contamination through development going forward.  The loss of Grade 2 agricultural land against the potential remediation of contaminated land is reflected in the neutral score.  Optimising/mitigating measures: Further investigation into contaminated land, in consultation with the Environment Agency and Environmental Health  Further investigation into agricultural land, in consultation with Natural England
9. Conserve and enhance biodiversity	<ul> <li>Would the development of the site / policy option:</li> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement</li> </ul>	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG	-	-	0	The site is currently made up of open, large fields separated by recently planted hedges. Land appears to be managed by Wildlife Trust.  Current features of the site may have some ecological merits, and provide habitats for wildlife. Adverse impacts on potential habitats should be avoided and mitigation measures adopted in the design phase. Where possible habitat connections should be enhanced. Through careful landscaping and design open spaces within the developmen can introduce new habitats and improve biodiversity.  The residential development of the site would result in an increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards

	or residential including Affordable House and/or creation of biodiversity?	provision. Stable bird				SANG and SAMM would be required. The proposed SANG
	,	populations.				at Byfleet is over 1km away from the site, and alternative
						options may need to be explored.
						Optimising/mitigating measures:
						Ecology assessment to be conducted.
						Development proposals should seek to retain and improve natural features and habitat connections where possible.
						Open space should include landscape features which
						enhance biodiversity and connectivity to surrounding
						habitats.
						Contribution towards SANG and SAMM
10. 0	Mandalda adamata and af the site / astissa	T				Preserve valuable trees (subject to TPO) at site boundary.
10. Conserve and enhance and where	Would the development of the site / policy option:	Targets: preserve and enhance cultural and	-	-	-	The development of the site would bring about the loss of Green Belt land, where a key landscape feature is its
appropriate make	avoid adverse impacts on important	historic features.				openess
accessible for	landscapes?	Source: Core Strategy				
enjoyment the	conserve and/or enhance the Borough's	Policy CS20				There are various heritage assets in the vicinity of the site:
natural, historic and cultural assets and	existing green infrastructure assets?	Improved provision of open space. Source:				The Clock House, 192 High Road – a Grade II listed building to the north west of the site:
andscapes of	<ul> <li>conserve and/or enhance heritage assets and their settings?</li> </ul>	Core Strategy Policy				Locally listed buildings down Mill Lane to the north east;
Woking	<ul> <li>lead to the improved management,</li> </ul>	CS17				Byfleet Watermill – a Grade II* listed building in the river
	restoration and/or sensitive reuse of a					valley to the east;
	heritage asset or culturally important	Trends: little change in status of heritage assets				Manor House – a Grade II listed building to the south east, with the Manor Farm Estate an Area of High Archaeological
	building?	(4 Grade I, 10 Grade II*,				Potential.
	<ul> <li>conserve and/or enhance cultural assets?</li> </ul>	166 Grade II, 311 Locally				However the separation distances between the site and
	• improve access to the natural and	Listed Buildings, 5				assets mean its unlikely to have a significant impact on
	historic environment and cultural	Scheduled Ancient				these. However, the visual impacts of development in
	assets?	Monuments, 3 registered parks and gardens, 25				relation to these buildings and areas should be considered and mitigated.
		Conservation Areas). No				and miligated.
		historic landscapes				Development of the site brings about potential to improve
		designated. Decline in				access to the natural environment through improved green
		quality of Brookwood				infrastructure spaces and links – a positive score has been
		Cemetery. Updated appraisals of				given in the medium-long term.
		Conservation Areas				Optimising/mitigating measures:
		required.				Improvement/creation of green infrastructure and links to
		Majority of residents				wider GI network;
		satisfied with cultural and				Design of development to have regard to the heritage assets
		recreational facilities. No development taking lace				surrounding site.
		in areas of high				
		archaeological potential				

	HLAABWB029: Land east of Byfleet, ac				7	
9.70 hectare site fo	r residential including Affordable Hous		dscaping	g	1	
		without prior assessment.				
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers average accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). However, this will be offset to a large degree by the introduction of a significant amount of green infrastructure within the site, which is valuable for adaptation purposes.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4	0	+	+	energy and adapt to the impacts of climate change.  Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAABWB029: Land east of Byfleet, ac r residential including Affordable Hous				,	
		incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	to landfill.  Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency has also confirmed that the site lies within a High Risk Ground Water area, on a major aquifer. The proposed land-use should not have any adverse impacts on water quality, but this should be considered by any development coming forward.  Optimising/mitigating measures: Design of the development would have to provide suitable
15. Reduce the need	Would the development of the site / policy	Targets: decrease travel	-	-	-	wastewater and sewerage infrastructure  Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality  The site is one of the furthest from the Town Centre, at
to travel, encourage safe, sustainable transport options and	<ul><li>option:</li><li>reduce the need to travel, particularly by car/van/lorry?</li></ul>	by car; decrease need to travel and distance travelled; increase use of				8.5km, representing a 16minute driving time, and is over 1.5km away from a rail station. It is therefore more likely that residents would resort to car travel.

	HLAABWB029: Land east of Byfleet, ac				<i>'</i>	
9.70 hectare site for	r residential including Affordable Hous		dscapin	g		
make the best use of existing transport infrastructure	<ul> <li>reduce the need for car ownership?</li> <li>support improved provision for cycling?</li> <li>support improved provision for walking?</li> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing public transport constraints?</li> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	<u> 13Сарііі</u>	9		This is offset to some degree by good proximity to Byfleet Local Centre (within walking distance), and presence of nearby bus routes (although a bus journey to the Town Centre would take around 40 minutes).  Community facilities such as primary and secondary schools are also beyond walking distance.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  Site could provide 1.2ha for open space and landscaping and would support the improved provision for cycling and walking in the area.  The negative score reflects the distance of the site to most local services and facilities and the likely increase in car use.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local transport infrastructure and incorporation/improvement of sustainable transport infrastructure to reduce the need to travel.
	Economic ol	ojectives: building a strong, re	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in	0	0	0	As an allocation for residential and green infrastructure development, employment issues are largely inapplicable.

SITE/0094/BYFL. SI	HLAABWB029: Land east of Byfleet, ac	diacent Summer Close. B	vfleet. K	T14 7RY	,	
	r residential including Affordable Hous					
	opportunities?	2011/12); steady supply of				
	<ul> <li>improve access to and participation in</li> </ul>	jobs; decreasing number				
	education?	of unemployment benefit				
		claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of				
		people with NVQ2 and				
1		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
47 D : 1		population (2012/13).	-	_	_	
17. Provide a range	Would the development of the site / policy	Targets: increase in	0	0	0	
of commercial	option:	registered businesses; decrease in amount of				As an allocation for regidential and group infractructure
development opportunities to meet	• lead to the loss of viable	vacant retail, commercial				As an allocation for residential and green infrastructure development, employment issues are largely inapplicable.
the needs of the	employment/jobs?	and industrial floorspace;				development, employment issues are largely mapplicable.
economy and, in	deliver sufficient employment land?	improve quality of office				
particular, support	provide for the needs of business in	space. Source: Economic				
and enhance	urban and rural areas (such as range of premises, land, infrastructure and	Development Strategy				
economies of town.	services)?	2012				
district, local and	• increase the economic benefit derived	2072				
neighbourhood	from the historic environment?	Trends: increase in no. of				
centres	• support start-up and local businesses?	VAT registered				
	<ul> <li>support start-up and local businesses?</li> <li>support the vibrancy of the town, district</li> </ul>	businesses (from 1997 to				
	and local centres?	2007 – no recent data);				
	and local certiles!	low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				
		floorspace (20.3% in				
1		2013); retail vacancy rate				
		in Town Centre continues				

	HLAABWB029: Land east of Byfleet, adjacent Summer Close, Byfleet, KT14 7RY					
9.70 hectare site for	r residential including Affordable Housing, open space and landscaping					
	to increase. Retail					
	vacancy rates in other					
	urban centres gradually					
	falling (except in Horsell).					
	Overall Conclusions					
Summary of Social	The site would provide housing and associated benefits such as affordable housing, which meets the housing requirement of the Borough;					
Impacts & Issues	90% of the site lies within Flood Zone 2, and 10% of the site falls within Flood Zone 3a. There is also a 20% risk of surface water flooding, which any residential					
	development on the site could exacerbate;					
	Limited accessibility to Town Centre and health facilities, but good accessibility to services and facilities in Local Centre.					
Summary of	Loss of Green Belt and greenfield land;					
Environmental	Potential short-term adverse impacts on biodiversity and existing habitats;					
Impacts & Issues	Lies over 1km from proposed Byfleet SANG;					
	Supports sustainable transport options in some respects (proximity to Byfleet Local Centre, community facilities), but in other respects may increase reliance on car					
	(distance from local railway station, Town Centre, secondary school) -					
	Potential adverse impact on existing transport infrastructure –transport assessment required – but potential to improve sustainable transport infrastructure;					
	Current or historical use may have led to soil and groundwater contamination in some parts of the site that may need to be remediated;					
	Visual impact of development on setting of several heritage assets in close proximity to the site;					
	Improvement of green infrastructure assets and links to surrounding GI network through development of the site;					
	Site is located in a High Risk Ground Water area and on a major aquifer;					
•	Possible increased need to travel due to distance from Town Centre, railway station and community facilities.					
Summary of	Minimal impact					
Economic Impacts &						
Issues						

#### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Potential for site to provide homes for older people
- Further investigation into contaminated land, in consultation with the Environment Agency and Environmental Health
- Further investigation into agricultural land, in consultation with Natural England
- Improve provision of and connectivity to GI assets, including recreation areas, proposed SANG, and new GI provision within site boundary.
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities by improving sustainable transport infrastructure and accessibility to/from site (e.g. via Mill Lane)

  Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site (such as trees on northern boundary) design of development to have regard to biodiversity opportunities.
- Design of development to preserve and enhance surrounding heritage assets.
- Contribution towards SANG and SAMM of the SPA consider suitability of Byfleet SANG to provide for new development.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Careful design to conserve and enhance the surrounding landscape
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment to determine impact on local transport infrastructure and opportunities to incorporate new/improve upon existing sustainable transport infrastructure.

# SITE/0094/BYFL, SHLAABWB029: Land east of Byfleet, adjacent Summer Close, Byfleet, KT14 7RY 9.70 hectare site for residential including Affordable Housing, open space and landscaping

- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
- Land contamination assessment required, in consultation with Environment Agency and Environmental Health.
- Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	++	++	Development would make a significant contribution to meeting overall housing requirement, including affordable housing and potentially Traveller housing.  It is anticipated that the site would yield 592 dwellings (SHLAA, 2017). It is assumed that development would be phased over several years.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  A single rather than double positive is indicated in the short-term, recognising that relatively fewer dwelling completions are typically delivered during the earliest phase of construction.  Optimising/mitigating measures:  Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11) and Traveller Accommodation Assessment (Policy CS14)
2. Facilitate the improved health and wellbeing of the population and	Would the development of the site / policy option: • support the provision of key health services?	Targets: increased life expectancy and proportion of people describing their health as good. Increased	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  Site is within suitable walking distance (750m) of West

	SHLAABWB030: Land to the south of Presidential including Affordable and Tr					known as land surrounding West Hall)
reduce inequalities in health	<ul> <li>help improve the health of the community e.g. encourage healthy lifestyles?</li> <li>reduce health inequalities?</li> <li>improve accessibility to leisure and open space for informal and/or formal recreation?</li> </ul>	participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				Byfleet District Centre and health services therein. This also encourages walking/cycling to key services and shops in the District Centre.  It is also within walking distance (400m) of West Byfleet Recreation Ground and playground, which encourages healthy lifestyles through recreation.  Dodds Lane on the southern boundary of the site also provides a public footpath and cycle route, and the River Wey navigation is a recreation corridor.  Accessibility to leisure and open space would be improved by allocating significant parts of the site for strategic open space and landscaping, and improving pedestrian/cycling links as part of wider infrastructure improvements.  Optimising/mitigating measures:  • Creation of new /improvement of existing open space for leisure and recreation as part of site development  • Improvements to cycling and pedestrian access to West Byfleet District Centre
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The developable area of the site is within Flood Zone 1 where new development is recommended to take place. It is, however, adjacent to land classified as Flood Zone 2 and 3 – across the River Wey Navigation, which should be taken into account. There is also a drainage channel within the site, which should be taken into account.  Careful site layout design could contain development on area of site within Flood Zone 1, this would ensure the development would not exacerbate flood risk elsewhere  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).

	SHLAABWB030: Land to the south of P					known as land surrounding West Hall)
So nectare site for	residential including Affordable and Tr	avener flousing, open sp	ace and	Hallusta	Pilly	Due to the potential loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Available information suggests pluvial flooding in the locality. Some parts of the site may be at risk of surface water flooding (the Environment Agency has identified a 10% risk). Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment  • Include a buffer zone between any watercourse and development
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Open space associated with the residential development is noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	esidential including Affordable and Tr	proportion of adults on key				
		out-of-work benefits can				
		be high i.e. isolated areas				
		experiencing increased				
		deprivation. Total				
		incidences of crime				
		dropping, but robberies				
		and vehicle interference				
		have increased. Increase				
		in percentage of people				
		who believe the Police				
		and Council are dealing				
		with anti-social behaviour				
5. To improve	Would the development of the site / policy	and crime. Targets: improve	0	0	0	The site is within:
accessibility to all	option:	accessibility to all services	U	U	U	THE SILE IS WILTIM.
services and facilities	• provide local community services (e.g.	and facilities. Source:				1600-2000m access by foot to nearest centre
oorviood aria ladiiiliod	education, health, leisure and	Core Strategy Policy				(beyond suitable walking distance)
	recreation)?	CS18				1333-2666m access by bicycle to nearest centre
	improve access to existing key services					31-35 mins to the nearest GP
	including education, employment,	Trends: increased				11-15min distance to nearest primary school
	recreation, health, community services,	accessibility to local				31-35min distance to nearest secondary school
	cultural assets, historic environment?	services by public				20-30 mins to Woking Town Centre
	help support existing community	transport over last three				20-30min distance to nearest railway station
	facilities?	years.				20 John distance to mearest railway station
	<ul> <li>help support the provision of religious cultural uses?</li> </ul>					Development would provide local community services in the form of improved recreation space.
						The site is outside of the nearest centre and beyond walking
						distance of key services and facilities. Current accessibility to
						services and facilities is considered to be moderate, as the
						site is within walking distance of several community uses
						including a primary school, recreation space, church and
						community centre. Development of the site brings an
						opportunity to improve accessibility to the Centre via
						improved footpaths, cycle links and additional bus services
						along Parvis Road.
						The development would support existing services and
						facilities in the community.
						Overall a neutral score as the development of the site would
						bring about improved accessibility to open space, and there
						is moderate accessibility to community services.
				ĺ		Development of this scale also brings the opportunity to

	HLAABWB030: Land to the south of P					nown as land surrounding West Hall)
30 hectare site for I	residential including Affordable and Tr	aveller Housing, open sp	ace and	l landsca	ping	
						provide new community services – such as education facilities – to serve needs generated by the development.
						Optimising/mitigating measures:  Improve access to key services and facilities by improving sustainable transport infrastructure.  Possible contribution to education infrastructure to serve any additional need.
		tives: protecting and enhancir				
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
		target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective	0	0	0	Development impacts are predicted to be neutral. The site is in close proximity to West Byfleet District Centre, cycle routes, bus routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting sustainable forms of transport.
	<ul> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				Although the M25 motorway runs approximately 400m away from the developable area of the site to the east, the remaining wedge of Green Belt land would provide sufficient separation – this includes a green infrastructure buffer between proposed residential development and the motorway of 'Old Wood' woodland and the West Hall development. However, development would need to consider the impact of noise from the M25 and ensure any

	SHLAABWB030: Land to the south of P					known as land surrounding West Hall)
30 nectare site for	residential including Affordable and Tr		ace and	Tandsca	ping	necessary mitigation measures are implemented to protect residential amenity.  Optimising/mitigating measures: Noise Impact Assessment required. Design of development to include mitigation measures to reduce risk of noise pollution.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	Parts of the site are believed to be Grade 3 Agricultural Land (Good/Moderate) but Natural England data does not subdivide this into Grade 3a/3b. Further survey work would be required. This constraint is not considered to be significant, and can be accommodated in development with design and mitigation.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination on this former MOD land that will need to be considered during any development of the site, dependant on detailed proposals and consultation with Environmental Heath and the Environment Agency. There is an opportunity to remediate any contaminated land with development of the site, contributing positively towards this objective.  The loss of quality agricultural land against the potential to remediate contaminated land (if found) has led to a neutral score.  Mitigating/optimising measures: Survey work/consultation with Natural England to determine Agricultural Land Classification – any site layout and design to pay regard to results.  Land contamination survey required – remediation of any contamination found to make development acceptable.
9. Conserve and enhance biodiversity	<ul> <li>Would the development of the site / policy option:</li> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions</li> </ul>	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but	-	-	-	There are no designated biodiversity assets within or adjacent to the site allocated for development, with the exception of protected trees. The site is currently used for pasture fields with strong vegetation. In the wider area are large blocks of mature woodland (to the north and western sides). Mature trees and hedgerows border the fields and tracks. Some tree belts bordering Parvis Road to the north, the Broadoaks site to the north west, and the west boundary of Dodds Wood are protected by TPO. Old Wood to the north west (200m) of the site is designated Ancient

	SHLAABWB030: Land to the south of F residential including Affordable and Ti					known as land surrounding West Hall)
SO HECLATE SILE TOP	on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	pace and	Idiusca	iping .	Woodland. The southern corner of the site abuts the Wey Nagivation – a wildlife corridor. A Biodiversity Opportunity Area lies to the south of the Wey Navigation, but does not come within the development site.  The current features of the site may have some ecological merits, and provide habitats for wildlife. Adverse impacts on these habitats, including their fragmentation, can be avoided with design or mitigation. Where possible, habitats and habitat connections should be protected and enhanced.  A significant area of the site is allocated for green infrastructure (4.7ha). Additional GI could also be provided on land to the east which is also within the same ownership but which would remain within the Green Belt. Mitigation and design should protect and enhance areas of woodland and parkland, valuable tree belts and habitats of ecological value. Development can incorporate new green infrastructure assets, connecting them to the wider GI network. There is an opportunity for biodiversity to be improved.  The residential development of the site would result in a significant increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The site is within walking distance of the proposed SANG at Byfleet  Optimising/mitigating measures:  Landscape assessment / ecological survey / tree survey to be undertaken identifying appropriate mitigation measures. Development proposals should seek to retain and improve natural features and habitat connections (or replace them as a last resort).  Allocated development and open space to include new/improved green infrastructure assets, and to connect these to wider GI network.  Design of development to pay regard to Ancient Woodland and other habitats including Dodd's Wood, Tins Wood, Wey
10. Conserve and enhance and where appropriate make accessible for enjoyment the	Would the development of the site / policy option:	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20				Navigation and tree belts.  The development of the site would bring about the loss of Green Belt land, which is an important landscape. The Green Belt boundary review considers the land to be of critical importance to providing strong containment of the urban area, and checks 'sprawl' and prevents encroachment

	HLAABWB030: Land to the south of Presidential including Affordable and Tr					known as land surrounding West Hall)
natural, historic and cultural assets and landscapes of Woking	existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				into the sensitive landscape. It has a largely unspoilt rural character with strong vegetation and a strong sense of place. West Hall also contributes to the character of the area, with associated parkland characteristics. Overall, the area has a high landscape sensitivity to change.  Buildings of the West Hall Estate at the eastern boundary of the site are locally listed; Broadoaks to the west of the site is a Grade II Listed Building; and Ancient Woodland lies to the north east of the site.  It is possible to mitigate adverse impacts on important landscapes and heritage assets. Development would need to be sensitively designed to create a strong landscape edge to the settlement – significant amounts of green infrastructure should serve to maintain effective separation between the settlements of West Byfleet and Byfleet, as well as reduce visual impacts on heritage assets and other valued features.  Development of the site brings about potential to improve access to the natural environment through improved green infrastructure spaces and links – a positive score has therefore been given in the longer term, once landscaping has matured, visual impacts are reduced and green infrastructure is serving is multifunctional purpose.  Optimising/mitigating measures:  Development to incorporate significant elements of green infrastructure (and links to wider GI network), having regard to landscape's sensitivity to change;  Retain large areas of woodland, parkland, tree belts, and public footpaths, and strengthen with additional landscaping, to preserve character and provide buffers to sensitive landscapes and features (e.g. heritage assets);  Site layout and design to create a strong landscape edge to development;  Site layout and design of development to have regard to heritage assets and their setting;
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.	0	0	0	As a greenfield site, the residential development would be required to achieve Level 5 the energy and water components of the Code for Sustainable Homes.  The site offers excellent accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.

						known as land surrounding West Hall)
	residential including Affordable and Tr		ace and	landsca	ping	
carbon technologies and renewable sources – and adapt to its impacts	design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). This will be offset to some degree by the introduction of new green infrastructure which is valuable for adaptation purposes.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures:  Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).		+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.  The site has been identified in the Surrey Minerals Plan as a Concrete Aggregate Safeguarded Site. Surrey County Council would need to be consulted on any development coming forward. As development would prevent this safeguarded site from coming forward for the extraction of minerals, the site has been scored negative in the short term. By engaging with the County Council, it is likely that the loss of this minerals site can be mitigated in the medium to long term.  Optimising/mitigating measures: Engagement with Surrey County Council regarding safeguarded status of land.

	SITE/0006/WBYF, SHLAABWB030: Land to the south of Parvis Road, West Byfleet, KT14 6EY (previously known as land surrounding West Hall) 30 hectare site for residential including Affordable and Traveller Housing, open space and landscaping					
			ace and			
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency has also confirmed that the site is located in a High Risk Ground Water area and on a major aquifer. However, the proposed land-use should not have a significant impact on water quality.  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not become contaminated  Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.
15. Reduce the need	Would the development of the site / policy	Targets: decrease travel	+	+	+	The site has good accessibility to key services and facilities

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	esidential including Affordable and Tr		ace and	landsca	ping	
to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option: • reduce the need to travel, particularly by car/van/lorry? • reduce the need for car ownership? • support improved provision for cycling? • support improved provision for walking? • affect public rights of way? • support improved access to public transport? • support the provision of a safe transport network? • be accommodated within the existing public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				in West Byfleet District Centre. It is within walking distance of shops, community facilities, leisure and recreation and schools. A bus service runs along Parvis Road bounding the north of the site, which can be improved with any development coming forward. It is just over 1km (suitable cycling distance) of West Byfleet railway station. A public footpath and cycle route runs across the south of the site to Pyrford Road.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution. This could include improved pedestrian and cycle links to West Byfleet District Centre, and improved bus services.  Optimising/mitigating measures: Conduct a Transport Assessment and submit Travel Plan to determine impact on local transport infrastructure and measures to improve sustainable transport infrastructure and access to/from site.
		ojectives: building a strong, re	sponsive	and comp	etitive ec	
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012) Trends: gradually	0	0	0	As an allocation for residential and green infrastructure development, employment issues are largely inapplicable.

SITE/0006/WBYF, S	HLAABWB030: Land to the south of P	arvis Road, West Byfleet,	KT14 6	EY (prev	iously k	nown as land surrounding West Hall)
30 hectare site for r	esidential including Affordable and Tr	aveller Housing, open sp	ace and	landsca	ping	
	BREEAM?	increasing economically				
	<ul> <li>support a better match between</li> </ul>	active population (51,800				
	education and local employment	in 2012/13 from 51,000 in				
	opportunities?	2011/12); steady supply of				
	improve access to and participation in	jobs; decreasing number				
	education?	of unemployment benefit				
		claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national				
		levels.				
		Increase in number of				
		people with NVQ2 and				
		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
17. Provide a range	Would the development of the site / policy	Targets: increase in	0	0	0	The supply of land for housing plays a role in supporting the
of commercial	option:	registered businesses;	U	0	0	local economy, hence the positive score. The development
development	lead to the loss of viable	decrease in amount of				of the site could support the vitality of the nearby District
opportunities to meet		vacant retail, commercial				Centre.
the needs of the	employment/jobs?	and industrial floorspace;				Centre.
	deliver sufficient employment land?					
economy and, in	provide for the needs of business in	improve quality of office				
particular, support	urban and rural areas (such as range of	space. Source: Economic				
and enhance	premises, land, infrastructure and	Development Strategy				
economies of town,	services)?	2012				
district, local and	increase the economic benefit derived					
neighbourhood	from the historic environment?	Trends: increase in no. of				
centres	<ul><li>support start-up and local businesses?</li></ul>	VAT registered				
	<ul> <li>support the vibrancy of the town, district</li> </ul>	businesses (from 1997 to				
	and local centres?	2007 – no recent data);				
		low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally);				
		decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				

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30 hectare site for	residential including Affordable and Traveller Housing, open space and landscaping								
	floorspace (20.3% in								
	2013); retail vacancy rate								
	in Town Centre continues								
	to increase. Retail								
	vacancy rates in other								
	urban centres gradually								
	falling (except in Horsell).								
	Overall Conclusions								
Summary of Social	The site would provide a significant amount of housing, and associated benefits such as affordable housing, which is needed in the area;								
Impacts & Issues	Potential to provide pitches for Gypsies and Travellers;								
	Potential vulnerability to surface water flooding, adjacent to Flood Zones 2 and 3, and drainage channel present;								
	Positive health impacts due to proximity to recreation area, cycle routes and public footpaths, and incorporation of significant amount of open space;								
	Potential adverse health impacts from proximity to M25 (air and noise pollution);								
	Would support existing community services and facilities in the area, but increased need for education infrastructure to be investigated;								
	Excellent accessibility to West Byfleet District Centre, with opportunity to improve accessibility through provision/improvement of sustainable transport infrastructure.								
Summary of	Loss of Green Belt and greenfield land;								
Environmental	Potential vulnerability to noise pollution due to proximity to M25;								
Impacts & Issues	Potential loss of high quality agricultural land – further investigation required;								
	Potential historical contaminative uses would require further investigation (and remediation);								
	Site is located in High Risk Ground Water area and on a major aquifer – impacts on water quality;								
	Impacts on protected trees and other habitats of biodiversity value such as Wey Navigation wildlife corridor, woodland and parkland;								
	Impacts on landscape character and heritage assets and settings (West Hall and Broadoaks) which are sensitive to development;								
	Creation/retention/replacement/improvement of green infrastructure, which will be of benefit to biodiversity and to offset landscape impacts;								
	Opportunity to improve access to natural environment for new/existing residents; Supports sustainable modes of travel - reduced reliance on car due to excellent accessibility to West Byfleet District Centre and sustainable transport options;								
	Recognise scale of residential development and potential for waste generation;								
	Proximity to Wey Navigation and potential effect on water quality to be considered;								
	Lies within walking distance of proposed Byfleet SANG, reducing impacts on Thames Basin Heaths SPA;								
	Potential adverse impact on existing transport infrastructure –transport assessment required – but potential to improve sustainable transport infrastructure.								
Summary of	Residential development of this scale would play a strong role in supporting and enhancing West Byfleet District Centre economy.								
Economic Impacts &	Trestuential development of this scale would play a strong role in supporting and enhancing west byficet bistnet centre economy.								
Issues									
Cummon of antimisis									

#### Summary of optimising/mitigating measures:

- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11) and Traveller Accommodation Assessment (Policy CS14)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Include a buffer zone between any watercourse and development
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities by improving sustainable transport infrastructure.
- Possible contribution to education infrastructure to serve any additional need
- Creation of new/improvement of existing open space for leisure and recreation as part of site development.

## SITE/0006/WBYF, SHLAABWB030: Land to the south of Parvis Road, West Byfleet, KT14 6EY (previously known as land surrounding West Hall) 30 hectare site for residential including Affordable and Traveller Housing, open space and landscaping

- Improve sustainable transport infrastructure including pedestrian and cycle links and bus services to West Byfleet District Centre, and to surrounding open spaces for recreation.
- Mitigation measures to ensure watercourse does not become contaminated
- Early engagement with Environment Agency recommended, and Flood Risk Assessment may be required.
- Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Secure contribution to provision of essential transport infrastructure related to the development of the site.
- Investigate increased need for education infrastructure and appropriate contributions to be made.
- Noise Impact Assessment to be conducted detailed site layout may require landscaping to buffer against the noise impacts from the motorway.
- Engagement with Natural England to determine quality of Agricultural Land, and precise location.
- Land contamination survey required, and remediation if contamination found.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site (such as TPO areas, woodland, parkland, Biodiversity Opportunity Area, Wey Navigation wildlife corridor) design to have regard to biodiversity opportunities.
- Seek to retain and improve natural features and habitat connections (or replace them as a last resort).
- Provision of new and improved green infrastructure and improved connectivity to wider GI network, with a view to minimise impact of development on character of landscape and settings of heritage assets.
- Site layout and design to create a strong landscape edge to development;
- Design of development to achieve Level 5 of the Code for Sustainable Homes, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change;
- Engagement with Surrey County Council as site identified in the Surrey Minerals Plan as a Concrete Aggregate Safeguarded Site.
- Contribution towards SANG and SAMM of the SPA.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Conduct a Transport Assessment and submit Travel Plan to determine impact on local transport infrastructure and opportunities to incorporate new/improve upon existing sustainable transport infrastructure.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	I healthy o	communiti	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2014), however 111 residential dwellings are calculated at an indicative density of 30dph based on the net site area of 3.7 ha.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:     support the provision of key health services?     help improve the health of the community e.g. encourage healthy lifestyles?     reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan	-	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is located more than 1km access by foot from the services, shops and community facilities in Byfleet Local Centre (beyond suitable walking distance).  The nearest health centre is further afield in West Byfleet.

	HLAABY069 (SHLAA 2014 Ref): Byflee t) hectare site for residential including		KT14 7R	R	
3.13 (gross)13.1 (ne	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in			way to the immediate west.  In the longer term, the development of the site would be expected to bring forward the creation / improvement of public open space for recreation use.  Flood risk would also pose risk to people.  Overall, a negative effect is expected in terms of this objective.  Optimising/mitigating measures:  • Improvements to open space for recreation
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.			 The site is roughly split between land falling within Flood Zone 2 and land that is both Flood Zone 3a and 3b. In these areas development would be at risk of flooding or would exacerbate the risk of flooding.  Applications or allocations within Flood Zone 2 and 3 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  Core Strategy Policy CS9 Flooding and water management does not encourage development in Flood Zone 3, due to the risk to persons and property, except in exceptional circumstances.  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zones 2 and 3 (NPPF, para. 103).  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this

	HLAABY069 (SHLAA 2014 Ref): Byflee		KT14 7R	R		
9.75 (gross)/3.7 (ne	et) hectare site for residential including	Affordable Housing				(Policy CS9).  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall very negative impact is anticipated in terms of flood risk.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage Flood Risk Assessment
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	HLAABY069 (SHLAA 2014 Ref): Byflee t) hectare site for residential including		KT14 7R	R		
		and Council are dealing with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.		-	-	The site is within:  1200-1600m access by foot to nearest centre (beyond suitable walking distance)  31-35 minutes walk to nearest GP  11-15min distance to nearest primary school  31-35min distance to Noking town centre  20-30min distance to Woking town centre  20-30mins walk to Byfleet and New Haw railway station  Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of most key services and facilities in Byfleet Local Centre. Overall accessibility to services and facilities is considered limited.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:  Improve access to key services and facilities by improving sustainable transport infrastructure
	Environmental objec	tives: protecting and enhancing	ng our nat	ural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant /	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives	0	0	0	The site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

	contaminated land?	Indicative density ranges				
		given in Core Strategy Policy CS10.				
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	There would be limited impacts against this objective, although the distance of the site from key services and facilities may increase the need to travel.  Optimising/mitigating measures: Improve access to key services and facilities to reduce the need to travel by private car
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition;	-	-	-	The site comprises the grounds of Byfleet Mill. The site is identified as a priority habitat. Redevelopment will have a negative impact on this priority habitat. An ecological assessment would be required to determine the ecological value and mitigation measures introduced. Trees are protected by a Tree Preservation Order (TPO). The current features of the site may therefore have some ecological merits, and provide habitats for wildlife.  Optimising/mitigating measures: Ecology assessment / Tree survey to be conducted.

	HLAABY069 (SHLAA 2014 Ref): Byflee		KT14 7R	R	
9.75 (gross)/3.7 (ne	hectare site for residential including     avoid the impact of light on habitats?     preserve and protect existing habitats?	majority of SNCIs stable or declining in quality.			Take actions to contribute to enhancement of Biodiversity Opportunity Area – consultation with Surrey Wildlife Trust
	provide opportunities for enhancement and/or creation of biodiversity?	Increasing SANG provision. Stable bird populations.			recommended. The residential development of the site would result in an increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The proposed future SANG at Byfleet is within 1km of the site.  Development proposals should seek to retain and improve natural features and habitat connections where possible.  Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and	Would the development of the site / policy option:	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source:			 The site is an isolated site within the Green Belt. The development of the site would reflect satellite development within the Green Belt. The land was excluded from consideration in the Green Belt boundary review due to its flood risk constraints.
landscapes of Woking	assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a	Core Strategy Policy CS17			There may be adverse impacts on the designated TPO, this would need to be mitigated.
	heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered			Byfleet Mill is a statutory grade II listed building. There is also a large Area of High Archaeological Potential a short distance to the south of the site. Development of the site would impact on the setting of the listed building. Archaeological desk top survey / investigation may be required.
		parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No			Optimising/mitigating measures: Improvement/creation of green infrastructure (GI) and links to wider GI network; Design of development and construction to retain TPO trees; Design of development to have regard to the heritage assets surrounding site – protect the setting of the listed building; Archaeological desk top survey / investigation may be required. Careful design of layout and landscaping to reduce visual impact of development
		development taking lace in areas of high archaeological potential			

	HLAABY069 (SHLAA 2014 Ref): Byfleet		(T14 7R	R		
9.75 (gross)/3.7 (ne	t) hectare site for residential including					
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	-		The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers limited accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). This would be in part offset by the introduction of additional open space / green infrastructure as part of any scheme, which is valuable for adaptation purposes.  The negative score reflects the potential increase in carbon emissions through private car use, and potential imcrease in surface water runoff, althought the potential improvement in green infrastructure provision and support of the implementation of the Code for Sustainable Homes is recognised.  Optimising/mitigating measures:  Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
impact of consumption of resources by using sustainably produced and local products	option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in	S	+	+	to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAABY069 (SHLAA 2014 Ref): Byflee t) hectare site for residential including		<b>KT14 7R</b>	R		
on o (gross <i>jron</i> (He	y modaro one for residential meluding	sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency would also need to be consulted regarding impacts on water quality, as the site may be located in a High Risk Ground Water area or aquifer. A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not become contaminated
15. Reduce the need	Would the development of the site / policy	Targets: decrease travel	-	-	-	The site lies beyond walking distance of Byfleet Local Centre

	HLAABY069 (SHLAA 2014 Ref): Byflee		(T14 7R	R		
9.75 (gross)/3.7 (neto travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option:     • reduce the need to travel, particularly by car/van/lorry?     • reduce the need for car ownership?     • support improved provision for cycling?     • support improved provision for walking?     • affect public rights of way?     • support improved access to public transport?     • support the provision of a safe transport network?     • be accommodated within the existing public transport constraints?     • lead to development within a main town, district or local centre?     • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase in cycle journeys to town centre, and 27% increase in proportion of new residential development within 30 minutes public transport time of key				where shops and facilities are located, but is within walking distance of the nearest primary school. Cycle routes and public footpaths are adjacent to the site.  The distance from the Town Centre and from the local railway station (8km and 2.25km respectively) do not encourage sustainable transport. It is also beyond walking distance to a secondary school.  Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local transport infrastructure and incorporation/improvement of sustainable transport infrastructure.
	Economic of	services. bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0069/BYFL. SI	HLAABY069 (SHLAA 2014 Ref): Byflee	t Mill, Mill Lane, Byfleet. k	(T14 7R	R		
	t) hectare site for residential including					
	support the implementation of BREEAM?     support a better match between education and local employment opportunities?     improve access to and participation in education?	Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	population (2012/13).  Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for	0	0	0	As an allocation for residential development, this objective is largely inapplicable.

SITE/0069/BYFL, S	HLAABY069 (SHLAA 2014 Ref): Byfleet Mill, Mill Lane, Byfleet, KT14 7RR					
9.75 (gross)/3.7 (ne	et) hectare site for residential including Affordable Housing					
	commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).					
	Overall Conclusions					
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area; Clear and significant vulnerability to flooding (Flood Zones 3 a and 3b) – Flood Risk Assessment essential; Risk to health due to flood risk, but positive benefit derived from proximity to footpaths and recreation land.					
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential adverse impacts on important landscape and biodiversity – further investigation to assess ecology and value of landscape features required – but offset to some extent by improvement in GI provision and connectivity to surrounding GI assets; Lies within 1km of proposed future Byfleet SANG, would allow mitigation of impacts on Thames Basin Heaths SPA; Supports sustainable transport options in some respects (reasonable proximity to Byfleet Local Centre, primary school), but increased emissions due to physical separation from Byfleet and distance from local railway station, Town Centre, secondary school would increase reliance on car; Potential adverse impact upon the setting of the listed Mill and potential need for archaeological assessment given historic nature of the immediate locality; Potential adverse impact on existing transport infrastructure –transport assessment required – but potential to improve sustainable transport infrastructure; Potential adverse impacts on water quality of the watercourse to be considered.					
Summary of Economic Impacts & Issues	Minimal impact					
Cummany of antimising						

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improvements to open space for recreation
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities by improving sustainable transport infrastructure
- Ecology assessment/ Tree survey to be conducted;
- Contribution towards SANG and SAMM of the SPA;
- Development proposals should seek to retain and improve natural features and habitat connections where possible;
- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended.
- Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats;
- Improvement/creation of green infrastructure (GI) and links to wider GI network;
- Careful design of layout and landscaping to reduce visual impact of development
- Design of development and construction to retain TPO trees;
- Design of development to have regard to the heritage assets surrounding site protect the setting of the listed building;
- Archaeological desk top survey / investigation may be required;
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk.

## SITE/0069/BYFL, SHLAABY069 (SHLAA 2014 Ref): Byfleet Mill, Mill Lane, Byfleet, KT14 7RR 9.75 (gross)/3.7 (net) hectare site for residential including Affordable Housing

- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change;
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced;
- Mitigation measures to ensure watercourse does not become contaminated
- Further investigation into contaminated land, in consultation with the Environment Agency and Environmental Health
- Design of the development would have to provide suitable wastewater and sewerage infrastructure;
- Conduct a Transport Assessment to determine impact on local transport infrastructure and incorporation/improvement of sustainable transport infrastructure.

SA Objective	community facility (scout hut), open s  Decision-making criteria	Indicators and targets	Short-	Mediu	Long	Comments
07. 0.0,000		marcator o arra tar goto	term	m-	-term	(justification of score + cumulative effects + mitigation
			0-	term	20+yr	measures)
			5yrs	5-	s	, and the second
			_	20yrs		
	Social o	bjectives: supporting strong, v	ibrant and	d healthy o	communit	ies
<ol> <li>Provision of</li> </ol>	Would the development of the site / policy	Targets: 4,964 dwellings	0	0	0	The site is put forward for use for agricultural and community
sufficient housing	option:	from 2010–2027. 292				purposes. This development would involve no housing
which meets the	<ul> <li>facilitate meeting the Core Strategy</li> </ul>	dwellings per annum. 35%				development and therefore would not contribute to this
needs of the	allocation as a minimum?	of all new homes to be				objective.
community and	<ul><li>provide high quality housing?</li></ul>	affordable from 2010 to				
which is at an	<ul> <li>provide the right type and size of</li> </ul>	2027.				
affordable price	housing to meet local need?	Source: Core Strategy				
	<ul> <li>provide pitches for Gypsies and</li> </ul>	Policies CS10 & CS12				
	Travellers?	Improvement to number of				
	support the delivery of extra care or	unfit homes. Source:				
	enhanced sheltered accommodation?	Woking Housing Strategy				
	support the provision of affordable	2011-2016				
	housing?	24 Gypsy and Traveller				
	support the provision of Lifetime Homes	pitches from 2012-2027,				
	to meet identified needs?	+9 pitches from 2027-				
	<ul> <li>provide appropriate properties for a</li> </ul>	2040. Source: Gypsy &				
	change demographic profile?	Traveller Accommodation				
	change demographic profile:	Assessment 2012				
		Trends: housing				
		completions beginning to				
		rise to pre-2010 levels				
		(upward trend).				
		Affordable housing target				
		not being met (downward				
		trend).				
		Number of households on				
		Housing Register high but				
		decreasing.				
2. Facilitate the	Would the development of the site / policy	Targets: increased life	+	+	+	Access to public recreation space is shown to improve
mproved health and	option:	expectancy and proportion				peoples' wellbeing, and improving the recreational facilities
wellbeing of the	<ul> <li>support the provision of key health</li> </ul>	of people describing their				this area will promote healthy lifestyles.
population and	services?	health as good. Increased				
reduce inequalities in	<ul> <li>help improve the health of the</li> </ul>	participation in health and				The land is to some extent understood to serve this function
nealth	community e.g. encourage healthy	exercise activities.				already; the site offers access to the nearby canal via bridg
	lifestyles?	Source: Woking Service				over the motorway. By preserving the use of the site as
	<ul><li>reduce health inequalities?</li></ul>	and Performance Plan				open space, allocation of the site would encourage healthy
	improve accessibility to leisure and	2013-14			I	lifestyles.

SITE/0090/BYFL, S	HLAA n/a: Murrays Lane, Byfleet, KT1	4 7NE				
4.2 hectare site for	community facility (scout hut), open s	pace and agricultural/gra	zing			
	open space for informal and/or formal					
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				In the medium to long term, there could be potential for this site to assist in the creation of a network of open spaces and to serve a greater part of the community if the land were to be improved and publicised.  The site also lies just within walking distance (800m or 10mins) of services, shops and community facilities in Byfleet Local Centre, which contributes towards the achievement of this SA objective.  Land to the east of the site comprises of Sanway Road 'informal kick-about area' and playground, which promotes recreation – however, the quality of this recreation area is limited. Running along Murray's Lane is a cycle route and public bridleway, each encouraging walking and cycling.  Positive benefits are offset by potential negative impacts, which would need mitigation: the west of the site includes high voltage electricity pylons which may pose a health risk. Potential exposure to air and noise pollution from the M25 could increase health inequalities – mitigation measures would be required to minimise adverse impacts.  Optimising/mitigating measures:  Improvements to cycling and pedestrian access to Byfleet Local Centre and surrounding green infrastructure
						Measures to mitigate air/noise pollution impacts
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The majority of the site is in Flood Zone 1; but a small part in the south of the site is within Flood Zone 2.  In Flood Zone 1 development is recommended to take place. In Flood Zone 2 development would be at risk of flooding or would exacerbate the risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test).  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  A site-specific Flood Risk Assessment is required for all proposals for new development (including minor

SITE/0090/BYFL, SHLAA n/a: Murrays Lane, Byfleet, k		
4.2 hectare site for community facility (scout hut), ope		
	development and change of use) in Floor para. 103). Careful site layout design development on area of site within Flood Zo	n could contain
	All significant forms of development incorporate appropriate sustainable d (SUDS) as part of any development proportion feasible, the Council will require evidence (Policy CS9).	rainage systems osals. If this is not
	Open space is not considered to be a use veriflooding. Preserving this area as open space use would assist in reducing flood risk in net However, consultation with the Environment be required.	ce for community earby urban areas.
	Available information suggests pluvial flood Core Strategy Policy CS9 (para. 5.50) requ work towards replicating greenfield run-off sthrough minimising paved areas, keeping d general maintenance), followed by source of A Flood Risk Assessment will be required for proposals within or adjacent to areas at risk flooding.	ires developers to situations (e.g. rains clear, control measures. or development
	Due to the loss of green field land, develo an increase in the likelihood of surface Mitigation measures to be considered to r surface water flooding.	e water flooding.
	Taking into account these measures, a score.	n overall neutral
	Optimising/mitigating measures:  Design of the development would account SuDS and provide suitabl water drainage  Flood Risk Assessment (in part su findings of the forthcoming Prelimi Water Management Plan)  Locate development only on land of the provided in the provide	e surface and foul abject to the nary Surface within Flood Zone
	Design of development to incorpor reduce surface water flood risk and Flood Zone 2	

TIZ HOURAIG SILE IO	community facility (scout hut), open s	pace and agricultural gra	<u>-1119</u>			
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Deprivation (IMD, 2010) identifies this postcode location as being slightly above average in terms of overall deprivation.  The development of additional/improved infrastructure will assist in supporting communities.  The site is the location for a new scout hut, which will support the local community, however planning permission has already been granted for the development, hence it would be likely to proceed without allocation of the land for this purpose.  Development will have neutral impacts on this objective. The development would not reduce poverty or crime but would assist in reducing social exclusion. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	The site is within:  • 725m to Byfleet Local Centre (within suitable walking distance)  • 20-30 mins drive to Town Centre  • 0-1333m access by bicycle to nearest centre  Development would provide local community services in the form of a scout hut and formalised open space.  The site is outside of the nearest centre but is within walking distance of several key services and facilities in Byfleet Local

	HLAA n/a: Murrays Lane, Byfleet, KT1		-:			
4.2 nectare site for	help support the provision of religious cultural uses?	pace and agricultural/gra	zing			Centre, including its food shops and community facilities. The distance to local services and facilities is good.  Overall a positive score as accessibility to services and facilities would be improved by developing this site, and accessibility to services is good.
	Environmental object	tives: protecting and enhancir	ig our nat	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Any community related development could mean more vehicle movements and consequent emissions, potentially affecting air quality. However, the site is in close proximity to Byfleet Local Centre, cycle routes, bus routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting sustainable forms of transport.  The M25 motorway runs just to the west/southwest of the site and any future users of the site would be likely to be exposed to significant noise and possible air pollution. There is a risk that community related development of the site generating significant traffic movements could lead to designation of an AQMA in the short-medium term. In the longer term, mitigation measures such as landscape buffers and air quality actions could reduce noise levels and exposure to air pollution.

T.E HOUGHE SHE IUI	community facility (scout hut), open s	pass and agricultural/gra	Ziiig			The sites location close to Byfleet Local Centre and
						accessibility to public transport against the possible noise and air pollution from the M25 has resulted in a neutral score.
						Optimising/mitigating measures:  Design of any built development to include mitigation measures to reduce exposure to air and noise pollution
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The site is not classified as high quality agricultural land.  There is no known contamination on this site. The proposed use is not likely to lead to contamination. Consequently, the impacts on this objective is predicted to be neutral
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	+	+	+	As the allocation is for green infrastructure, there is an opportunity to preserve and enhance existing habitats and biodiversity, and create new habitats and biodiversity. The introduction of multi-functional green infrastructure (GI) assets can deliver both recreational and biodiversity functions, and connect habitats via GI corridors.  The site is currently fields and woodland, plus the permitted scout hut / outdoor activity centre. Mature trees are present, protected by Tree Preservation Orders. The current features of the site may therefore have some ecological merits, and provide habitats for wildlife. Adverse impacts on these habitats, including their fragmentation, can be avoided through mitigation measures adopted in the design phase. Where possible, habitats and habitat connections should be protected and enhanced. Careful landscaping and design open spaces within any development can introduce new habitats and improve biodiversity.  The site lies within Priority habitat: Grazing Marsh Habitat.  Optimising/mitigating measures: Ecology assessment to be conducted. Any development proposals should seek to retain and improve natural features and habitat connections where possible.

	community facility (scout hut), open s	g				Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats.  Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site (such as TPC area and BAP Floodplain Grazing Marsh habitat) – design any development to have regard to biodiversity opportunities
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	+	+	+	The site is classed as Green Belt land. Allocating the site for green infrastructure (open space) and community uses would provide a number of benefits, including:  • opportunities to improve the Borough's green infrastructure assets and enhance nature conservation and biodiversity; and  • Improve access to the natural and historic environment.  The site forms part of the urban fringe landscape of limited quality. It is crossed by high voltage power lines and associated pylons, and is used for grazing. There is no visual relationship with West Byfleet due to the raised M25 and associated screening. It is therefore considered that the area has potential to accommodation intensified or new uses of this kind without significant adverse landscape/visual effects.  Care would be required to avoid adverse impacts upon protected trees (TPOs).  There are various heritage assets in the vicinity of the site: Pipers Hill to the southwest is an Area of High Archaeological Potential – the nature of the proposed allocation is such that there is unlikely to be any adverse effects on this asset. To the east of the site across adjoining fields and Sanway Road, lies St Mary's Church and Graveyard – a Grade I listed building and an Area of High Archaeological Potential. There are unlikely to be visual impacts upon these features.  Allocation of this kind brings about potential to improve access to the natural environment through improved green infrastructure spaces and links – a positive score has been given in the medium-long term.  Optimising/mitigating measures:

	HLAA n/a: Murrays Lane, Byfleet, KT1					
	would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through		zing 0	0	0	Improvement/creation of green infrastructure and links to wider GI network; Design of any development to retain TPO trees and preserve landscape character. Sensitive design of any buildings to have minimal impact on important natural and historic landscape; Retain important landscape features (including trees and hedges) and create new features.  Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilitates migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to
carbon technologies and renewable sources – and adapt to its impacts	design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?	and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				The site is accessible by public transport and should help to minimise emissions from visitors to the site using private cars.  Community development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  Overall, there is neutral impact as potential for an increase in carbon emissions through private car use from increased visitors to the site, and potential increase in surface water runoff, which must be balanced with the potential improvement in green infrastructure provision.
	support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15					Optimising/mitigating measures: Design of any development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source:	0	0	0	Due to the small scale nature of the community use, it is unlikely that any development will have a significant impact on the consumption of resources. Nevertheless, planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and reuse renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced

	HLAA n/a: Murrays Lane, Byfleet, KT1					
4.2 hectare site for	community facility (scout hut), open s		zing	1		
	new projects? • support use of materials and aggregates from nearby sources?	Core Strategy Policy CS17.				materials to minimise impact of development on use of resources.
	<ul> <li>support lifestyles compatible with the objectives of sustainability?</li> <li>provide land for allotments?</li> </ul>	Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				The neutral score reflects the small scale nature of development.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going		0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:	to landfill.  Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough. The site is located relatively close to the Borough boundary however any development is unlikely to affect zones within neighbouring boroughs.  Optimising/mitigating measures: Design of any built development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and	Would the development of the site / policy option: • reduce the need to travel, particularly by car/van/lorry?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of	0	0	0	The site lies within walking distance of Byfleet Local Centre and is within walking distance of bus routes and bus stops on Sanway Road, which would assist access for visitors to the site by sustainable travel modes from West Byfleet, the Town

SITE/0090/BYFL, SI	HLAA n/a: Murrays Lane, Byfleet, KT1	4 7NE				
	community facility (scout hut), open s	pace and agricultural/gra	zing			
make the best use of existing transport infrastructure	<ul> <li>reduce the need for car ownership?</li> <li>support improved provision for cycling?</li> <li>support improved provision for walking?</li> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing public transport constraints?</li> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	ziiig			Centre and the rest of Byfleet. Cycle routes are adjacent to the site. A public right of way passes through the site. Although it is considered that the site is in a sustainable location in these respects, the distance from the Town Centre and from the local railway station (8km and 2.25km respectively) counteract these benefits to some extent.  Development of the site for community / open space use brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area and reduce their need to travel to alternative facilities. The extent of this effect is reduced by the fact the site is understood to already serve a community (permitted scout hut) and open space function (public footpath route).  The neutral score reflects the distance between the site and local services and the close proximity of public transport against the distance to strategic infrastructure such as a railway station and that the site currently serves as a community and open space facility.  Optimising/mitigating measures: Retain and enhance public right of way
		bjectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in	0	0	0	As an allocation for green infrastructure / community development, employment issues are largely inapplicable.

SITE/0090/BYFL. SI	HLAA n/a: Murrays Lane, Byfleet, KT1	4 7NE				
	community facility (scout hut), open s		zing			
	opportunities?	2011/12); steady supply of				
	<ul> <li>improve access to and participation in</li> </ul>	jobs; decreasing number				
	education?	of unemployment benefit				
		claimants; increase in				
		number of apprentices;				
		numbers of unemployed				
		economically active				
		people – performing better				
		than regional and national levels.				
		Increase in number of				
		people with NVQ2 and				
		higher qualifications since				
		2010. However, number				
		of people with no				
		qualifications has				
		increased by 1,100 in one				
		year and makes up nearly				
		7% of the Borough's				
		population (2012/13).				
17. Provide a range	Would the development of the site / policy	Targets: increase in	0	0	0	As an allocation for largely green infrastructure / community
of commercial	option:	registered businesses;				development, employment issues are largely inapplicable
development	lead to the loss of viable	decrease in amount of				
opportunities to meet the needs of the	employment/jobs?	vacant retail, commercial and industrial floorspace;				
economy and, in	deliver sufficient employment land?	improve quality of office				
particular, support	provide for the needs of business in	space. Source: Economic				
and enhance	urban and rural areas (such as range of premises, land, infrastructure and	Development Strategy				
economies of town.	services)?	2012				
district, local and	increase the economic benefit derived					
neighbourhood	from the historic environment?	Trends: increase in no. of				
centres	support start-up and local businesses?	VAT registered				
	• support the vibrancy of the town, district	businesses (from 1997 to				
	and local centres?	2007 – no recent data);				
		low UK Competitiveness				
		Index ranking in Surrey				
		(but performing well				
		regionally/nationally); decrease in B1, B2 and				
		B8 floorspace (2013); high				
		vacancy rates for				
		commercial and industrial				
		floorspace (20.3% in				
		2013); retail vacancy rate				
		in Town Centre continues				

SITE/0090/BYFL, Sh	HLAA n/a: Murrays Lane, Byfleet, KT14 7NE
4.2 hectare site for	community facility (scout hut), open space and agricultural/grazing
	to increase. Retail
	vacancy rates in other
	urban centres gradually
	falling (except in Horsell).
	Overall Conclusions
Summary of Social	Allocation of the site for community use would formalise open space use as well as recognise the already permitted community use (new scout hut), supporting the
Impacts & Issues	objective of accessibility to all services and facilities;
	Potential vulnerability to flooding (surface water flooding and partial Flood Zone 2) – mitigation measures could be required (dependent on nature of future use);
	Positive health impacts due to proximity to adjacent recreation area, cycle routes and public footpaths;
	Potential adverse health impacts from proximity to M25 (air and noise pollution) and high voltage pylons.
Summary of	As the allocation is for green infrastructure and community uses, there is an opportunity to preserve and enhance existing habitats and biodiversity, and create new
Environmental	habitats and biodiversity;
Impacts & Issues	Allocating the site for green infrastructure (open space) and community uses would provide opportunities to improve the Borough's green infrastructure assets and
	access to the natural and historic environment;
	Supports sustainable transport options in some respects (proximity to Byfleet Local Centre, to other community facilities), but in other respects may increase reliance
	on car (distance from local railway station, Town Centre);
	Potential adverse impacts from increased exposure to noise and air pollution from M25.
Summary of	Minimal impact
Economic Impacts &	
Issues	

## Summary of optimising/mitigating measures:

- Improvements to cycling and pedestrian access to Byfleet Local Centre and surrounding green infrastructure;
- Measures to mitigate air/noise pollution impacts;
- Consider introducing sustainable drainage within landscape proposals accompanying any community development on the site;
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Locate development only on land within Flood Zone 1
- Design of development to incorporate features to reduce surface water flood risk and any risk from Flood Zone 2
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Design of any built development to include mitigation measures to reduce exposure to air and noise pollution;
- Ecology assessment to be conducted;
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site (such as TPO area and BAP Floodplain Grazing Marsh habitat) design any development to have regard to biodiversity opportunities.
- Any development proposals should seek to retain and improve natural features and habitat connections where possible;
- Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats;
- Improvement/creation of green infrastructure and links to wider GI network;
- Design of any development to retain TPO trees and preserve landscape character;
- Design of any development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features, to reduce surface water flood risk;
- Retain and enhance public right of way.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ibrant and	d healthy o	communit	ties
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend).  Affordable housing target not being met (downward trend).	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
2. Facilitate the	Would the development of the site / policy	Number of households on Housing Register high but decreasing.  Targets: increased life				Access to informal public repression appear in about to
improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:     • support the provision of key health services?     • help improve the health of the community e.g. encourage healthy lifestyles?     • reduce health inequalities?	expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Access to informal public recreation space is shown to improve peoples' wellbeing, and improving the recreational facilities in this area will promote healthy lifestyles.  The provision of SANG in this location offers the opportunity to improve coverage to the east of the Borough, and generally improve connections and accessibility between the various open spaces in this part of the Borough, thereby encouraging active pursuits.

1.5 hectare site for	Suitable Accessible Natural Greenspa	ce (SANG)		1	1	1
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zones 1 and 2, however no buil form proposed, rather use as recreational open space.  Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use vulnerable to flooding. Preserving this area as open space can assist in reducing flood risk in nearby urban areas.  The development would not exacerbate flood risk elsewhere Taking into account these measures, an overall neutra score.  Optimising/mitigating measures:  • Flood Risk Assessment  • Design of the development would have to take into account SuDS and provide suitable surface and fou water drainage
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  The development of additional/improved infrastructure will assist in supporting communities.

	HLAA n/a: Byfleet SANG, land to the se		eet, KT1	4 7AB		
1.5 nectare site for	crime levels? • help reduce the fear of crime? • ensure the timely provision of infrastructure to support communities?	Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	The site is outside of the nearest centre but is within reasonable walking distance of key services and facilities therein. The need to travel to access services and facilities would be reduced.  The development would help to support existing services and facilities in the community.  Allocation of the site for SANG would bring forward open space and provide the local community with informal recreation facilities; it would also increase accessibility to other open spaces within the area.  Allocation of the site for SANG would bring forward open space and provide the community with informal recreation facilities; it would also increase accessibility to other open spaces within the area.  Overall a positive impact in terms of accessibility to all

	HLAA n/a: Byfleet SANG, land to the so Suitable Accessible Natural Greenspa		eet, KT1	14 7AB		
1.5 Hectare site for	Sultable Accessible Natural Greenspa	CE (SANG)				services and facilities.  Optimising/mitigating measures:  • Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community  • Public footpaths to/from site to be created/improved
		tives: protecting and enhancir	g our nat	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The site abuts the M25 to the east, but open space is not considered to be a noise-sensitive land use. Urban green infrastructure can deliver a range of environmental benefits, including reduction in air pollution.  Development means more vehicle movements and consequent emissions. However, the site is in close proximity to the existing urban area, including bus routes and cycle routes, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.
8. Reduce land	Would the development of the site / policy	Targets: reduce land	0	0	0	There would be a neutral impact on this SA objective.

	HLAA n/a: Byfleet SANG, land to the so Suitable Accessible Natural Greenspa		eet, KT1	4 7AB		
contamination and safeguard agricultural soil quality	option:	contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	++	++	++	As an allocation for SANG, the impacts of residential development in Woking Borough upon the European-protected bird habitat of the Thames Basin Heaths Special Protection Area (SPA) are mitigated – the allocation would make a positive contribution to this SA objective by preserving and protecting existing European protected habitats elsewhere, and avoiding recreational impacts on the SPA.  There is an opportunity to improve biodiversity at this site by including multi-functional green infrastructure – which delivers both biodiversity and recreational functions. The site is within a Biodiversity Opportunity Area.  Optimising/mitigating measures: Retain and enhance habitats and features which have biodiversity value; Detailed design of open space to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors); Provision of GI assets which demonstrate multi-functionality. Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets	+	+	+	The site is classed as Green Belt land. Allocating the site for open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the landscape.  The allocation of SANG would make accessible for enjoyment that natural assets and landscapes of Woking, therefore contributing positively towards this objective. There is also an opportunity to enhance existing green infrastructure in the Borough.

	HLAA n/a: Byfleet SANG, land to the so		et, KT1	4 7AB		
1.5 nectare site for	Suitable Accessible Natural Greenspa     conserve and/or enhance cultural assets?     improve access to the natural and historic environment and cultural assets?	(4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				Optimising/mitigating measures: Increase access to open space by improving pedestrian/cycling links to/from the site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilitates migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

	HLAA n/a: Byfleet SANG, land to the so Suitable Accessible Natural Greenspa		eet, KT1	4 7AB		
1.5 Hectare Site for	for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and  Sustainable travel covered by SA15	ce (SANG)				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.	0	0	0	The site is adjacent to the Wey Navigation, and within a High Risk Ground Water area and on a major aquifer. Preserving this land as green infrastructure would have a negligible effect on this SA objective.

make the best use of   * reduce the need for car ownership?   * support improved provision for valking and development within a main town, district or local centre?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, health centres etc.?   * improve proximity to key services such as schools, foed shops, public transport, public transport, public transport, public transport time of key services such as schools, foed shops, public transport time of key services.   * improve proximity to key services such as schools, foed shops, public transport time of key services such as schools, foed shops, public transport time of key servi		HLAA n/a: Byfleet SANG, land to the so		et, KT1	4 7AB		
May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.  Economic objectives: building a strong, responsive and competitive economy  16. Maintain high and stable levels of employment and employment and  • encourage diversity and quality of  May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.  Targets: increase of employment provision and job opportunities; increase of employment provision and jo	15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport	• facilitate water quality to be achieved through remediation?     • provide adequate wastewater and sewerage infrastructure?      Would the development of the site / policy option:     • reduce the need to travel, particularly by car/van/lorry?     • reduce the need for car ownership?     • support improved provision for cycling?     • support improved provision for walking?     • affect public rights of way?     • support improved access to public transport?     • support the provision of a safe transport network?     • be accommodated within the existing public transport constraints?     • lead to development within a main town, district or local centre?     • improve proximity to key services such as schools, food shops, public transport,	Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.  Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase			+	increase accessibility of leisure and recreation space to existing (and any new) residents in the local area, and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site.  The site is also located within reasonable walking distance of Byfleet Local Centre. It is therefore considered to be accessible to a number of people by both foot and cycle.  Optimising/mitigating measures: Improved provision for walking/cycling to increase accessibility within the site, and to and from the site from the
16. Maintain high and stable levels of employment and employment and would the development of the site / policy option:  Targets: increase on one option:  Employment provision and option:  Targets: increase employment provision and option:  Targets: increase on one option:  Employment provision and option:  Targets: increase on one option:  Targets: increase one option:  Targets: in			May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				
16. Maintain high and stable levels of employment and employment and would the development of the site / policy option:  Targets: increase on the site / policy option in		Economic ol	ojectives: building a strong, re	sponsive	and comp	etitive ec	conomy
productivity, and employment in the Borough? access to and	stable levels of	Would the development of the site / policy option:	Targets: increase employment provision and job opportunities; increase				As an allocation for SANG, employment issues are largely

	HLAA n/a: Byfleet SANG, land to the se		et, KT1	4 7AB		
encourage high quality, low impact development and education for all	encourage provision of jobs accessible to local residents?     enable local people to work near their homes?     ensure the timely provision of infrastructure?     support the implementation of BREEAM?     support a better match between education and local employment opportunities?     improve access to and participation in education?	participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site for open space has a direct impact on this objective.

	HLAA n/a: Byfleet SANG, land to the south of Parvis Road, Byfleet, KT14 7AB						
1.5 hectare site for	Suitable Accessible Natural Greenspace (SANG)						
	Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually						
	falling (except in Horsell).						
0 (0 )	Overall Conclusions						
Summary of Social Impacts & Issues	Improvement of wellbeing and healthy lifestyles through provision of informal recreation opportunities; Improved access for existing (and new) residents to leisure and recreation facilities; Preserving this area as green infrastructure can help reduce flood risk to adjacent urban area.						
Summary of Environmental Impacts & Issues	Protect and enhance existing biodiversity through provision of multi-functional green infrastructure and links to wider GI network; Provision of SANG preserves biodiversity of the Thames Basin Heaths SPA; Increases SANG coverage in east of the Borough; Improve sustainable transport access (pedestrian links, cycle links) to reduce reliance on car. Allocation for green infrastructure preserves landscape character; Improve connections to wider GI network to improve habitat connectivity; Supports the preservation of water quality of Wey Navigation, and a High Risk Ground Water area and major aquifer; Open space can provide a range of environmental benefits, including adaptation to climate change and improved air quality (taking into account proximity to M25); Increased accessibility for enjoyment of residents the natural assets and landscapes of Woking.						
Summary of Economic Impacts & Issues	Minimal impact						

Summary of optimising/mitigating measures:

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- · Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community
- Public footpaths to/from site to be created/improved
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from urban area via Parvis Road and from any new development in SITE/0006/WBYF.
- Improvement of public footpaths within site (to fulfil Natural England requirements for SANG development).
- Screening or bunding may be required adjacent to the M25 in the interests of the amenity of SANG users.
- Detailed design of SANG to take opportunities to improve connectivity of habitats within site and to wider GI network.
- Incorporation of waste facilities to service the open space.
- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012	+	+	+	The site would make a contribution to the overall housing requirement including the provision of Affordable Housing. The development of the site could provide a range of house types, tenures and sizes to meet local needs.
		Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people	+	+	+	Site will bring about positive impacts on health and wellbeing due to the significant amount of housing that it could provide
		describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than				

SITE: Byfleet Crick	et Ground and Playing Field, north of A	A245 and south of Byfleet	Primar	y School	(SHLA	A N/A)
		national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site is in Flood Zone one and as such the proposal will have a neutral effect on this objective.
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	The proposal will have a neutral effect on this objective.
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation,	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased	-	-	-	The development of the site will lead to the loss of sports and recreational facilities in the area. Site is within reasonable walking distance to the Byfleet local centre and a reasonable cycling distance to Byfleet and New Haw railway station. There is scope to reduce the need to travel by car and

SITE: Byfleet Crick	et Ground and Playing Field, north of A	A245 and south of Byfleet	Primar	y School	(SHLA	A N/A)
	health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	accessibility to local services by public transport over last three years.				promote walking and cycling. However, the benefits of this will not outweigh the loss of the community asset.
		tives: protecting and enhancir	g our nat	ural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  support the use of and remediation of previously developed land? support higher density development and/or a mix of uses? encourage the re-use of existing buildings? result in the loss of greenfield land (including gardens)? support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	Proposal will have a neutral effect on this objective. Site comprise sport fields crossed by power lines and associated pylons.
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	-	-	Development will be susceptible to high levels of noise pollution due to proximity to the M25.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	Development could lead to the remediation of any existing contamination of the land as a result of the historical use of the site.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).	0	0	0	The proposal will have a neutral effect on this objective.

SITE: Byfleet Crick	et Ground and Playing Field, north of	A245 and south of Byfleet	t Primar	y School	(SHLA	A N/A)
	connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	0	0	0	Despite being designated as Green Belt land, the site and its vicinity is a remnant landscape with limited features of value that is capable of accommodation development without wider harm/adverse visual effects. It is considered to contribute very little to Green Belt purposes. Any development will have to explore the potential for landscape enhancement.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases? facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 &	+	+	+	Site is within reasonable walking and cycling distance to the Local Centre and has the scope to reduce the need to travel by car, and consequently, reduce the cause of climate change.

SITE: Byfleet Cricke	et Ground and Playing Field, north of A	A245 and south of Byfleet	Primar	y School	(SHLA	A N/A)
	CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	-	+	+	Planning policy requirements will allow for the development to have positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The Climate Change SPD encourages developers to use locally sourced material to minimise impact of development on use of resources. Any short term adverse impacts can be mitigated in the medium to long term.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household that vis generated from new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However, through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements will make sure that the development is water efficient by restricting consumption to 110 litres per day per person.
15. Reduce the need	Would the development of the site / policy	Targets: decrease travel by	+	+	+	Site is within reasonable walking and cycling distance to the

SITE: Byfleet Crick	et Ground and Playing Field, north of A	A245 and south of Byfleet	Primar	y School	(SHLA	A N/A)
to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Local Centre and has scope to reduce the need to travel by car.
	Faanamia al		an an air (a	and same	otitivo oo	anomy.
40 14 1 1 1 1 1		ojectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people performing better than regional and national levels. Increase in number of people	0	0	0	Proposal will have neutral effect on this objective.

# **Horsell Ward Site Appraisals**

Scoring System:						
++ Very positive impact	+ Positive impact	Neutral impact	- Negative impact	Very negative impact	I Effect depends on	? Uncertain
					how allocation	
					implemented	

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	bjectives: supporting strong, varieties and the supporting strong, varieties and the supporting strong, varieties and the support of the supp	ribrant and	thealthy of the second	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 105 residential dwellings are calculated at an indicative density of 30dph based on the total site area.  As a greenfield site, 50% affordable housing provision woul be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Polic CS12. If this can not be achieved then evidence w need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)

	HLAAHOR003: Woodham Court, Marty mixed-use development to comprise o			e Housin	ng and r	esearch and development (materials and science
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.	-	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is over 30mins walking distance of the nearest health centre/doctor surgery, (thus not within 'suitable walking distance).  The site is close to the New Zealand Gold Course and common land, which are highly valued for recreation.  However the development of the site would bring about the loss of recreation facilities (tennis courts and sports field) but could also create public open space for recreation use.  Having regard to the isolation of the site from existing health facilities and the potential loss of sports facilities, a negative score is given in the short-term. In the medium and long term mitigation measures would have a positive effect.  Optimising/mitigating measures:  Re-provide existing recreation facilities  Improve connectivity to urban area and recreation facilities  Provide open space and recreation facilities
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  A watercourse runs parallel to the eastern boundary line.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.

related)						All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment as site area is 1 hectare or more in Flood Zone 1  • Careful layout of development to retain green infrastructure adjacent to watercourse – include a buffer zone
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Whilst the housing element of the development will overall have a neutral impact on this objective, the development is a mixed use development to include additional employment floorspace (research and development). This will create additional jobs, some of which could be sourced from the local area, which will have direct impacts on poverty.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

related)		and Council are dealing with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	0	0	0	The site is within:  • 31-35mins walking distance to nearest GP • 30-45mins walking distance to Woking railway station • 20-30mins drive to Town Centre • within 2km straight line distance of Sheerwater Local Centre • within 500m of public footpath • within 500m of bus services and bus stops • 11-15mins walking distance to nearest Primary School • 26-30mins walking distance to nearest Secondary School Development would not provide local community services, but a mixed-use development would improve access to employment.  The site is outside of the nearest centre and beyond walkin distance of key services and facilities. The site is remote and access to services is poor.  The development would support existing services and facilities in the community.  Overall a neutral score as although access to employment would be improved, the remote location of the site means poor accessibility to all other services and facilities.  Optimising/mitigating measures:  • Improve access to key services and facilities by improving sustainable transport infrastructure
	Environmental object	tives: protecting and enhancin	g our na	tural, built	and histo	oric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of	Targets: 70% of new residential development to be on previously	0	0	0	The site is mainly greenfield land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral

	HLAAHOR003: Woodham Court, Marty			Housin	a and re	esearch and development (materials and science
related)	mixed-use development to comprise o	n residential including Al	TOTGABI	, i iousiii	g and re	cocaron and development (materials and solence
	<ul> <li>support higher density development and/or a mix of uses?</li> <li>encourage the re-use of existing buildings?</li> <li>result in the loss of greenfield land (including gardens)?</li> <li>support the restoration of vacant / contaminated land?</li> </ul>	2010 and 2027. Source: Core Strategy Policy CS10. Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	-	-	Residential development is noise and light sensitive, and prospective residents may experience some noise and light pollution from the nearby household waste site.  The site is not in close proximity to key services and facilities where sustainable modes of travel can be encouraged and the need to travel can be reduced. There is therefore a negative impact on this objective. Mitigation measures will need to be introduced will help to neutralise any potential adverse impacts on this objective.  Optimising/mitigating measures: Improve access to key services and facilities Careful design of layout and landscaping to reduce possible noise and light pollution
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and	Would the development of the site / policy	Targets: maintain and	-	-	0	The site is currently made up of a large open field adjacent

enhance biodiversity	option: • avoid landtake of identified (including protected) habitats?	enhance biodiversity. Source: Core Strategy Objectives (Surrey				to a dense wooded area. The site therefore may have some ecological merits and may provide habitats for wildlife – adverse impacts on these habitats, including their
	<ul> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> </ul>	Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in				fragmentation should be avoided through mitigation measures adopted in the design phase. Where possible, habitats and habitat connections should be protected and enhanced.
	<ul> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> </ul>	'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG				There is scope to improve the biodiversity value of the land over time, including the provision of green infrastructure. Through careful landscaping and design these open spaces can introduce new habitats and improve biodiversity.
	<ul> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	provision. Stable bird populations.				The residential development of the site would result in an increase in dwellings. As the majority of the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.
						Optimising/mitigating measures: Ecology assessment/ tree survey to be conducted. Protect valuable trees. Development proposals should seek to retain and improve
						natural features and habitat connections where possible.  Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats.
O. Conserve and nhance and where ppropriate make ccessible for njoyment the atural, historic and ultural assets and	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source:	-	-	-	The site is designated as Green Belt and development on this site would result in an isolated satellite development within the Green Belt. It could also have a negative impact the sense of enclosure that is currently created by the existing tree belt. Any infilling in the Green Belt in this location could have an adverse impact on character depending on design and screening. The GBBR notes that
ndscapes of /oking	assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a	Core Strategy Policy CS17 Trends: little change in				this area has a low capacity for change based on landscap character and sensitivity.  The site also makes a limited contribution towards separati
	heritage asset or culturally important building?  • conserve and/or enhance cultural	status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally				the town from Ottershaw.  There are no nationally designated heritage/cultural assets
	<ul><li>assets?</li><li>improve access to the natural and historic environment and cultural assets?</li></ul>	Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered				within or adjacent to the site. Access to the natural environment would improve.
	400010 :	parks and gardens, 25				Optimising/mitigating measures:

,		Conservation Areas). No				Creation of linkages with GI network to improve access to
		historic landscapes				green infrastructure
		designated. Decline in				Careful design of layout and landscaping to reduce visual
		quality of Brookwood				impact of development
		Cemetery. Updated				Retain valuable trees
		appraisals of				
		Conservation Areas required.				
		Majority of residents				
		satisfied with cultural and				
		recreational facilities. No				
		development taking lace				
		in areas of high				
		archaeological potential				
		without prior assessment.				
11. Reduce the	Would the development of the site / policy	Targets: decrease in	-	-	-	The mixed use development would be required to achieve
causes of climate	option:	carbon emissions and				the energy and water components of Level 5 of the Code for
change – particularly	improve the energy efficiency of the	increase energy from renewable sources.				Sustainable Homes and BREEAM 'very good' for any non-
by increasing energy efficiency and the	building stock?	Source: 2009 Renewable				residential development over 1,000 sqm. The landowner wishes to develop an 'eco village'.
production of energy	<ul> <li>help take advantage of passive solar gain through orientation?</li> </ul>	Energy Directive and Core				wishes to develop an eco village.
from low and zero	help minimise the use of energy through	Strategy Policy CS23.				Carbon emissions will be increased from private car use as a
carbon technologies	design and occupation?	Dwellings to meet energy				result of the development of this site due to its isolated
and renewable	reduce the emission of greenhouse	and water categories of				location.
sources - and adapt	gases?	Code Level 4. Source:				
to its impacts	facilitate the generation/use of	Core Strategy Policy				Development of the site could potentially lead to an increase
	renewable energy?	CS22.				in hard landscaping, and in turn could increase surface water
	support decentralised energy	Increase green				runoff. This could be mitigated against through the use of
	generation?	infrastructure for				adaptation measures (such as SuDS).
	<ul> <li>support the development of on or off-</li> </ul>	adaptation purposes (including SUDS). Source:				The overall negative score reflects the increase in surface
	site CHP and/or link to an existing CHP	Core Strategy Policies				water runoff and the increase in carbon emissions from cars
	facility?	CS9 & CS22.				due to the isolated location of the site against the
	• support the co-ordination of green	000 0. 0022.				implementation of Code for Sustainable Homes/BREEAM.
	infrastructure?	Trends: decreasing local				
	increase the capacity of the habitat to act as a carbon sink?	CO2 emissions (to 2010);				Optimising/mitigating measures:
	increase the resilience of the habitat to	increase in sustainably				Design of the development to have regard to incorporation o
	climate change impacts?	constructed dwellings.				SuDS and other adaptation measures such as green
	support the implementation of the Code					infrastructure features.
	for Sustainable Homes and BREEAM?					Design of development to achieve Code for Custoin-life
	NB. Flooding covered by SA3 and					Design of development to achieve Code for Sustainable Homes Level 5 and BREEAM 'very good' for any non-
	Sustainable travel covered by SA15					residential development over 1,000 sqm., and take account
	•					of layout, landform, orientation and landscaping to maximise

	HLAAHOR003: Woodham Court, Marty mixed-use development to comprise o			e Housin	ng and r	research and development (materials and science
						efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	-	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The positive medium to long term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over time. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.  The site has been identified in the Surrey Minerals Plan as a Concrete Aggregate Safeguarded Site. Surrey County Council would need to be consulted on any development coming forward. As development would prevent this safeguarded site from coming forward for the extraction of minerals, the site has been scored negative in the short term. By engaging with the County Council, it is likely that the loss of this minerals site can be mitigated in the medium to long term.  Optimising/mitigating measures: Engagement with Surrey County Council regarding
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	safeguarded status of land.  The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality	Would the development of the site / policy option:	Targets: achieve at least 'good' status in all water	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for

SITE/0006/HRLE, SHLAAHOR003: Woodham Court, Martyrs Lane, Woking, GU21 5NJ							
	mixed-use development to comprise of	of residential including A	fordable	Housin	g and re	esearch and development (materials and science	
related)							
of the region's rivers and groundwater, and manage water resources sustainably	<ul> <li>support the improvement of water quality?</li> <li>support the efficient use of water resources?</li> <li>operate within the existing capacities for water supply and wastewater treatment?</li> <li>prevent water resource pollution?</li> <li>facilitate water quality to be achieved through remediation?</li> <li>provide adequate wastewater and sewerage infrastructure?</li> </ul>	bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				Sustainable Homes or BREEAM 'very good' for non-residential development.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not become	
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure	-	-	-	Contaminated  The site is outside of a reasonable walking distance of Sheerwater Local Centre and Woking Town Centre, where shops and facilities are located. It is within cycling distance of the nearest primary school, and cycle routes and public footpaths are close by to the site. A main bus route, with its bus stops, runs along Chertsey Road, which is within walking distance of the site. It is considered that the site is not in a sustainable location and would increase reliance on private car use unless new or improved transport infrastructure, including new cycle and foot paths, is provided. Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The overall poor accessibility of the site by foot to key local services and facilities is reflected in the negative score.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure.	

		resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key				
		services.				
40.14		bjectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one	+	+	+	The site has been put forward for a mixed-use developmen including specialised light industrial units, which will have a positive impact against this objective by providing jobs and encouraging diversity of employment.

	HLAAHOR003: Woodham Court, Marty mixed-use development to comprise o			e Housin	g and r	research and development (materials and science	
,		7% of the Borough's population (2012/13).					
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	+	+	+	The site has been put forward for a mixed-use development including specialised light industrial units, which would assist in delivering additional employment land.	
Summary of Social	The site could provide housing and associate			. which is	needed i	in the area:	
Impacts & Issues	Possible loss of recreation facilities.	The second second do an ordable		,			
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Potential negative impacts on biodiversity –	further investigation to assess	ecologic	al and val	ue of lan	ndscape features required;	
πηρασίο α ιδούθο	Opportunity to improve connectivity with nearby GI assets; Development would result in isolated development in the Green Belt and could have a significant impact on character; Potential loss of high quality agricultural land – further investigation required; Located within a location where access to Woking Town Centre and Sheerwater Local Centre is not considered to be reasonable by foot. Improvements to footpaths and cycle paths would need to be undertaken to support sustainable transport options; Land contamination remediation likely to be required; Potential adverse impact on existing transport infrastructure – transport assessment required.						

### SITE/0006/HRLE, SHLAAHOR003: Woodham Court, Martyrs Lane, Woking, GU21 5NJ

3.5 hectare site for mixed-use development to comprise of residential including Affordable Housing and research and development (materials and science related)

Economic Impacts & Issues

Mixed-use development to include specialist light industrial units, which would improve provision of jobs and employment opportunities.

#### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to urban area and recreation facilities
- Provide open space and recreation facilities and retain/replace existing recreational facility
- Further investigation into agricultural land, in consultation with Natural England
- Further investigation into contaminated land, in consultation with the Environment Agency and Environmental Health
- Flood Risk Assessment as site area is 1 hectare or more in Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Careful layout of development to retain green infrastructure adjacent to watercourse include a buffer zone
- Contribution to SANG and SAMM
- Secure contribution to provision of essential transport infrastructure related to the development of this site
- Improve access to key services and facilities by improving sustainable transport infrastructure
- Landscape assessment / ecology survey / tree survey to be conducted
- Engagement with Surrey County Council regarding safeguarded nature of site in Surrey Minerals Plan
- Protect high quality trees
- · Development proposals should seek to retain and improve natural features and habitat connections where possible
- · Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- Creation of linkages with GI network to improve access to green infrastructure
- Careful design of layout and landscaping to reduce visual impact of development
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure

SITE/0027/HRLE, SHLAAHOR006: Land to the rear of Woking Community Recycling Centre, Martyrs Lane, GU21 5NJ (formerly known as Land to the east of Martyrs Lane)

	residential including Affordable Housi					
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5-	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	0 : 1			20yrs	.,	
4.5		bjectives: supporting strong, v				
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however up to 270 residential dwellings are calculated at an indicative density of 30dph based on total site area (although developable area could be less).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within 11-15mins walking distance of the nearest health centre in Sheerwater Local Centre, (thus not within levitoble walking distance)
neaith	community e.g. encourage healthy lifestyles? • reduce health inequalities?	Source: Woking Service and Performance Plan				'suitable walking distance).  The site is adjacent to the New Zealand Gold Course,

SITE/0027/HRLE, S Martyrs Lane)								
	improve accessibility to leisure and open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation				common land and Woodham Court Sports Club, which are highly valued for recreation.  The development of the site would bring about creation/improvement of public open space for recreation use.  Optimising/mitigating measures:  Improve connectivity to urban area and recreation facilities  Provide open space and recreation facilities		
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	in both health and exercise activities has significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  A watercourse runs through the northern section of the site while two other watercourses run parallel to the eastern and southern boundary lines.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).		

SITE/0027/HRLE, SHLAAHOR006: Land to the rear of Woking Community Recycling Centre, Martyrs Lane, GU21 5NJ (formerly known as Land to the east of Martyrs Lane)							
	residential including Affordable Housi	na					
						Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures.  A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding. Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (subject to the findings of the forthcoming Preliminary Surface Water Management Plan)	
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance	

Martyrs Lane)	HLAAHOR006: Land to the rear of Wol	ng	Centre,	wartyr	s Lane,	GU21 5NJ (formerly known as Land to the east of
		and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.				The site is within:  2400-2800m access by foot to nearest centre (beyond suitable walking distance)  1333-2666m access by bicycle to nearest centre  11-15mins walking distance to nearest GP  30-45mins walking distance to Woking railway station  20-30mins drive to Town Centre  Within 1km straight line distance of Sheerwater Local Centre (and community facilities therein)  Within 500m of public footpath  Within 500m of bus services and bus stops  11-15mins walking distance to nearest Primary School  11-15mins walking distance to nearest Secondary School  Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. The site is remote and access to services is poor.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:  Improve access to key services and facilities by improving sustainable transport infrastructure

Martyrs Lane)	SITE/0027/HRLE, SHLAAHOR006: Land to the rear of Woking Community Recycling Centre, Martyrs Lane, GU21 5NJ (formerly known as Land to the east of Martyrs Lane) 8.9 hectare site for residential including Affordable Housing								
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The site is greenfield land within the Green Belt.  Consequently its development impacts on this objective are predicted to be neutral.			
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	-	-	The site is located next to an existing recycling centre and this could have an adverse impact in terms of noise, smell and other releases. Mitigation measures will have to be designed into the scheme to reduce the impact of the adjacent use.  The site is outside of a reasonable walking distance to Sheerwater Local Centre or Woking Town Centre. The site is therefore not in close proximity to key services and facilities where sustainable modes of travel can be encouraged and the need to travel can be reduced. Mitigation measures will need to be introduced will help to neutralise any potential adverse impacts on this objective.  Optimising/mitigating measures: Improve access to key services and facilities; Mitigate any adverse impacts of pollution from adjacent recycling centre.			
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were			

Martyrs Lane)	HLAAHOR006: Land to the rear of Working residential including Affordable Hous		ng Centr	e, Martyı	rs Lane	, GU21 5NJ (formerly known as Land to the east of
o.5 nectare site for	contamination?	of agricultural land; increase in number of sites with potential land contamination.				present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				The site is currently made up of a large open field with areas of dense woodland. The site therefore may have some ecological merits and may provide habitats for wildlife – adverse impacts on these habitats, including their fragmentation, can be avoided through mitigation measures adopted in the design phase. Where possible, habitats and habitat connections should be protected and enhanced.  There is scope to improve the biodiversity value of the land over time, including the provision of green infrastructure. Through careful landscaping and design these open spaces can introduce new habitats and improve biodiversity. The site is located within a Priority habitat/ Biodiversity Opportunity Area: Lowland heath and improvements to biodiversity should be incorporated into the design of the site.  Optimising/mitigating measures: Landscape assessment / ecology survey / tree survey to be conducted.  Protect valuable trees. Development proposals should seek to retain and improve natural features and habitat connections where possible. Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats. No development within the Thames Basin Heaths SPA 400m buffer zone. The residential development of the site would result in an increase in dwellings. As the majority of the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required. The section of the site within the Thames Basin Heaths SPA 400m buffer zone can not contain any residential development.
10. Conserve and enhance and where appropriate make	Would the development of the site / policy option:  • avoid adverse impacts on important	Targets: preserve and enhance cultural and historic features.	-	-	-	The site is designated as Green Belt and development on this site would result in an isolated satellite development within the Green Belt. It could also have a negative impact on

SITE/0027/HRLE, SHLAAHOR006: Land to the rear of Woking Community Recycling Centre, Martyrs Lane, GU21 5NJ (formerly known as Land to the east of							
Martyrs Lane)							
8.9 hectare site for	residential including Affordable Housi	ng					
accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.		the sense of enclosure that is currently created by the existing woodland. Any infilling in the Green Belt in this location could have an adverse impact on character depending on design and screening. The GBBR notes that this area has a low capacity for change based on landscape character and sensitivity.  The site contributes towards separating the town from Ottershaw.  There are no nationally designated heritage/cultural assets within the site. An area of Ancient Woodland is located in the vicinity however the separation distance suggests its unlikely that any development will have an adverse impact on the landscape asset. Access to the natural environment would improve.  Optimising/mitigating measures: Creation of linkages with GI network to improve access to green infrastructure Careful design of layout and landscaping to reduce visual impact of development Retain high quality trees			
11. Reduce the causes of climate change – particularly by increasing energy	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?	Targets: decrease in carbon emissions and increase energy from renewable sources.		The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.			
efficiency and the production of energy from low and zero	<ul> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through</li> </ul>	Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.		The site offers limited accessibility to most local facilities, and could result in further emissions from private car use.			
carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy</li> </ul>	Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green		The site is greenfield land and development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).			
	generation?	infrastructure for		The overall negative score reflects the increase in surface			

SITE/0027/HRLE, S Martyrs Lane)	HLAAHOR006: Land to the rear of Wok	king Community Recyclin	g Centr	e, Martyr	rs Lane	, GU21 5NJ (formerly known as Land to the east of
	residential including Affordable Housi	na				
	support the development of on or off-site CHP and/or link to an existing CHP facility?     support the co-ordination of green infrastructure?     increase the capacity of the habitat to act as a carbon sink?     increase the resilience of the habitat to climate change impacts?     support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15	adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?  provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting;	-	-	-	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  The site is currently allocated in the Surrey Waste Plan for recycling, storage, transfer, material recovery and processing

SITE/0027/HRLE, S Martyrs Lane)	HLAAHOR006: Land to the rear of Wok	king Community Recyclin	g Centr	e, Martyı	rs Lane,	GU21 5NJ (formerly known as Land to the east of
	residential including Affordable Housi	ng				
		decrease in waste going to landfill.				including thermal treatment of waste. By allocating the site for residential development, the allocation of the site for waste reduction and sustainable management is reduced.  The short term negative impact on the production of waste from residential development combined with the medium and long term negative impact of the loss of a safeguarded waste disposal site has resulted in the negative score.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.  Engagement with Surrey County Council regarding allocation of site in Surrey Waste Plan.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A number of watercourses run through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve	-	-	-	The site is outside of a reasonable walking distance of Sheerwater Local Centre and Woking Town Centre, where shops and facilities are located. It is within cycling distance of the nearest primary school, and cycle routes and public footpaths are close by to the site. A main bus route, with its bus stops, runs along Chertsey Road, which is within a reasonable walking distance of the site. It is considered that the site is not in a sustainable location and would increase reliance on private car use unless new or improved transport

Martyrs Lane)			g Centr	e, Martyr	s Lane,	GU21 5NJ (formerly known as Land to the east of
8.9 nectare site for	residential including Affordable Housi transport? • support the provision of a safe transport network? • be accommodated within the existing public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				infrastructure, including new cycle and foot paths, is provided. Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The negative score reflects the distance of the site from local services and facilities by foot and that development of the site would not reduce the use of private cars.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure.
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

	HLAAHOR006: Land to the rear of Wok	king Community Recyclin	g Centr	e, Martyr	s Lane,	GU21 5NJ (formerly known as Land to the east of
Martyrs Lane)						
8.9 hectare site for	residential including Affordable Housi		ı	1	1	
		number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's papulation (2012/12)				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	population (2012/13).  Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0027/HRLE, SHLAAHOR006: Land to the rear of Woking Community Recycling Centre, Martyrs Lane, GU21 5NJ (formerly known as Land to the east of Martyrs Lane)

8.9 hectare site for residential including Affordable Housing

	falling (except in Horsell).									
	Overall Conclusions									
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area.									
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land resulting in potential negative impacts on biodiversity – further investigation to assess ecological and value of landscape features required; Opportunity to improve connectivity with nearby GI assets; Development would result in isolated development in the Green Belt and could have a significant impact on character; Located within a location where access to Woking Town Centre and Sheerwater Local Centre is not considered to be reasonable by foot. Improvements to footpaths and cycle paths would need to be undertaken to support sustainable transport options; Likely to increase the need to travel by car; Residential development rather than allocation for waste facility would adversely impact on land availability for waste reduction/recycling; Significant land remediation may be required; Potential adverse impact on existing transport infrastructure – transport assessment required.									
Summary of	A residential site increases the supply of land for housing and could play a role in supporting the local economy;									
Economic Impacts & Issues	Site is allocated for waste and recycling uses in the Surrey Waste Plan and would provide employment opportunities. Residential development would not provide long term employment.									

#### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity to urban area and recreation facilities
- Provide open space and recreation facilities
- Flood Risk Assessment (subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- · Improve access to key services and facilities by improving sustainable transport infrastructure
- Secure contribution to provision of essential transport infrastructure related to the development of this site
- Improve access to key services and facilities
- Mitigate adverse impacts of adjacent recycling centre
- Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
- Further investigation into agricultural land, in consultation with Natural England
- Landscape assessment / ecology assessment/ tree survey to be conducted
- Protect high quality trees
- Development proposals should seek to retain and improve natural features and habitat connections where possible
- Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- No residential development within the Thames Basin Heaths SPA 400m buffer zone
- Secure contributions towards SANG and SAMM
- Creation of linkages with GI network to improve access to green infrastructure
- Careful design of layout and landscaping to reduce visual impact of development
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change

SITE/0027/HRLE, SHLAAHOR006: Land to the rear of Woking Community Recycling Centre, Martyrs Lane, GU21 5NJ (formerly known as Land to the east of Martyrs Lane)

## 8.9 hectare site for residential including Affordable Housing

- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure
- Engage with Surrey County Council regarding allocation in Surrey Waste Plan

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and			
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but designation.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 58 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	decreasing.  Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within 20-30mins walking distance of the nearest health centre in West Byfleet District Centre, (thus not within 'suitable walking distance).  The site is adjacent to the New Zealand Gold Course which is highly valued for recreation.

SITE/0016/HRLE, SHLAAHOR010: The Hoyt, land adjacent to 462 Woodham Lane, Woking, KT15 3QA								
1.94 hectare site for	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				The development of the site would bring about creation/improvement of public open space for recreation use.  Optimising/mitigating measures:  Improve connectivity to West Byfleet District Centre Provide open space and recreation facilities		
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  A former watercourse runs parallel to the southern boundary line of the site.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul		

						<ul> <li>water drainage</li> <li>Flood Risk Assessment as site area is 1 hectare or more in Flood Zone 1</li> </ul>
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	•	-	-	<ul> <li>The site is within:</li> <li>1600-2000m access by foot to nearest centre (beyond suitable walking distance)</li> <li>1333-2666m access by bicycle to nearest centre 20-25mins walking distance to nearest GP</li> <li>10-20mins walking distance to West Byfleet railway station</li> <li>10-20mins drive to Town Centre</li> <li>within 1km of West Byfleet District Centre</li> </ul>

	HLAAHOR010: The Hoyt, land adjacen		Woking	, KT15 30	QA	
1.94 hectare site for	residential including Affordable Hou     help support the provision of religious cultural uses?	sing				within 250m of public footpath     within 250m of bus services and bus stops     11-15mins walking distance to nearest Primary School     11-15mins walking distance to nearest Secondary School     Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of key services and facilities in Sheerwater and West Byfleet. Access to facilities and services is poor.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:     Improve access to key services and facilities by improving sustainable transport infrastructure
6. Make the best use of previously developed land and existing buildings	Environmental object Would the development of the site / policy option: • support the use of and remediation of previously developed land? • support higher density development and/or a mix of uses? • encourage the re-use of existing buildings? • result in the loss of greenfield land (including gardens)? • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	g our na O	tural, built	and histo	ric environment  The site is open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light	Would the development of the site / policy	Targets: improve air	0	0	0	There would be limited impacts against this objective,

and noise pollution	or residential including Affordable House option:	quality. Source: Air Quality				although the distance of the site from key services and
and noise polition	<ul> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> </ul>	Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at				facilities may increase the need to travel.  Optimising/mitigating measures: Improve access to key services and facilities.
	ensure people are not exposed to light pollution?	Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	-	The site is currently made up of a dense wooded area that is protected by a Tree Preservation Order. The site therefore may have some ecological merits as the trees may provide habitats for wildlife – adverse impacts on these habitats, including their fragmentation, can be avoided through mitigation measures adopted in the design phase. Where possible, habitats and habitat connections should be protected and enhanced.  The site is located within a Priority habitat/biodiversity opportunity areas: Lowland Heath. Improvements to biodiversity should be incorporated into the design of the site.  Optimising/mitigating measures: Ecology assessment / tree survey to be conducted. Protect valuable trees. Development proposals should seek to retain and improve

	HLAAHOR010: The Hoyt, land adjacen		Woking,	, KT15 30	QA	
	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required.	-	- KT15 30	QA -	natural features and habitat connections where possible. Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats.  The residential development of the site would result in an increase in dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  The site is designated as Green Belt which is well defined by the edge of Woodham Lane/B385. The Green Belt boundary continues along Woodham Lane/B385 into Runnymede Borough and development on this site would result in encroachment into the Green Belt. It could also have a negative impact on the sense of enclosure that is currently created by the existing woodland. Any encroachment or infilling could have an adverse impact on character depending on design and screening.  The site also makes a contribution towards separating the town from Ottershaw and Woodham.  There are no nationally designated heritage/cultural assets within or adjacent to the site. Access to the natural environment would improve.  Optimising/mitigating measures: Creation of linkages with GI network to improve access to green infrastructure Careful design of layout and landscaping to reduce visual impact of development Retain high quality trees
		required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential				
11. Reduce the causes of climate	Would the development of the site / policy option:	without prior assessment.  Targets: decrease in carbon emissions and	0	0	0	The residential development would be required to achieve the energy and water components of Level 5of the Code for

	HLAAHOR010: The Hoyt, land adjacent or residential including Affordable Hou		Woking,	KT15 30	AÇ	
change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				Sustainable Homes.  The site offers reasonable accessibility to most local facilities, and could result in further emissions from private car use.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures:  Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features  Design of development to achieve Code for Sustainable Homes Level xxx (4 or 5) or BREEAM 'very good', and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).  Targets: decrease amount	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.  The Council has effective measures, policies and guidance in

	or residential including Affordable Hou					where to reduce the arrowst of household and to the
generation and disposal and achieve sustainable management of waste	option: • support a reduction in the generation of waste? • minimise waste in the construction process?	of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going				place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste
		to landfill.				produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  There is a former watercourse located along the southern boundary of the site. Any development is unlikely to have a significant impact on the former watercourse or existing water resources.  Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of	Would the development of the site / policy option:     reduce the need to travel, particularly by car/van/lorry?     reduce the need for car ownership?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase	-	-	-	The site is outside of a reasonable walking distance of West Byfleet District Centre, Sheerwater Local Centre and Woodham Shopping Parade, where shops and facilities are located.
existing transport infrastructure	<ul> <li>support improved provision for cycling?</li> <li>support improved provision for walking?</li> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing public transport constraints?</li> </ul>	level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.				It is within cycling distance of the nearest primary school, and cycle routes and public rights of way are close by to the site. A main bus route, with its bus stops, runs along Woodham Lane, which is within walking distance of the site. It is considered that the site is not in a sustainable location and would increase reliance on private car use unless new or improved transport infrastructure, including new cycle and foot paths, is provided.

	HLAAHOR010: The Hoyt, land adjacen or residential including Affordable Hou		Woking,	KT15 30	QΑ	
1.34 Hectare site it	lead to development within a main town, district or local centre?     improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key				Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  A negative score reflects the distance of the site to local services and facilities and the likely increase in the use of private cars.  Optimising/mitigating measures: Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure.
	Economic of	services. pjectives: building a strong, re	enoneive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0016/HRLE. SI	HLAAHOR010: The Hovt, land adiacen	t to 462 Woodham Lane. \	Nokina.	KT15 30	QA A	
	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?		<b>Voking</b>	0 O	0	The supply of land for housing plays a role in supporting the local economy. Due to the distance of the site from employment and retail areas such as West Byfleet District Centre and Sheerwater Local Centre, the sustainability outcome is neutral.
		to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).				
		Overall Concl	usions			
				which is	needed i	n the area
Summary of Social	The site could provide housing and associat	ed benefits such as affordable	nousing	, WITHCIT IS I	needed i	ii iio arca.
Impacts & Issues						
Summary of Social Impacts & Issues Summary of Environmental						investigation to assess ecological and value of landscape

SITE/0016/HRLE, S	SITE/0016/HRLE, SHLAAHOR010: The Hoyt, land adjacent to 462 Woodham Lane, Woking, KT15 3QA							
1.94 hectare site for	.94 hectare site for residential including Affordable Housing							
	Loss of trees that are protected by Tree Preservation Orders;							
	Development would result in encroachment into the Green Belt and could have a significant impact on character;							
	Located within a location where access to West Byfleet District Centre. Sheerwater Local Centre and Woking Town Centre is not considered to be reasonable by							
	foot. Improvements to footpaths and cycle paths would need to be undertaken to support sustainable transport options;							
	Considered to increase the need to travel by car;							
	Potential adverse impact on existing transport infrastructure – transport assessment required.							
Summary of	Minimal impact							
Economic Impacts &								
Issues								

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve connectivity and accessibility to West Byfleet District Centre
- Provide open space and recreation facilities
- Flood Risk Assessment as site area is 1 hectare or more in Flood Zone 1
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance Secure contribution towards SANG and SAMM
- · Secure contribution to provision of essential transport infrastructure related to the development of this site
- Improve access to key services and facilities by improving sustainable transport infrastructure
- Further investigation into agricultural land, in consultation with Natural England
- Further investigation into contaminated land, in consultation with the Environment Agency and Environmental Health Landscape assessment / ecology assessment / tree survey to be conducted
- Protect high quality trees
- · Development proposals should seek to retain and improve natural features and habitat connections where possible
- · Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- Creation of linkages with GI network to improve access to green infrastructure
- Careful design of layout and landscaping to reduce visual impact of development
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure

	and to the east of Martyrs Lane (extend for residential development including A		, GU21 5	NJ		
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy of	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	++	++	Development would make a significant contribution to meeting overall housing requirement, including affordable housing.  The site is of sufficient scale to meet development needs between 2027-2040.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs, including sufficient affordable housing.  A single rather than double positive is indicated in the short-term, recognising that relatively fewer dwelling completions are typically delivered during the earliest phase of construction.  Optimising/mitigating measures:  Affordable housing to be provided in line with up to date policy.  Site to provide high quality homes that meet required construction and design standards.  Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA.
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	-	0	0	Development would bring about positiveimpact on health and wellbeing via providing decent homes. However, development of the site would lead to the loss of a golf course and sports club, involving a loss of recreational facilities, hence the short-term negative score.  The southern parts of the site are approximately 20mins walking distance from the nearest health and recreational facilities in Sheerwater, and the northern parts of the site are

	or residential development including A	1				up to 40mins away (neither within 'suitable walking
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				up to 40mins away (neither within 'suitable walking distance').  The site is well located in terms of access to natural and semi-natural open space for informal recreation – particularly with Horsell Common to the west, and public footpaths to open countryside in the north and east of the site.  Development of the site would in the longterm contribute to the provision of public open space – new and existing residents would likely benefit from open space provided to support the site development.  Optimising/mitigating measures:  The canal to the south of Woodham Lane inhibits access to facilities in Sheerwater - improve connectivity to this urban area and its recreation facilities  Improve pedestrian and cycle links to local centres in both Sheerwater and West Byfleet  Provide open space and recreation facilities through development of the site  Improve GI links to surrounding countryside for
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	recreation benefits, including to Horsell Common Provision of key health services as part of any development coming forward  Majority of site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective. A small section of the site along the northern boundary encroaches into areas of Flood Zone 3 and 2, but this area would not be developed.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  A watercourse runs through the northern section of the site and drainage channels run throughout the site.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems

SHLAAHOR011: Land to the east of Martyrs		g, GU21 5	NJ		
4. Reduce poverty, crime and social exclusion  Would the development of toption:  • address issues of depriva help improve social incluse support safe communities crime levels?  • help reduce the fear of crime infrastructure to support of the sup	the site / policy ation? sion? s by reducing rime? on of  Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14	,	0	0	(SUDS) as part of any development proposals.  Available information suggests pluvial flooding in the locality. Development would be required to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding. Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage Flood Risk Assessment and Surface Water Drainage strategy to be conducted  Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance  Affordable housing to be provided in line with any future policy.

nd to the east of Martyrs Lane (extend		GU21 5	NJ		
Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?		GU21 5	<b>0</b>	0	The centre of the site is within:  2300m distance to Sheerwater Local Centre and services and facilities therein (beyond suitable walking distance)  10mins cycling distance to nearest centre (within suitable cycling distance)  25-30mins walking distance to nearest GP  25-30mins walking distance to West Byfleet railway station (but 10mins cycling distance)  10mins drive to Town Centre
help support the provision of religious cultural uses?					<ul> <li>Within 1km of public footpath</li> <li>Within 500m of bus services and bus stops along Woodham Lane and Chertsey Road</li> <li>25-30mins walking distance to nearest Primary School</li> <li>25-30mins walking distance to nearest Secondary School</li> <li>The site has limited accessibility to existing services and facilities due to its somewhat isolated location, and due to the canal acting as a barrier to the urban area to the south. It is beyond reasonable walking distance to key services and facilities in any local centres. The need to travel to access existing services and facilities would be increased, although sustainable modes of travel by bus and bicycle are possible.</li> </ul>
					A neutral score has been given because although access to existing services and facilities is limited, with development of this scale there is an opportunity to provide <i>new</i> local community services and facilities in the medium-long term. Access by bus and bicycle to the Town Centre is also good, and any development proposals at this site can help improve these access modes.
					<ul> <li>Optimising/mitigating measures:</li> <li>Improve access to existing key services and facilities by improving sustainable transport infrastructure</li> <li>Provision of or contribution towards new local community services as part of development coming forward</li> </ul>
Environmental objec	tives: protecting and enhancin	g our nat	ural, built	and histo	

	and to the east of Martyrs Lane (extend or residential development including A		GU21 5	NJ		
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Although the development would result in the loss of greenfield land, there are also opportunities to redevelop disused tree nurseries and sports pitches in the northern area of the site. Development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	-	-	0	The site is outside of a reasonable walking distance to Sheerwater Local Centre or Woking Town Centre. Although a cycle trail and bus route serve the site, it is likely that travel by car will increase congestion which may excarcerbate pollution from traffic. There is therefore a negative impact on this objective. In the longer term this may be mitigated by providing facilities and services within the site, thereby reducing the need to travel.  The site is located next to an existing recycling centre, and a waste allocation site, and this could have an adverse impact in terms of noise, smell and other releases. Mitigation measures will have to be designed into the scheme to reduce the impact of the adjacent use.  Optimising/mitigating measures:  Improve access to key services and facilities by sustainable modes of travel;  Mitigate any adverse impacts of pollution from adjacent recycling centre and proposed waste allocation site.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.	+	+	+	The site would need to be assessed for contamination for residential development proposals, particularly taking into account the presence of a Reycling Centre and two closed landfill sites within and in close proximity to the site.  Development will lead to the remediation of existing

	and to the east of Martyrs Lane (extend		, GU21 5	NJ	
112.1 nectare site 1	residential development including A     reduce the risk of creating further contamination?	Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.			contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures:  Further investigation into agricultural land classification, in consultation with Natural England  Further investigation into land contamination – in particular any gassing associated with the closed landfill sites.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.		-	The site is currently designated as Green Belt land in a semirural area. It comprises areas of semi-improved grassland, semi-improved mixed woodland and woodland strips, mixed plantation woodland, a golf course and widespread vegetation all providing habitat for a range of fauna. Further assessment of this vegetation would be needed to determine biodiversity value.  There are eleven sites of nature conservation interest within 5km of the site, including SPA, SAC, SSSI, NNR, LNR and SNCIs.  Although mitigation measures can be adopted to reduce harm, potential development of this scale would lead to an inevitable net loss and fragmentation of existing habitats, leading to a negative score. The Strategic Transport Assessment notes that congestion would increase in close proximity to the site, leading to possible vehicle emission impacts on nearby nature conservation sites.  Optimising/mitigating measures:  Potential off-site impacts to be mitigated to avoid impacts on surrounding sites of conservation interest  Landscape assessment / ecology survey / tree survey to be conducted – habitat features and connections of importance to biodiversity to be identified and retained where possible  Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats  The residential development of the site would result in an increase in dwellings. As the majority of the site is within

TIZIT HOStare Site I	or residential development including A				5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	-		The site falls within designated Green Belt land. The GBBR concluded that this area had limited capacity to accommodate significant development without significant adverse effects on important landscape features and prevailing strong character. Development of the former sports pitches and tree nurseries would have limited adverse effects on the wider landscape, but development of this area alone would leave an area of development unconnected to the urban area. The GBBR notes that this area has a low capacity for change based on landscape character and sensitivity. The Woodham Lane Landscape Assessment and Green Belt Review concludes that the site is of critical importance to the purpose of the Green Belt and to the landscape character of the wider area, but that impact can be mitigated if the majority of boundary vegetation was retained and enhanced, along with intact tree belts and hedgerows across the site, and if a very strong durable boundary was established to prevent encroachment beyond the north of the site.  There is one listed building within the site area and a numbe of listed buildings within the immediate area, the closest being a Grade II listed house (Woodhambury & Woodbrow) located adjacent to the site's southern boundary along Woodham Lane. Birch Wood also lies within the site area — an area of Ancient Woodland.  Optimising/mitigating measures:  Creation of linkages with GI network to improve access to the natural environment  New and improved open space provision within any development coming forward to preserve 'openness' of Green Belt  Careful design of layout and landscaping to reduce visua impacts — retain/enhance tree belts and vegetation at perimeter of site to screen any proposed development in the centre of the site  Retain high quality trees and tree belts  Create durable boundaries to the north of the site to mitigate perceived sprawl of urban area and merging of towns  Assessment of heritage assets and subsequent

	nd to the east of Martyrs Lane (extender or residential development including A		, GUZ1 5	UNJ		
		e.uubie iieueiiig				protection of any identified valuable assets
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or offsite CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	•	0	0	The residential development would be required to achieve the energy and water efficiency standards of future policy.  The site offers limited accessibility to facilities and services and could result in further emissions from private car use, unless new facilities and services are provided by any development coming forward.  The site is greenfield land and development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral medium-long term score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against supporting the implementation of water efficiencly and carbon reduction and potential to improve the co-ordination of GI.  Optimising/mitigating measures:  Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features  Design of development to achieve water and energy efficiency standards and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	nd to the east of Martyrs Lane (extend or residential development including A	Affordable Housing	, GU21 5	NJ		
		incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:
		recycling and composting; decrease in waste going to landfill.				Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.  Engagement with Surrey County Council regarding allocation of site in Surrey Waste Plan.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements would support the efficient use of water resources.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough.  A number of watercourses run through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution and preserve water quality of the Bourne River running north of the site.  Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure.  Suitable mitigation measures to preserve water quality of the Bourne River to the north of the site
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:     reduce the need to travel, particularly by car/van/lorry?     reduce the need for car ownership?     support improved provision for cycling?     support improved provision for walking?     affect public rights of way?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus	-	-	0	The site is outside of a reasonable walking distance of Sheerwater Local Centre and Woking Town Centre, where shops and facilities are located. It is within cycling distance of the nearest primary and secondary school, and cycle and bus routes are adjacent to the site. A main bus route, with its bus stops, runs along Chertsey Road, which is within a reasonable walking distance of the site. Overall it is considered that development of this scale will inevitably lead

	nd to the east of Martyrs Lane (extend		GU21 5	5NJ		
112.1 hectare site f	support improved access to public transport?     support the provision of a safe transport network?     be accommodated within the existing public transport constraints?     lead to development within a main town, district or local centre?     improve proximity to key services such as schools, food shops, public transport, health centres etc.?	patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				to increased need to travel by private car. Any new development would be expected to contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution.  The negative score reflects the distance of the site from local services and facilities by foot and that development of the site would not reduce the use of private cars. This could be mitigated in the long-term by improving sustainable transport modes and provision of facilities and services within the site.  Optimising/mitigating measures:  Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure, including pedestrian and cycle facilities and additional bus services.  Provision of or contribution towards new local community services as part of development coming forward in order to reduce the need to travel.
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ed	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in	0	0	+	Although the site is located close to three major employers: McLaren Technology Centre, St Peter's District Hospital and the Animal and Plant Health Agency – thus potentially enabling people to work near their homes – the site itself will not provide employment opportunities as it would be allocated for residential development.  In the longer-term there may be opportunities to provide facilities and services to serve the site.

SHLAAHOR011: La	and to the east of Martyrs Lane (extend	ed site), Horsell, Woking,	GU21 5	NJ		
	or residential development including A					
		number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	As an allocation for residential development, employment issues are largely inapplicable. It is worth noting that with a development of this scale there would be an opportunity to create a new neighbourhood centre, and subsequently enhance employment.  Optimising/mitigating measures: Consider mixed-use development to provide employment opportunities and create new neighbourhood centre.

SHLAAHOR011: Land to the east of Martyrs Lane (extended site), Horsell, Woking, GU21 5NJ							
112.1 hectare site f	112.1 hectare site for residential development including Affordable Housing						
	Overall Conclusions						
Summary of Social	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;						
Impacts & Issues	Limited accessibility to existing services and facilities, but opportunities to provide new services and facilities with development of this scale;						
	Loss of recreational facility (golf course), but opportunities to improve open space and links to surrounding countryside therefore encouraging healthy lifestyles.						
Summary of	Loss of greenfield land;						
Environmental	Supports remediation of previously used land (tree nurseries and unused sports pitches);						
Impacts & Issues	Potential negative impacts on air quality from vehicle emissions and on noise pollution of future residents from waste sites;						
	Loss of and fragmentation of habitats – potential negative impact on biodiversity;						
	Opportunity to improve connectivity with nearby GI assets;						
	Site is of critical importance to the Green Belt with its important contributions to the purpose of preventing urban sprawl and the safeguarding of the countryside;						
	Site is of critical importance to the landscape character of the wider area – development would lead to significant change to character due to vegetation loss;						
	Location is not within suitable walking distance of Woking Town Centre or Sheerwater Local Centre, although it is within suitable cycling distance - improvements to						
	footpaths, cycle paths and bus routes would need to be undertaken to support sustainable transport options;						
	Likely to increase the need to travel by car;						
	Adverse impact on existing transport infrastructure – exacerbation of congestion hotspots.						
Summary of	A residential site increases the supply of land for housing and could play a role in supporting the local economy and local services;						
Economic Impacts &	Increase in the economically active population and potentially enable people to work near their homes at nearby local employers;						
Issues	Opportunity to create new neighbourhood centre and subsequently enhance employment.						

## Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with future policy requirements.
- Site to provide high quality homes that meet the construction and design standards of future policy.
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA
- Canal to south of Woodham Lane inhibits access to facilities in Sheerwater improve connectivity to this urban area and its recreation facilities
- Provide open space, health services and recreation facilities through development of the site
- Improve GI links to surrounding countryside for health and wellbeing, including to Horsell Common
- Flood Risk Assessment and Surface Water Drainage strategy to be conducted, and provision of suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Enhance access to key services and facilities by providing new/improved sustainable transport infrastructure
- Mitigate measures to reduce any adverse impacts on pollution levels from adjacent recycling centre and proposed waste allocation site
- Further investigation into land contamination, in consultation with Environmental Health and Environment Agency
- Further investigation into agricultural land classification, in consultation with Natural England
- Landscape assessment / ecology assessment/ tree survey to be conducted habitat features and connections of importance to biodiversity to be identified and retained where
  possible
- Open space should include landscape features which enhance biodiversity and connectivity to surrounding habitats
- Retain features of high landscape value such as trees and tree belts
- Secure contributions towards SANG and SAMM
- Creation of linkages with GI network to improve access to the natural environment
- Include open space provision within any development coming forward to preserve 'openness' of Green Belt
- Careful design of layout and landscaping to reduce visual impact of development retain/enhance tree belts and vegetation at perimeter of site for screening
- Create durable boundaries to the north of the site to mitigate perceived sprawl of urban area and future merging of towns
- Assessment of heritage assets and preserve any identified assets of value
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features
- Design of development to achieve future water efficiency and carbon reduction standards, and take account of layout, landform, orientation and landscaping to maximise efficient

## SHLAAHOR011: Land to the east of Martyrs Lane (extended site), Horsell, Woking, GU21 5NJ 112.1 hectare site for residential development including Affordable Housing

use of energy and adapt to the impacts of climate change

- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced
- Engage with Surrey County Council regarding allocation of site in Surrey Waste Plan
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Suitable mitigation measures to preserve water quality of the Bourne River to the north of the site
- Conduct a Transport Assessment to determine impact on local road network and incorporation/improvement of sustainable transport infrastructure, including pedestrian and cycling facilities and additional bus services
- · Provision of or contribution towards new local community services as part of development coming forward in order to reduce the need to travel
- Consider mixed-use development to provide employment opportunities and creation of new neighbourhood centre

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social of	ojectives: supporting strong, v	ibrant and	d healthy o	communit	ies
Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions	+	++	++	The site is about 23.4 hectares in the Green Belt. It is an alternative site promoted to deliver housing.  The site would make a significant contribution to the overall housing requirement including the provision of Affordable Housing.  The development of the site could provide a range of house types, tenures and sizes to meet local needs. The double positive scores reflects the significant scale of the proposal.
		beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  support the provision of key health services? help improve the health of the community e.g. encourage healthy lifestyles? reduce health inequalities? improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14	0	0	0	Development would bring about positiveimpact on health an wellbeing via providing decent homes.  The site is approximately 50mins away from the nearest Local Centre, and any facilities and services (beyond suitable walking distance).  The site is well located in terms of access to natural and
		Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than			semi-natural oper with Horsell Come to open countrysing Development of the provision of presidents would be seen as the provision of presidents.	semi-natural open space for informal recreation – particularly with Horsell Common to the southwest, and public footpaths to open countryside in the north and east of the site.  Development of the site would in the longterm contribute to the provision of public open space – new and existing residents would likely benefit from open space provided to support the site development.

		national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals.  Available information suggests pluvial flooding in the locality. Development would be required to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding. Taking into account these measures, an overall neutral score.
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Development will have neutral impacts on this objective. However, careful design of the scheme will reduce the fear of crime.

developed land and existing buildings  - support he use of and remediation of previously developed land? - support higher density development and/or a mix of uses? - encourage the re-use of existing buildings? - result in the loss of greenfield land (including gardens)? - support the restoration of vacant / contaminated land?  7. Minimise air, light and noise pollution - and noise pollution  7. Minimise air, light and increase in congestion which may cause pollution from traffic? - help to improve air quality? - help to improve air quality? - ensure people are not exposed to greater levels of noise? - ensure people are not exposed to light pollution?  8. Reduce land contamination and safeguard - sargedurad explaint and existing accordance of the site / policy option: - avoid dain increase in congestion which may accordance of the pollution of the site / policy option in the Brough.  8. Reduce land contamination and safeguard - avoid an increase in congestion of the site / policy option: - avoid development of the site / policy option: - avoid development of the site / policy option: - avoid development of the site / policy option: - avoid development of the site / policy option: - ensure people are not exposed to light polition is not currently considered to be an issue in the Borough.  18. Reduce land contamination and safeguard accordance in the Borough.  19. The site is outside of a reasonable walking distance shore of a reasonable wa	5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities.  Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	-	The site is approximately 3km walking distance to Sheerwater Local Centre and services and facilities therein. The need to travel, predominantly by car to access services and facilities will not be reduced. Whilst the development could support and or enhance existing services, the benefits will not be so significant to outweigh the negative impacts.
option:	C. Make the best						
7. Minimise air, light and noise pollution  Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to light pollution?  8. Reduce land contamination and safeguard agricultural land classed as Grade 1, 2 or 3a?  Would the development of the site / policy option:  Targets: improve air quality.  Source: Air Quality Progress Report 2014  Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot sport" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.  Targets: improve air quality.  The site is outside of a reasonable walking distance Sheerwater Local Centre or Woking Town Centre. As a cycle trail and bus route serve the site, it is likely the by car will increase congestion which may acycle trail and bus route serve the site, it is likely the source: Are Quality Progress Report 2014  Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality. The to sport at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.  The site is outside of a reasonable walking distance Sheerwater Local Centre or Woking Town Centre. As a cycle trail and bus route serve the site, it is likely the by car will increase congestion which may acycle conserve the site, it is likely the by car will increase and cycle trail and bus route serve the site, it is likely the by car will increase ongestion which may acycle conserve the site, it is likely the by car will increase orgestion which may acycle and solve the site of a reasonable walking distance sheep the site is outside of a reasonable walking alies and cycle trail and bus route serve the site, it i	of previously developed land and	<ul> <li>option:</li> <li>support the use of and remediation of previously developed land?</li> <li>support higher density development and/or a mix of uses?</li> <li>encourage the re-use of existing buildings?</li> <li>result in the loss of greenfield land (including gardens)?</li> <li>support the restoration of vacant /</li> </ul>	residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	0	0	0	There are no structures on the site other than a footbridge across the River Bourne towards the north-east corner of the site. It generally an undeveloped land in the Green Belt.
8. Reduce land contamination and safeguard agricultural soil agric		<ul> <li>option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in	-	-	-	The site is outside of a reasonable walking distance to Sheerwater Local Centre or Woking Town Centre. Although a cycle trail and bus route serve the site, it is likely that travel by car will increase congestion which may excarcerbate pollution from traffic. There is therefore a negative impact on this objective.
<ul> <li>quality</li> <li>support the remediation of contaminated land?</li> <li>reduce the risk of creating further contamination?</li> <li>reduce the risk of creating further contamination?</li> <li>If contamination exists it will be remediated as part of construction process.</li> <li>agricultural land; increase in number of sites with potential land contamination.</li> </ul>	contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				The development of the site could lead to the remediation of existing contamination of the site with potential positive impacts. Further investigation and assessment will be required to determine and quantity any risk of contamination. If contamination exists it will be remediated as part of the construction process.  The site is not covered by any environmental designation.

enhance biodiversity	option:	enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				Any loss of flora/fauna as a result of development will only be short term. The site is adjacent to a SNCI and development should take account of that.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	-	•	-	The site has limited capacity to accommodate significant development without significant adverse effects on important landscape features and prevailing strong character. Most of the land has strong character with extensive woodland which contributes to enclosure and defines the northern setting of Woking. The site is remote and any developed will not be contiguous to the urban area. It will be isolated residential community in the Green Belt. The site is between Woking and Ottershaw. The Green Belt is important in preventing the coalescence of Woking and Ottershaw. The development of the site, depending on scale, could compromise the physical separation between the two places.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes	-	-	-	Due to its isolation, there is limited scope to reduce the need to travel by car and consequently, this could have adverse impacts on climate change. It will be a key requirement for any redevelopment development of the site to meet high energy and water standards. However, this will be unlikely to be sufficient enough to offset the carbon emissions from cars due to the site's isolated location.

to its impacts	<ul> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	(including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	-	+	+	Planning policy requirements will allow for the development to have positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The Climate Change SPD encourages developers to use locally sourced material to minimise impact of development on use of resources. Any short term adverse impacts can be mitigated in the medium to long term.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household that vis generated from new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However, through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  support the improvement of water quality? support the efficient use of water resources? operate within the existing capacities for water supply and wastewater treatment? prevent water resource pollution? facilitate water quality to be achieved through remediation? provide adequate wastewater and sewerage infrastructure?  Would the development of the site / policy	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.  Targets: decrease travel by	0	0	0	Planning policy requirements will make sure that the development is water efficient by restricting consumption to 110 litres per day per person

to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	ponsive and competi	The site is remote and not in close proximity to key services and facilities. There is limited scope to reduce the need to travel by car.
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16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	The development of the site will have a neutral effect on this objective.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail	0	0	0	The development of the site will have a neutral effect on this objective.

	vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).							
	Overall Conclusions							
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;							
Summary of Environmental Impacts & Issues	Loss of Green Belt land; Development could have adverse implications on the landscape setting of the area; Development has limited scope to reduce the need to travel by car due to isolated location.							
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting the local economy.							

- Summary of optimising/mitigating measures:

  Need to promote sustainable modes of travel as part of the key requirements for any development of site.

  Development will require effective landscape to accommodate any significant change without significantly undermining the purpose and integrity of the Green Belt and the landscape setting of the area.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:     support the provision of key health services?     help improve the health of the community e.g. encourage healthy lifestyles?     reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan	0	0	0	The effects of this development in terms of this objective are likely to be negligible.

	HLAA n/a: Six Crossroads roundabout			oking, G	U21 5S	Н
	Would the development of the site / policy option:  result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  reduce flood risk to the development and to adjacent development?  avoid an adverse impact on flood zones 3a and 3b?  resolve an existing drainage problem?			oking, G	0 0	The site is located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option: • address issues of deprivation?	Targets: Decrease deprivation, crime, antisocial behaviour and	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.

	HLAA n/a: Six Crossroads roundabout			oking, G	U21 5S	Н
	HLAA n/a: Six Crossroads roundabout ial infrastructure - junction upgrade an  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?			oking, G	SU21 5S	The development of additional/improved infrastructure will assist in supporting communities.  Careful design of the scheme could reduce the fear of crime.
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	and Council are dealing with anti-social behaviour and crime.  Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	The development would help to support existing services and facilities in the community by improving a key piece of transport infrastructure in the Borough. This will assist accessibility to key services.
6. Make the best use of previously developed land and	Would the development of the site / policy option:  • support the use of and remediation of	tives: protecting and enhancir Targets: 70% of new residential development to be on previously	our nat	oral, built a	and histo	Impacts are predicted to be neutral.

	HLAA n/a: Six Crossroads roundabout			oking, G	U21 5S	Н
	ial infrastructure - junction upgrade an		oads	_		,
existing buildings	previously developed land?  support higher density development and/or a mix of uses?  encourage the re-use of existing buildings?  result in the loss of greenfield land (including gardens)?  support the restoration of vacant / contaminated land?	developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	+	+	+	Development of the site is intended to reduce congestion and consequently reduce pollution from traffic.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	Impacts are predicted to be neutral.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including	Targets: maintain and enhance biodiversity. Source: Core Strategy	-	-	-	Parts of the crossroads site is located on designated natural habitat, including the Thames Basin Heaths SPA, SSSI, SNCI, containing valuable biodiversity.

SITE/0030/HRLE, S	HLAA n/a: Six Crossroads roundabout	and environs, Chertsey	Road, W	oking, G	SU21 5S	Н
Tbc site for essent	ial infrastructure - junction upgrade an		roads			
	protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				Optimising and mitigation measures Conduct an ecological assessment. Any adverse impacts should be mitigated and enhancement measures should be introduced where possible
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential	0	0	0	The site is within the Green Belt and is in the vicinity of various ecological designations.  Proposals for junction upgrade and improvement is unlikely to have a significant impact on the landscape character provided mitigation measures are introduced to avoid any adverse impacts on important landscapes such as the Thames Basin Heaths SPA improvement of this infrastructure will ultimately enhance the surrounding green infrastructure assets by reducing congestion in the area.

		without prior assessment.				
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The redevelopment of this site would have minimal impacts on this objective.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and	0	0	0	The redevelopment of this site would have minimal impacts on this objective.

	HLAA n/a: Six Crossroads roundabout			oking, G	U21 5S	SH
i bc site for essenti	al infrastructure - junction upgrade an	aggregates).	oads	1		
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in	0	0	0	The redevelopment of this site would have minimal impacts on this objective.
		recycling and composting; decrease in waste going to landfill.				
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The redevelopment of this site would have minimal impacts on this objective.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.	+	+	+	Development of the site would support the provision of a safe transport network and improve cycle routes.

	HLAA n/a: Six Crossroads roundabout			oking, G	U21 5S	Н
THE SILE TOT ESSETILE	elead to development within a main town, district or local centre?     improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development	Jaus			
		within 30 minutes public transport time of key services.				
	Economic of	pjectives: building a strong, re	sponsive	and comp	etitive ec	onomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.	0	0	0	No direct relevance.

The site for essenti	al infrastructure - junction upgrade an		oaus			1
		Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly				
		7% of the Borough's				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	population (2012/13).  Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	No direct relevance.
		Overall Concl	usions			
Summary of Social Impacts & Issues	Improved access to leisure facilities and oper Timely provision of infrastructure to support Improved access to key services.					
Summary of	Reduced congestion					
nvironmental	Positive impact on biodiversity and natural la	andscape by reducing conges	ion in the	e area.		

SITE/0030/HRLE, SHLAA n/a: Six Crossroads roundabout and environs, Chertsey Road, Woking, GU21 5SH					
Tbc site for essential infrastructure - junction upgrade and improvements to side roads					
Impacts & Issues					
Summary of					
Economic Impacts &					
Issues					

## **Hoe Valley Ward Site Appraisals**

Scoring System:

++ Very positive impact + Positive impact	Neutral impact	- Negative impact	Very negative impact	I Effect depends on	? Uncertain
	-	-	-	how allocation	
				implemented	

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ribrant and	healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
2. Facilitate the improved health and wellbeing of the	Would the development of the site / policy option:  • support the provision of key health	Targets: increased life expectancy and proportion of people describing their	+	+	+	Access to informal public recreation space is shown to improve peoples' wellbeing, and improving open space for informal recreation in this area will promote healthy lifestyles

	HLAA n/a: Hoe Valley SANG, Westfield r Suitable Accessible Natural Greensp		PG			
population and reduce inequalities in health	services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				Although parts of the site are already used for informal recreation, the allocation of SANG in this location offers the opportunity to improve connections and accessibility between the various open spaces and residential areas in this part of the Borough, thereby encouraging active pursuits for a wider number of people.
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zones 1, 2 and 3, however no built form proposed, rather use as recreational open space.  Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use vulnerable to flooding. Preserving this area as open space can assist in reducing flood risk in nearby urban areas. However a neutral score has been given to reflect the fact that the land is already open space.  The development would not exacerbate flood risk elsewhere.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  Available information suggests pluvial flooding in the locality. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water

	HLAA n/a: Hoe Valley SANG, Westfield		PG			
The nectare site to	r Suitable Accessible Natural Greensp	ace (SANG)				flooding.  A Flood Risk Assessment would have been undertaken at the time of the original application. The design of the existing open space incorporates SuDS.  Taking into account these measures, an overall neutral score.
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) identifies this postcode location as being slightly above average in terms of overall deprivation.  The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g.	Targets: improve accessibility to all services and facilities. <i>Source:</i>	+	+	+	Accessibility varies however parts of the site are within reasonable walking distance of the nearest centre and the need to travel to access services and facilities would be

	HLAA n/a: Hoe Valley SANG, Westfield r Suitable Accessible Natural Greensp		PG			
	education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.				reduced.  The development would help to support existing services and facilities in the community.  Allocation of the site for SANG would bring forward open space and provide the local community with informal recreation facilities; it would also increase accessibility to other open spaces within the area.  Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community
	Environmental object	tives: protecting and enhancir	ng our na	tural built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy	0	0	0	Development impacts are predicted to be neutral

	HLAA n/a: Hoe Valley SANG, Westfield		PG			
Tbc hectare site for	Suitable Accessible Natural Greenspa					
	<ul> <li>AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The site is not classified as high quality Agricultural Land. There would be a neutral impact on this SA objective.
9. Conserve and enhance biodiversity	<ul> <li>Would the development of the site / policy option:</li> <li>avoid landtake of identified (including protected) habitats?</li> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	++	++	++	As an allocation for SANG, the impacts of residential development in Woking Borough upon the European-protected bird habitat of the Thames Basin Heaths Special Protection Area (SPA) are mitigated – the allocation would make a positive contribution to this SA objective by preserving and protecting existing habitats elsewhere, and avoiding recreational impacts on the SPA.  The site is a biodiversity opportunity area: Floodplain grazing marsh. Appropriate measures would need to be put in place to conserve nature conservation interest found in this area. Surrey Wildlife Trust would need to be consulted Enhancement measures that would contribute to the biodiversity of the area would be encouraged. Optimising/mitigating measures: Preserve and enhance habitats and features which have biodiversity value.  Take opportunities to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors). Consultation with Surrey Wildlife Trust is recommended.
10. Conserve and enhance and where appropriate make accessible for enjoyment the	Would the development of the site / policy option:	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20	+	+	+	The site is classed as Green Belt land. Allocating the site for open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the landscape.

	HLAA n/a: Hoe Valley SANG, Westfield		PG			
Tbc hectare site for natural, historic and cultural assets and landscapes of Woking	existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential				
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or offsite CHP and/or link to an existing CHP facility?	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

	HLAA n/a: Hoe Valley SANG, Westfield		PG			
The nectare site for	<ul> <li>Suitable Accessible Natural Greenspare</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
14. Maintain and improve water quality of the region's rivers	Would the development of the site / policy option: • support the improvement of water	Targets: achieve at least 'good' status in all water bodies by 2015. Source:	0	0	0	Preserving this land as green infrastructure would have a negligible effect on this SA objective.

	HLAA n/a: Hoe Valley SANG, Westfield		PG			
and groundwater, and manage water resources sustainably	quality? • support the efficient use of water resources? • operate within the existing capacities for water supply and wastewater treatment? • prevent water resource pollution? • facilitate water quality to be achieved through remediation? • provide adequate wastewater and sewerage infrastructure?  Would the development of the site / policy	Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.  Targets: decrease travel	+	+	+	Development of the site for SANG brings an opportunity to
to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	option: • reduce the need to travel, particularly by car/van/lorry? • reduce the need for car ownership? • support improved provision for cycling? • support improved provision for walking? • affect public rights of way? • support improved access to public transport? • support the provision of a safe transport network? • be accommodated within the existing public transport constraints? • lead to development within a main town, district or local centre? • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in proportion of new residential development within 30 minutes public				increase accessibility of leisure and recreation space to existing and new residents in the local area, and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site. There is a cycle route running along New Lane to the west, and various public footpaths enter the site from the surrounding area, so there is good potential to enhance this existing infrastructure.  Optimising/mitigating measures: Improved/new provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area.

	ILAA n/a: Hoe Valley SANG, Westfield		PG			
I be nectare site for	Suitable Accessible Natural Greenspa	transport time of key services.				
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for SANG, employment issues are largely inapplicable.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site for open space has a direct impact on this objective.

	HLAA n/a: Hoe Valley SANG, Westfield		PG					
	services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?							
		urban centres gradually						
		falling (except in Horsell).  Overall Concl	usions					
Summary of Social	Improvement of wellbeing and healthy lifesty			al recrea	tion onno	rtunities:		
Impacts & Issues	Improved access for existing and new reside	ents to leisure and recreation fa	acilities;			rturiiles,		
Summary of Environmental Impacts & Issues	Preserving this area as green infrastructure can help reduce flood risk to adjacent urban area.  Protect and enhance existing biodiversity through provision of multi-functional green infrastructure and links to wider GI network; Provision of SANG preserves biodiversity of the Thames Basin Heaths SPA; Regard to the SNCI and Common Land designation running along the western area of the site; Preservation and enhancement of valued biodiversity within SNCI; Provides SPA mitigation for significant number of new dwellings at Moor Lane and Gresham Mill, for example; Improve sustainable transport access (pedestrian links, cycle links) to reduce reliance on car.  Allocation for green infrastructure preserves landscape character; Improve connections to wider GI network to improve habitat connectivity; Open space can provide a range of environmental benefits, including adaptation to climate change and improved air quality; Increased accessibility for enjoyment of residents the natural assets and landscapes of Woking.							
Summary of Economic Impacts & Issues Summary of optimising	/mitigating measures:							

Summary of optimising/mitigating measures:

- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from the Moor Lane development to the north of the site, and from Gresham Mill to the east of the site.
- Improvement of public footpaths within site (to fulfil Natural England requirements for SANG development). Detailed design of SANG to take opportunities to improve connectivity of habitats within site and to wider GI network.

## SITE/0053/KING, SHLAA n/a: Hoe Valley SANG, Westfield Avenue, Woking, GU22 9PG Tbc hectare site for Suitable Accessible Natural Greenspace (SANG)

- Incorporation of waste facilities to service the open space.
- Appropriate measures to be put in place to preserve and enhance the biodiversity of the SNCI consult with Surrey Wildlife Trust and Natural England.
- Investigate whether allocation of SANG containing Common Land is appropriate consult with DEFRA.
   Design of development should facilitate the reduction of waste by providing waste/recycling facilities.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v			1	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	<ul> <li>Would the development of the site / policy option:</li> <li>facilitate meeting the Core Strategy allocation as a minimum?</li> <li>provide high quality housing?</li> <li>provide the right type and size of housing to meet local need?</li> <li>provide pitches for Gypsies and Travellers?</li> <li>support the delivery of extra care or enhanced sheltered accommodation?</li> <li>support the provision of affordable housing?</li> <li>support the provision of Lifetime Homes to meet identified needs?</li> <li>provide appropriate properties for a change demographic profile?</li> </ul>	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
2. Facilitate the improved health and	Would the development of the site / policy option:	trend). Number of households on Housing Register high but decreasing. Targets: increased life expectancy and proportion	+	+	+	Access to public recreation space is shown to improve peoples' wellbeing, and improving the recreational facilities i
wellbeing of the population and reduce inequalities in health	<ul> <li>support the provision of key health services?</li> <li>help improve the health of the community e.g. encourage healthy lifestyles?</li> <li>reduce health inequalities?</li> <li>improve accessibility to leisure and</li> </ul>	of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14				this area will promote healthy lifestyles.

open space, leisure and recreational use  open space for informal and/or formal recreation?  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.  3. Reduce Would the development of the site / policy Trends: No development 0 0 0 The majority of the site falls within land classed as Floc
vulnerability to flooding and harm from flooding on public well-being, the economy and the environment  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  **Tesult in development within an area at risk of surface with flooding in the

	HLAAHOE16: Land to the south of Carters space, leisure and recreational use					
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	The site is located within:  400-800m access by foot to nearest centre (within suitable walking distance)  0-1333m access by bicycle to nearest centre  30-45min distance to nearest railway station  16-20 minutes walk to a primary school  16-20 minutes walk to a secondary school  0-5 minutes walk to a GP  10-20min distance to Woking town centre

	ILAAHOE16: Land to the south of Carters I space, leisure and recreational use	_ane, Old Woking, GU22 8JC	)			
3.30na site for open s	cultural uses?					The site is outside of the nearest centre but is within reasonable walking distance of key services and facilities therein.  Allocation of the site for leisure/recreation uses would bring forward open space and provide the community with informal recreation facilities; it would also increase accessibility to the historic environment of Woking Palace.  The development would help to support existing services and facilities in the community.  The negative impact of the site's location outside of a centre is balanced by the greater positive impact of the provision of this new semi-natural open space. Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  • Development to improve accessibility to and within the site by sustainable transport modes – public footpaths and cycle routes to be created/improved
	Environmental object	Letives: protecting and enhancing	l a our nat	ural. built :	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
7. Minimise air, light and noise pollution	Would the development of the site / policy option: • affect an existing AQMA or lead to its	exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014  Maintain low levels of light	0	0	0	Development impacts are predicted to be neutral.

•	pace, leisure and recreational use designation?	and noise pollution.				
	help to improve air quality?	Source: Core Strategy				
	support specific actions in designated AQMAs?	Objective				
	avoid an increase in congestion which may cause pollution from traffic?	Trends: one AQMA (increasing trend), and an				
	ensure people are not exposed to greater levels of noise?	air quality "hot spot" at Constitution Hill area. Light pollution is not				
	<ul> <li>ensure people are not exposed to light pollution?</li> </ul>	currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard	Would the development of the site / policy option:  • avoid development on Agricultural Land	Targets: reduce land contamination and avoid development on Grade 1,	0	0	0	There would be a neutral impact on this SA objective. The site is not classified as high quality Agricultural Land. The proximity of the Sewerage Works should be taken into
agricultural soil quality	classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?	2 or 3a agricultural land. Source: NPPF.				account in detailed design and considering contamination issues.
	reduce the risk of creating further contamination?	Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	+	+	+	To the north of the site lies Hoe Stream Fields SNCI; to the east lies Roundbridge Farm SNCI; the site lies within a Biodiversity Opportunity Area. As the allocation is for green infrastructure, there is an opportunity to preserve and enhance existing habitats and biodiversity, and create new habitats and biodiversity. The introduction of multi-functional green infrastructure assets can deliver both recreational and biodiversity functions, and connect habitats via GI corridors.  Recreation uses would be incorporated that have a minimal impact on environmentally sensitive areas. Links to the wider GI network would be created and improved.  Optimising/mitigating measures: Retain, enhance and create habitats and features which have biodiversity value, including Hoe Stream Fields SNCI, Oldhall Copse SNCI, and Roundbridge Farm SNCI; Detailed design of open space to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors); Provision of GI assets which demonstrate multi-functionality. Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.

J.Jona Site for Open :	space, leisure and recreational use					minimal impact on environmentally sensitive areas
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	++	++	++	minimal impact on environmentally sensitive areas.  The site is classed as Green Belt land. Allocating the site for green infrastructure would provide a number of benefits, including:  • opportunities to improve the Borough's green infrastructure assets and enhance nature conservation and biodiversity;  • lead to the improved management and restoration of Woking Palace and its historic environment;  • Improve access to the natural and historic environment.  Historic landscape surrounding the site includes:  • Woking Palace Scheduled Ancient Monument and Area of High Archaeological Potential;  • Grade II Listed Buildings on Carters Lane and on High Street;  • Old Woking Village Conservation Area;  • St Peter's Church Grade I Listed Building and Area of High Archaeological Potential;  • Locally listed building at the Sewerage Works.  Optimising/mitigating measures:  Sensitively designed to have minimal impact on important natural and historic landscape;  Development to seek to restore or enhance historic features; Incorporate low-key leisure, recreation and heritage uses that will have minimal impact on the surrounding landscape;  Development to seek to retain important landscape features (including trees and hedges) and create new features; Archaeological assessment to be conducted, and any appropriate mitigation measures to be incorporated.  Development to pay regard to heritage assets and their setting.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

	LAAHOE16: Land to the south of Carters L	ane, Old Woking, GU22 8J0	Q			
5.98ha site for open s	renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:     • support a reduction in the generation of waste?     • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste by providing waste/recycling facilities.

		recycling and composting; decrease in waste going to landfill.				
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The site is adjacent to the River Wey to the south and Hoe Stream to the north. The site is also located within a High Risk Ground Water area and on a minor aquifer. Preserving this land as green infrastructure would have a negligible effect on this SA objective.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase	+	+	+	Development of the site as a Heritage / Country Park brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to the site. Public rights of way would be protected and enhanced as part of the scheme.  Optimising/mitigating measures: Improved provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area. Retention and enhancement of public rights of way.

	LAAHOE16: Land to the south of Carters L	ane, Old Woking, GU22 8JC	)			
5.98ha site for open s	space, leisure and recreational use	May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.  bjectives: building a strong, re	snonsivo	and comp	etitive co	onomy
16. Maintain high and	Would the development of the site / policy	Targets: increase	0	0	0	As an allocation for green infrastructure, employment issues
stable levels of employment and productivity, and encourage high quality, low impact development and education for all	option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				are largely inapplicable. The creation of a Country / Heritage Park provides a minor opportunity for job creation.
17. Provide a range of commercial development	Would the development of the site / policy option: • lead to the loss of viable	Targets: increase in registered businesses; decrease in amount of	0	0	0	The development of this site would facilitate the revitalisation and restoration of a valuable historic asset, and potentially increase the economic benefit derived from the historic
opportunities to meet	employment/jobs?	vacant retail, commercial				environment.

SITE/0021/OWOK. SH	ILAAHOE16: Land to the south of Carters L	ane, Old Woking, GU22 8JQ				
	space, leisure and recreational use	,				
the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	deliver sufficient employment land?     provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?     increase the economic benefit derived from the historic environment?     support start-up and local businesses?     support the vibrancy of the town, district and local centres?	and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other				
		urban centres gradually				
		falling (except in Horsell).  Overall Concl	usions			
Summary of Social	Improvement of wellbeing and healthy lifesty			ion oppor	tunities:	
Impacts & Issues	Improved access for existing and new reside Majority of site within Flood Zone 2 and 3, a	ents to leisure and recreation fand there is likely to be a surface	acilities, and e water flo	nd to histo ood risk;	oric envir	
Summary of Environmental Impacts & Issues	SNCI, River Wey wildlife corridor, and valuable trees and hedges.  Proximity of sewage works;  Affect of increased lighting on biodiversity;  Opportunity to enhance biodiversity by creating new green infrastructure assets – site is within Biodiversity Opportunity Area;  Improve sustainable transport access (pedestrian links, cycle links, bus services) to reduce reliance on car;  Allocation for green infrastructure preserves landscape character;  Improve connections to wider GI network to improve habitat connectivity;  Helps support the preservation of water quality of River Wey and Hoe Stream, and of a High Risk Ground Water area and minor aquifer;  Open space can provide a range of environmental benefits, including adaptation to climate change;  Increased accessibility for enjoyment of residents the natural and historic assets and landscapes of Woking;  Affect on heritage assets and their setting, including Woking Palace, Listed Buildings, Locally listed buildings and Old Woking Village Conservation Area.					
Summary of Economic Impacts & Issues	Facilitates the revitalisation and restoration (	of a valuable historic asset, an	d increase	es the eco	nomic be	enefit derived from the historic environment.
	n/mitigating measures:					

# SITE/0021/OWOK, SHLAAHOE16: Land to the south of Carters Lane, Old Woking, GU22 8JQ 5.98ha site for open space, leisure and recreational use

- Flood Risk Assessment
- · Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Development to improve accessibility to and within the site by sustainable transport modes public footpaths and cycle routes to be created/improved
- Development of the site to incorporate low-key recreation and leisure uses that will have a minimal impact on surrounding landscape.
- Development to improve accessibility to and within the site by sustainable transport modes public footpaths, cycle routes, bus services to be created/improved.
- Detailed design and site layout to take into account proximity of sewage works;
- Retain, enhance and create habitats and features which have biodiversity value, including Hoe Stream Fields SNCI, Oldhall Copse SNCI, and Roundbridge Farm SNCI;
- Detailed design of open space to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors);
- Provision of GI assets which demonstrate multi-functionality.
- Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.
- Development to be sensitively designed to have minimal impact on important natural and historic landscape (including consideration of lighting);
- Development to seek to restore or enhance historic features;
- Development to seek to retain important landscape features (including trees and hedges) and create new features;
- Archaeological assessment to be conducted, and any appropriate mitigation measures to be incorporated.
- Design of development and site layout to pay regard to heritage assets and their setting.
- Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
- Retention and enhancement of public rights of way.

	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	porting strong, vibrant and healthy communitie					
Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 190 dwellings are calculated assuming a net developable area of 60% and an indicative density of 30dph.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Proposed development would include leisure uses. Access to public recreation space is shown to improve peoples' wellbeing, and improving the recreational facilities in this area will promote healthy lifestyles.  Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is within walking distance to Old Woking

	ILAAHOE18: Land at Carters Lane, Old Wo ential accommodation and leisure uses				T	Ton the second s
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				lifestyles through walking and recreation.  Optimising/mitigating measures:  • Provision of open space and green infrastructure – with links to surrounding GI network;  • Improve pedestrian and cycle links to recreation spaces and local centres.
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	-	-		Parts of the site fall within land classed as Flood Zone 2 and 3, and there are drainage channels surrounding the site.  In Flood Zone 2 development would be at risk of flooding or would exacerbate the risk of flooding. Applications or allocations within Flood Zone 2 will only be considered if it can be demonstrated that there are no suitable alternatives in areas at lower risk (sequential test). A site-specific Flood Risk Assessment is required for all proposals for new development (including minor development and change of use) in Flood Zones 2 (NPPF, para. 103).  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding Mitigation measures to be considered to reduce any risk or surface water flooding.  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g.

	HLAAHOE18: Land at Carters Lane, Old Wo	king, GU22 8JQ				
4. Reduce poverty, crime and social	Would the development of the site / policy option:	Targets: Decrease deprivation, crime, anti-	0	0	0	through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall negative score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)  Indices of Multiple Deprivation (IMD, 2015) do not identify any issues at this location.
exclusion	<ul> <li>address issues of deprivation?</li> <li>help improve social inclusion?</li> <li>support safe communities by reducing crime levels?</li> <li>help reduce the fear of crime?</li> <li>ensure the timely provision of infrastructure to support communities?</li> </ul>	social behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing				The development of additional/improved leisure infrastructure will assist in supporting communities.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

10.35ha site for reside	LAAHOE18: Land at Carters Lane, Old Wo ential accommodation and leisure uses					
		and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	The site is located within:  400-800m access by foot to nearest centre (within suitable walking distance)  0-1333m access by bicycle to nearest centre  30-45min distance to nearest railway station  16-20 minutes walk to a primary school  16-20 minutes walk to a secondary school  0-5 minutes walk to a GP  10-20min distance to Woking town centre  The site is outside of the nearest centre but is withir reasonable walking distance of key services and facilities therein.  Allocation of the site for leisure/recreation uses would bring forward open space and provide the community with informar recreation facilities; it would also increase accessibility to the historic environment of Woking Palace.  The development would help to support existing services and facilities in the community.  The negative impact of the site's location outside of a centre is balanced by the greater positive impact of the provision of this new semi-natural open space. Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  Development to improve accessibility to and within the site by sustainable transport modes – public footpaths and cycle routes to be created/improved
	es: protecting and enhancing our natural, buil					
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban	0	0	0	Site is on open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

	HLAAHOE18: Land at Carters Lane, Old Wo lential accommodation and leisure uses	king, GU22 8JQ				
10.00 III III III III	(including gardens)? • support the restoration of vacant / contaminated land?	centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?  ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.		-	-	There is a Sewage Treatment Works to the east of the site, which would likely constitute a 'bad neighbour' use.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.  Optimising/mitigating measures: Screening or bunding may be required to the east of the site in the interests of the amenity of prospective residents / open space users; Excessive lighting to be avoided as part of any leisure use, and designed to have regard to impact on landscape and nearby light-sensitive development.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	1	0	0	The site is primarily grade 3 agricultural land, but Natural England data does not subdivide this into Grade 3a/b. Further survey work would be required. This constraint is not considered to be significant, and can be accommodated in development with design and mitigation.  The proximity of the Sewerage Works should be taken into account in detailed design and considering contamination issues.  Mitigating/optimising measures: Survey work/consultation with Natural England to determine Agricultural Land Classification – any site layout and design to pay regard to results.
9. Conserve and enhance biodiversity	Would the development of the site / policy option: • avoid landtake of identified (including protected) habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan	-	-	0	The site is made up of arable fields, and may form habitats for particular species of wildlife. To the north of the site lies Hoe Stream Fields SNCI; to the east lies Roundbridge Farm SNCI; part of the site lies within a Biodiversity Opportunity Area. Ecological assessments should consider impacts on

	HLAAHOE18: Land at Carters Lane, Old Wo	king, GU22 8JQ		
	ential accommodation and leisure uses         avoid fragmentation, and increase connectivity, of habitats?         avoid recreational impacts on habitats?         avoid adverse hydrological impacts on habitats?         avoid the impacts of vehicle emissions on habitats?         avoid the impact of light on habitats?         preserve and protect existing habitats?         provide opportunities for enhancement and/or creation of biodiversity?	Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.		nearby environmentally sensitive areas.  Any open space element of development is unlikely to cause detrimental effects on important sites of biodiversity. Mitigation for possible impacts on existing landscape features of biodiversity value can be incorporated. There is an opportunity to improve biodiversity at this site by including multi-functional green infrastructure – which delivers both biodiversity and recreational functions.  Optimising/mitigating measures:  Conduct Ecological Assessment/tree survey to determine levels of biodiversity on and adjacent to site - retain, enhance and create habitats and features which have biodiversity value, including Hoe Stream Fields SNCI, Oldhall Copse SNCI, and Roundbridge Farm SNCI;  Detailed design of open space to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors);  Provision of GI assets which demonstrate multifunctionality.  Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.  Incorporate low-key recreation uses which would have a minimal impact on environmentally sensitive areas.  The residential development of the site would result in an increase in additional dwellings. As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally	 	The site is classed as Green Belt land. The Green Belt Boundary Review assessed the land as having low suitability for removal from the Green Belt. Any development would not relate well to the existing urban form, and would encroach into the countryside. Development would create an isolated eastward extension into farmland which would relate poorly to existing settlement form.  Residential development could lead to adverse impacts on the setting of historic assets surrounding the site, including:  Woking Palace Scheduled Ancient Monument and Area of High Archaeological Potential;  Grade II Listed Buildings on Carters Lane and on High Street;

	ILAAHOE18: Land at Carters Lane, Old Wo ential accommodation and leisure uses	king, GU22 8JQ				
TOJOHA SHE IOI TESIU	improve access to the natural and historic environment and cultural assets?	Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				<ul> <li>Old Woking Village Conservation Area;</li> <li>St Peter's Church Grade I Listed Building and Area of High Archaeological Potential;</li> <li>Locally listed building at the Sewerage Works.</li> <li>Optimising/mitigating measures:</li> <li>Sensitively designed to have minimal impact on important natural and historic landscape;</li> <li>Development to seek to restore or enhance historic features;</li> <li>Incorporate low-key leisure, recreation and heritage uses that will have minimal impact on the surrounding landscape;</li> <li>Development to seek to retain important landscape features (including trees and hedges) and create new features;</li> <li>Archaeological assessment to be conducted, and any appropriate mitigation measures to be incorporated.</li> <li>Development to pay regard to heritage assets and their setting.</li> </ul>
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve Code Level 4 equivalent.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS). Development of part of the site for recreational open space, however, would support the co-ordination of green infrastructure and adaptation to climate change impacts.  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes (equivalent).  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features. Design of development to achieve Code for Sustainable

SITE/0021/OWOK, SH	LAAHOE18: Land at Carters Lane, Old Wo ential accommodation and leisure uses	king, GU22 8JQ				
TO.3311a Site for reside	NB. Flooding covered by SA3 and Sustainable travel covered by SA15					Homes Level 4 equivalent, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	-	0	0	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.  The site has been identified in the Surrey Minerals Plan as a Concrete Aggregate Safeguarded Site. Surrey County Council would need to be consulted on any development coming forward. As development would prevent this safeguarded site from coming forward for the extraction of minerals, the site has been scored negative in the short term. By engaging with the County Council, it is likely that the loss of this minerals site can be mitigated in the medium to long term.  Optimising/mitigating measures: Engagement with Surrey County Council regarding safeguarded status of land.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting;	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of
14. Maintain and improve water quality of the region's rivers	Would the development of the site / policy option:  • support the improvement of water	decrease in waste going to landfill.  Targets: achieve at least 'good' status in all water bodies by 2015. Source:	-	0	0	waste and the recycling and composting of the waste produced.  The site is adjacent to the River Wey to the south and Hoe Stream to the north. The site is also located within a High Risk Ground Water area and on a minor aquifer.

	HLAAHOE18: Land at Carters Lane, Old Wo lential accommodation and leisure uses	king, GU22 8JQ				
and groundwater, and manage water resources sustainably	quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				Development of the site could adversely affect these water resources.  Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourses and groundwater do not become contaminated
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services.  Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key	0	0	0	The site has good accessibility to key local services (primary schools, GP surgeries and to Old Woking Neighbourhood Centre) and average accessibility to the nearest secondary school. Accessibility to the nearest centre by foot and by bike is good.  Public rights of way would be protected and enhanced as part of the scheme.  Development of part of the site for leisure uses brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to the site.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops. Retention and enhancement of public rights of way.

	ILAAHOE18: Land at Carters Lane, Old Wo ential accommodation and leisure uses	king, GU22 8JQ				
10.5511a Site for resid		services.		<u> </u>		
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	As an allocation for residential and green infrastructure, employment issues are largely inapplicable.
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of part of this site for open space would have a direct impact on this objective.

SITE/0021/OWOK, SI	HLAAHOE18: Land at Carters Lane, Old Woki	ng, GU22 8JQ			
	dential accommodation and leisure uses				
neighbourhood centres	from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail			
		vacancy rates in other urban centres gradually falling (except in Horsell).			
		Overall Conclus	ions		
Summary of Social	The site could provide housing and associated			eds in th	ue area:
Impacts & Issues	Proximity to Old Woking Neighbourhood Cent Improvement of wellbeing and healthy lifestyle Improved access for existing and new residen Part of site within Flood Zone 2 and 3, and the Preserving and enhancing the green infrastructure.	es through provision of low-key hts to leisure and recreation faci ere is likely to be a surface wate	recreation opported in the contract of the con	ric envir	ronment;
Summary of Environmental Impacts & Issues	Development would lead to loss of greenfield Potential adverse impacts on surrounding sen corridor, and valuable trees and hedges.  Residential development would lead to advers considered suitable for release from the Green	land; nsitive biodiversity within Hoe S se impacts on important landson n Belt; and their setting, including Wol ng new green infrastructure ass trian links, cycle links, bus servi nprove habitat connectivity; River Wey and Hoe Stream, ar gregate Safeguarded Site from ental benefits, including adapta	tream Fields SNC apes of Woking – king Palace, Lister ets – site is within ces) to reduce reli ad of a High Risk ( coming forward; tion to climate cha	developed Building Biodive iance or Ground	dbridge Farm SNCI, Oldhall Copse SNCI, River Wey wildlife oment would relate poorly to existing settlement form and is not ags, Locally listed buildings and Old Woking Village ersity Opportunity Area; a car; Water area and minor aquifer;
Summary of Economic Impacts &					omy and improving the vitality of Old WokingNeighbourhood
Issues					
Summary of optimisin	g/mitigating measures:				

## SITE/0021/OWOK, SHLAAHOE18: Land at Carters Lane, Old Woking, GU22 8JQ

#### 10.35ha site for residential accommodation and leisure uses

- Affordable housing to be provided in line with Policy CS12. If this cannot be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Identify deficiencies in types of leisure and open space in this area and improve provision accordingly:
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from surrounding urban area;
- Assessment of impacts from Sewage Treatment Works design of scheme to take into account proximity of this facility;
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site retain, enhance
  and create habitats and features which are valuable for biodiversity, including Hoe Stream Fields SNCI, Oldhall Copse SNCI, and Roundbridge Farm SNCI;
- Any new residential development to make contribution towards SANG and SAMM of the SPA.
- Incorporation of GI assets which demonstrate multi-functionality, and which connect to wider GI network;
- Detailed site layout and design to reduce visual impact of development on important landscapes, including surrounding Green Belt land, heritage assets and their setting, and urban area to the west;
- Incorporation of waste facilities to service the open space and/or residential development.
- Mitigation measures to ensure watercourses and groundwater do not become contaminated
- Excessive lighting to be avoided and designed to have regard to impact on landscape and nearby light-sensitive development.
- Surface water flood risk to be considered in any landscaping scheme.
- Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of new/improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus stops.
- Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.
- · Archaeological assessment to be conducted, and any appropriate mitigation measures to be incorporated.
- Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
- Retention and enhancement of public rights of way.
- Survey work/consultation with Natural England to determine Agricultural Land Classification any site layout and design to pay regard to results.
- Engagement with Surrey County Council regarding safeguarded status of land.

	SHLAA n/a: First SANG at Gresham Milable Accessible Natural Greenspace (S		g, GU22	9LH		
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social of	bjectives: supporting strong, v	ibrant and		communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  facilitate meeting the Core Strategy allocation as a minimum?  provide high quality housing?  provide the right type and size of housing to meet local need?  provide pitches for Gypsies and Travellers?  support the delivery of extra care or enhanced sheltered accommodation?  support the provision of affordable housing?  support the provision of Lifetime Homes to meet identified needs?  provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
		Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14  Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than	+	+	+	Access to informal public recreation space is shown to improve peoples' wellbeing, and improving the recreational facilities in this area will promote healthy lifestyles.  The provision of SANG in this location offers the opportunity to improve coverage around Old Woking, and generally improve connections and accessibility between the various open spaces in this part of the Borough, thereby encouraging active pursuits.

	SHLAA n/a: First SANG at Gresham Mi able Accessible Natural Greenspace (S		ıg, GU22	2 9LH		
9.9 nectare as Suita	able Accessible Natural Greenspace (S	national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The site falls within land classed as Flood Zone 2 and 3 – the River Wey network runs through parts of the site. However no built form proposed, rather use as recreational open space.  Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use vulnerable to flooding. Preserving this area as open space can assist in reducing flood risk in nearby urban areas.  The development would not exacerbate flood risk elsewhere.  Available information suggests pluvial flooding in the locality. The Environment Agency has also identified a 50% surface water flood risk. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Flood Risk Assessment  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.

	SHLAA n/a: First SANG at Gresham Mil		g, GU22	9LH		
9.9 nectare as Suita	able Accessible Natural Greenspace (S	benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	+	+	+	The site is outside of the nearest centre and is beyond reasonable walking distance of key services and facilities therein.  However the development would help to support existing services and facilities in the community.  Allocation of the site for SANG would bring forward open space and provide the community with informal recreation facilities; it would also increase accessibility to other open spaces within the area.  The negative impact of the site's location outside of a centre is balanced by the greater positive impact of the provision of this new semi-natural open space. Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  • Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community.  • Public footpaths to/from site to be created/improved – particularly from Old Woking to the north
	Environmental object	tives: protecting and enhancir	ng our nat	ural, built a	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  support the use of and remediation of previously developed land?  support higher density development and/or a mix of uses?  encourage the re-use of existing buildings?  result in the loss of greenfield land (including)	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.

	SHLAA n/a: First SANG at Gresham Mi		g, GU22	9LH		
9.9 hectare as Suita	able Accessible Natural Greenspace (S	· · ·	Т	T	T	
	gardens)? • support the restoration of vacant / contaminated land?	employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.				
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  affect an existing AQMA or lead to its designation?  help to improve air quality?  support specific actions in designated AQMAs?  avoid an increase in congestion which may cause pollution from traffic?  ensure people are not exposed to greater levels of noise?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area.	0	0	0	Development impacts are predicted to be neutral
	<ul> <li>ensure people are not exposed to light pollution?</li> </ul>	Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.	0	0	0	There would be a neutral impact on this SA objective. The site is not classified as high quality Agricultural Land.
	<ul> <li>reduce the risk of creating further contamination?</li> </ul>	Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.				
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs	++	++	++	As an allocation for SANG, the impacts of residential development in Woking Borough upon the European-protected bird habitat of the Thames Basin Heaths Special Protection Area (SPA) are mitigated – the allocation would make a positive contribution to this SA objective by preserving and protecting existing habitats elsewhere, and avoiding recreational impacts on the SPA.  The River Wey SNCI runs adjacent to the western boundary
	<ul> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	stable or declining in quality. Increasing SANG provision. Stable bird populations.				of the site, and the site lies within a Biodiversity Opportunity Area. There is an opportunity to improve biodiversity at this site by including multi-functional green infrastructure – which delivers both biodiversity and recreational functions.  Optimising/mitigating measures: Retain and enhance habitats and features which have
						biodiversity value;

	SHLAA n/a: First SANG at Gresham Mi		g, GU22	9LH		
10. Conserve and	able Accessible Natural Greenspace (S	Targets: preserve and	++	++	++	Detailed design of open space to preserve environmentally sensitive areas and improve connectivity of habitats within site and to wider GI network – including the River Wey SNCI (e.g. by including GI corridors); Provision of GI assets which demonstrate multi-functionality. Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.  The site is classed as Green Belt land. Allocating the site fo
enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the landscape.  The allocation of SANG would make accessible for enjoyment that natural assets and landscapes of Woking, therefore contributing positively towards this objective. There is also an opportunity to enhance existing green infrastructure in the Borough.  Historic landscape includes the locally listed Gresham Press adjacent to the site, and the Area of High Archaeological Potential in Old Woking Village to the north.  Optimising/mitigating measures: Increase access to open space by improving pedestrian/cycling links to/from the site. Development to pay regard to heritage assets and their setting.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather event associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

	SHLAA n/a: First SANG at Gresham Mil		g, GU22	9LH		
9.9 hectare as Suita	able Accessible Natural Greenspace (S					
	<ul> <li>infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?  provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The site is adjacent to the River Wey network. The site also lies within a High Risk Ground Water area and on a minor aquifer. Preserving this land as green infrastructure would have a negligible effect on this SA objective.
15. Reduce the need to travel, encourage safe, sustainable	Would the development of the site / policy option:  • reduce the need to travel, particularly by	Targets: decrease travel by car; decrease need to travel and distance travelled;	+	+	+	Development of the site for SANG brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area – particularly

	SHLAA n/a: First SANG at Gresham Mil		g, GU22	9LH		
	able Accessible Natural Greenspace (S	,				
transport options and make the best use of existing transport infrastructure	car/van/lorry?  reduce the need for car ownership?  support improved provision for cycling?  support improved provision for walking?  affect public rights of way?  support improved access to public transport?  support the provision of a safe transport network?  be accommodated within the existing public transport constraints?  lead to development within a main town, district or local centre?  improve proximity to key services such as schools, food shops, public transport, health centres etc.?	increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time				those of the Gresham Mill development, and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site.  Optimising/mitigating measures: Improved provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area – particularly from Old Woking to the north.
	Farmania al	of key services.			-4:4:	
4C Maintain high = :!		ojectives: building a strong, res				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels. Increase in number of people with NVQ2 and higher qualifications since 2010.	0	0	0	As an allocation for SANG, employment issues are largely inapplicable.

SITE/0022/OWOK, SHLAA n/a: First SANG at Gresham Mill, High Street, Old Woking, GU22 9LH							
		g, 0022	JEII				
isio ricessisio riatarai Greenepase (e	However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population						
Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site for open space has a direct impact on this objective.		
Improved access for existing and new reside Majority of site within Flood Zone 2 and 3, at Preserving this area as green infrastructure of	ents to leisure and recreation that there is a 50% surface wat can help reduce flood risk to a	facilities; er flood r adjacent ι	isk; urban area				
Protect and enhance existing biodiversity through provision of multi-functional green infrastructure and links to wider GI network; Provision of SANG preserves biodiversity of the Thames Basin Heaths SPA; Improve sustainable transport access (pedestrian links, cycle links) to reduce reliance on car – particularly from Old Woking to north of site; Allocation for green infrastructure preserves landscape character; Improve connections to wider GI network to improve habitat connectivity – particularly that of River Wey SNCI; Opportunity to enhance biodiversity as site within Biodiversity Opportunity Area; Supports the preservation of water quality of River Wey, and of a High Risk Ground Water area and a minor aquifer; Open space can provide a range of environmental benefits, including adaptation to climate change; Increased accessibility for enjoyment of residents the natural assets and landscapes of Woking; Affect on nearby heritage assets and their setting, including locally listed Gresham Press.							
	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs? • deliver sufficient employment land? • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)? • increase the economic benefit derived from the historic environment? • support start-up and local businesses? • support the vibrancy of the town, district and local centres?  Improved access for existing and new reside Majority of site within Flood Zone 2 and 3, and Preserving this area as green infrastructure of Improve sustainable transport access (pedes Allocation for green infrastructure preserves Improve connections to wider GI network to Opportunity to enhance biodiversity as site we Supports the preservation of water quality of Open space can provide a range of environment of residence and the site of the	However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).  Would the development of the site / policy option:  • lead to the loss of viable employment/jobs? • deliver sufficient employment land? • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)? • support start-up and local businesses? • support the vibrancy of the town, district and local centres?  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rates in other urban centres gradually falling (except in Horsell).  Improvement of wellbeing and healthy lifestyles through provision of inform more ved access for existing and new residents to leisure and recreation in Majority of site within Flood Zone 2 and 3, and there is a 50% surface wat Preserving this area as green infrastructure can help reduce flood risk to a Protect and enhance existing biodiversity through provision of multi-function Frovision of SANG preserves biodiversity through provision of multi-function from green infrastructure preserves landscape character; Improve connections to wider GI network to improve habitat connectivity - Opportunity to enhance biodiversity as site within Biodiversity Opportunity Supports the preservation of water quality of River Wey, and of a High Ris Open space can provide a range of environmental benefits, including ada Increased accessibility for enjoyment of residents the natural assets and Infect on nearby heritage assets and their setting, including locally listed of the provision of call plants.	Nowell and the development of the site / policy option:	However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).  Would the development of the site / policy option:  • lead to the loss of viable employment/jobs? • lealiver sufficient employment land? • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)? • increase the economic benefit derived from the historic environment? • support start-up and local businesses? • support start-up and local businesses? • support the vibrancy of the town, district and local centres? • which is the company of the town, district and local centres? • which is the company of the town of the town of the town of the local centres of the town of the town of the local centres of the local	Would the development of the site / policy option:		

## SITE/0022/OWOK, SHLAA n/a: First SANG at Gresham Mill, High Street, Old Woking, GU22 9LH 9.9 hectare as Suitable Accessible Natural Greenspace (SANG)

Economic Impacts & Issues

Summary of optimising/mitigating measures:

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community.
- Public footpaths to/from site to be created/improved particularly from Old Woking to the north
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from Old Woking to north of site;
- Improvement of public footpaths within site (to fulfil Natural England requirements for SANG development).
- Design of SANG to pay regard to environmentally sensitive area of River Wey SNCI.
- Detailed design of SANG to take opportunities to improve connectivity of habitats within site and to wider GI network particularly River Wey SNCI.
- Design of development to pay regard to heritage assets and their setting, including locally listed Gresham Press.
- Incorporation of waste facilities to service the open space.
- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended.

	r Suitable Accessible Natural Greensp		Ch c =4	Modiii	1000	Comments
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ibrant and	healthy o	communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	0	0	0	This development would involve no housing development and therefore would not contribute to this objective.
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Access to open greenspace is shown to improve peoples' wellbeing, and improving the recreational facilities in this area will promote healthy lifestyles.  The provision of SANG in this location offers the opportunity to improve coverage around Old Woking, and generally improve connections and accessibility between the various open spaces in this part of the Borough, thereby encouragin active pursuits.

	SHLAA n/a: Second SANG at Gresham r Suitable Accessible Natural Greensp		king, Gl	J22 9LH		
3.52 Hectare Site 10	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The site falls within land classed as Flood Zone 2 and 3 – the River Wey network runs through parts of the site. However no built form proposed, rather use as recreational open space.  Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use vulnerable to flooding. Preserving this area as open space can assist in reducing flood risk in nearby urban areas.  The development would not exacerbate flood risk elsewhere.  Available information suggests pluvial flooding in the locality. The Environment Agency has also identified a 50% surface water flood risk. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Flood Risk Assessment  • Design of the development would have to take into

						account SuDS and provide suitable surface and foul water drainage
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	+	+	+	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty or crime but would assist in reducing social exclusion  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18	+	+	+	The site is outside of the nearest centre and is beyond reasonable walking distance of key services and facilities therein.  However, the development would help to support existing services and facilities in the community.
	including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community	Trends: increased accessibility to local services by public transport over last three				Allocation of the site for SANG would bring forward open space and provide the community with informal recreation facilities; it would also increase accessibility to other open

	r Suitable Accessible Natural Greensp facilities?	vears.				spaces within the area.
	help support the provision of religious cultural uses?	years.				The negative impact of the site's location outside of a centre is balanced by the greater positive impact of the provision of this new semi-natural open space. Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  • Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community.  • Public footpaths to/from site to be created/improved – particularly from Old Woking to the north
	Environmental object	 tives: protecting and enhancin	ng our na	tural, built	and histo	l ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at	0	0	0	Development impacts are predicted to be neutral.

	ensure people are not exposed to light pollution?	Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	There would be a neutral impact on this SA objective. The site is not classified as high quality Agricultural Land.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	++	++	++	As an allocation for SANG, the impacts of residential development in Woking Borough upon the European-protected bird habitat of the Thames Basin Heaths Special Protection Area (SPA) are mitigated – the allocation would make a positive contribution to this SA objective by preserving and protecting existing habitats elsewhere, and avoiding recreational impacts on the SPA.  Approximately half of the site at the northern end is designated as Mill Moor SNCI, and the site is adjacent to River Wey SNCI. The site also lies within a Biodiversity Opportunity Area. There is, however, an opportunity to improve biodiversity at this site by including multi-functional green infrastructure – which delivers both biodiversity and recreational functions, and connects habitats.  A protected belt of trees (subject to TPO) also runs along the north east boundary of the site, which would need to be preserved.  Optimising/mitigating measures: Retain and enhance habitats and features which have biodiversity value, including Mill Moor SNCI and protected trees; Detailed design of open space to preserve environmentally sensitive areas and improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors); Provision of GI assets which demonstrate multi-functionality. Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.

	SHLAA n/a: Second SANG at Gresham or Suitable Accessible Natural Greensp		king, Gl	J22 9LH		
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	++	++	++	The site is classed as Green Belt land. Allocating the site for open space would not adversely affect the character of the landscape, and can be developed for green infrastructure and recreational needs without affecting the overall integrity of the landscape.  The allocation of SANG would make accessible for enjoyment that natural assets and landscapes of Woking, therefore contributing positively towards this objective. There is also an opportunity to enhance existing green infrastructure in the Borough.  Historic landscape includes the locally listed Gresham Press adjacent to the site, and the Area of High Archaeological Potential in Old Woking Village to the north.  Approximately half of the northern part of the site is designated as Common Land.  Optimising/mitigating measures: Increase access to open space by improving pedestrian/cycling links to/from the site.  Development to pay regard to heritage assets and their setting.  Further investigation around inclusion of Common Land — consultation with Defra required.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

	SHLAA n/a: Second SANG at Gresham		king, Gl	J22 9LH		
9.52 hectare site fo	r Suitable Accessible Natural Greensp		1	1	1	
3.52 nectare site to	<ul> <li>support decentralised energy generation?</li> <li>support the development of on or off-site CHP and/or link to an existing CHP facility?</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> </ul>	Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
	support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15					
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option:  • support a reduction in the generation of waste?  • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting;	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.

9.52 hectare site for	r Suitable Accessible Natural Greensp			1		T
		decrease in waste going to landfill.				
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	The site is adjacent to the River Wey network. The site also lies within a High Risk Ground Water area and on a minor aquifer. Preserving this land as green infrastructure would have a negligible effect on this SA objective.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since	+	+	+	Development of the site for SANG brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area – particularly those of the Gresham Mill development, and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to and from and within the site.  Optimising/mitigating measures: Improved provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area – particularly from Old Woking to the north.

	SHLAA n/a: Second SANG at Gresham r Suitable Accessible Natural Greensp		king, Gl	J22 9LH		
9.52 nectare site for	·	May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				
16. Maintain high and	Would the development of the site / policy	bjectives: building a strong, res	sponsive 0	and comp	etitive ec	onomy As an allocation for SANG, employment issues are largely
stable levels of employment and productivity, and encourage high quality, low impact development and education for all	option:	employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				inapplicable.
17. Provide a range of commercial development	Would the development of the site / policy option: • lead to the loss of viable	Targets: increase in registered businesses; decrease in amount of	0	0	0	Although it is important to recognise the value open space has in creating places that are attractive for economic development, it is not considered that allocation of this site

nt employment land? and ind improve all areas (such as range of I, infrastructure and Develop	retail, commercial lustrial floorspace; e quality of office Source: Economic		for open space has a direct impact on this objective.
vAT regularized businesses?  vAT regularized businesses?  vacancy of the town, district res?  vacancy of the town, district res?  vacancy of the town, district business 2007 – low UK Index ra (but per regional decrease B8 floor vacancy comme floorspate 2013); in Town to increvacancy urban of the control o	c: increase in no. of gistered sees (from 1997 to no recent data); Competitiveness anking in Surrey rforming well ally/nationally); see in B1, B2 and rspace (2013); high y rates for ricial and industrial ace (20.3% in retail vacancy rate in Centre continues ease. Retail y rates in other centres gradually except in Horsell).		
wellbeing and healthy lifestyles throus for existing and new residents to leivithin Flood Zone 2 and 3, and there in the asystem in the asyst	sure and recreation facilities; is a 50% surface water flood riveduce flood risk to adjacent upovision of multi-functional greemes Basin Heaths SPA;	sk; irban area. n infrastructure and	
een infrastructure preserves landscaptions to wider GI network to improve Inhance biodiversity as site within Bioservation of water quality of River W provide a range of environmental besibility for enjoyment of residents the heritage assets and their setting, incestignated as Common Land.	pe character; habitat connectivity – particula diversity Opportunity Area; ley, and of a High Risk Ground enefits, including adaptation to enatural assets and landscape cluding locally listed Gresham F	rly that of River We Water area and m climate change; s of Woking; Press.	ey SNCI and Mill Moor SNCI.
	nhance biodiversity as site within Bio servation of water quality of River W provide a range of environmental be sibility for enjoyment of residents the heritage assets and their setting, ind signated as Common Land.	nhance biodiversity as site within Biodiversity Opportunity Area; servation of water quality of River Wey, and of a High Risk Ground provide a range of environmental benefits, including adaptation to sibility for enjoyment of residents the natural assets and landscape heritage assets and their setting, including locally listed Gresham I signated as Common Land.	Thance biodiversity as site within Biodiversity Opportunity Area; servation of water quality of River Wey, and of a High Risk Ground Water area and m provide a range of environmental benefits, including adaptation to climate change; sibility for enjoyment of residents the natural assets and landscapes of Woking; heritage assets and their setting, including locally listed Gresham Press.

## SITE/0023/OWOK, SHLAA n/a: Second SANG at Gresham Mill, High Street, Old Woking, GU22 9LH 9.52 hectare site for Suitable Accessible Natural Greenspace (SANG)

Issues

Summary of optimising/mitigating measures:

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Adequate level of accessibility to be achieved to fulfil Natural England requirements and improve access to recreation for local community.
- Public footpaths to/from site to be created/improved particularly from Old Woking to the north
- Provision of improved accessibility to open space via pedestrian/cycle links particularly from Old Woking to north of site, and Gresham Mill development.
- Improvement of public footpaths within site (to fulfil Natural England requirements for SANG development).
- Design of SANG to pay regard to environmentally sensitive areas of River Wey SNCI and Mill Moor SNCI.
- Design of SANG to retain and enhance protected tree belt to north west of site, subject to TPO.
- Detailed design of SANG to take opportunities to improve connectivity of habitats within site and to wider GI network.
- Design of development to pay regard to heritage assets and their setting, including locally listed Gresham Press.
- Incorporation of waste facilities to service the open space.
- Take actions to contribute to enhancement of Biodiversity Opportunity Area consultation with Surrey Wildlife Trust recommended.
- Further investigation required regarding inclusion of Common Land consultation with DEFRA required.

sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12	ribrant and 0	l healthy o	c <mark>ommunit</mark> 0	ies  This development would involve no housing development and therefore would not contribute to this objective.
sufficient housing which meets the needs of the community and which is at an affordable price	<ul> <li>option:</li> <li>facilitate meeting the Core Strategy allocation as a minimum?</li> <li>provide high quality housing?</li> <li>provide the right type and size of housing to meet local need?</li> <li>provide pitches for Gypsies and Travellers?</li> </ul>	from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12	0	0	0	
	<ul> <li>support the delivery of extra care of enhanced sheltered accommodation?</li> <li>support the provision of affordable housing?</li> <li>support the provision of Lifetime Homes to meet identified needs?</li> <li>provide appropriate properties for a change demographic profile?</li> </ul>	Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend).				
improved health and wellbeing of the population and	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy	Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.  Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.	+	+	+	Access to public recreation space is shown to improve peoples' wellbeing, and improving the recreational facilities in this area will promote healthy lifestyles.

	r Heritage Parkland/Country Park (gree open space for informal and/or formal					
	recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The site falls within land classed as Flood Zone 2 and 3 – the River Wey runs against the southern site boundary, and the Hoe Stream to the north of the site. However no built form proposed, rather use as recreational open space.  Open space is capable of acting as functional floodplain with no built development, it is not considered to be a use vulnerable to flooding. Preserving this area as open space can assist in reducing flood risk in nearby urban areas. Consultation with the Environment Agency would be required. However a neutral score has been given to reflect the fact that some of the land is already open space. The development would not exacerbate flood risk elsewhere.  Available information suggests pluvial flooding in the locality. The Environment Agency has also identified a 20% surface water flood risk. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:

	SHLAA n/a: Woking Palace, Carters La or Heritage Parkland/Country Park (green would be seen as a work of the site / policy option:		<b>Q</b> +	+	+	Flood Risk Assessment     Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.
exclusion	<ul> <li>address issues of deprivation?</li> <li>help improve social inclusion?</li> <li>support safe communities by reducing crime levels?</li> <li>help reduce the fear of crime?</li> <li>ensure the timely provision of infrastructure to support communities?</li> </ul>	social behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.				The development of additional/improved infrastructure will assist in supporting communities.  The development would not reduce poverty but would assist in reducing social exclusion and could assist crime reduction.  The isolation of the monument has led to crime issues and some of the remaining buildings have been the target of arson attacks. Improved usage of this site brings an opportunity to bring the monument and adjoining grounds into active use, which would reduce vulnerability of the site to vandalism.  Careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy	+	+	+	The site is outside of the nearest centre and is beyond reasonable walking distance of key services and facilities therein.
	recreation)? • improve access to existing key services including education, employment,	CS18 Trends: increased				However, the development would help to support existing services and facilities in the community.
	recreation, health, community services,	accessibility to local				Allocation of the site as a Heritage Park / Country Park

	SHLAA n/a: Woking Palace, Carters La		Q			
65.7 nectare site to	cultural assets, historic environment?  help support existing community facilities?  help support the provision of religious cultural uses?	services by public transport over last three years.				would bring forward open space and provide the community with informal recreation facilities; it would also increase accessibility to the historic environment of Woking Palace.  The negative impact of the site's location outside of a centre is balanced by the greater positive impact of the provision of this new open space. Overall a positive impact in terms of accessibility to all services and facilities.  Optimising/mitigating measures:  • Development to improve accessibility to and within the site by sustainable transport modes – public footpaths and cycle routes to be created/improved
	Environmental object	tives: protecting and enhancir	ig our nat	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	The greenfield site would be developed into open space – a green infrastructure use, therefore leading to a neutral score.
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at	0	0	0	Development impacts are predicted to be neutral.

	SHLAA n/a: Woking Palace, Carters La r Heritage Parkland/Country Park (gree					
	ensure people are not exposed to light pollution?	Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	There would be a neutral impact on this SA objective. The site is not classified as high quality Agricultural Land. The proximity of the Sewerage Works should be taken into account in detailed design and considering contamination issues.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	+	+	+	To the north of the site lies Hoe Stream Fields SNCI; to the east lies Roundbridge Farm SNCI; within the site is Oldhall Copse SNCI; the site lies within a Biodiversity Opportunity Area and abuts the River Wey to the south, which is an important wildlife corridor. As the allocation is for green infrastructure, there is an opportunity to preserve and enhance existing habitats and biodiversity, and create new habitats and biodiversity. The introduction of multi-functional green infrastructure assets can deliver both recreational and biodiversity functions, and connect habitats via GI corridors.  Recreation uses would be incorporated that have a minimal impact on environmentally sensitive areas. Links to the wider GI network would be created and improved.  Optimising/mitigating measures: Retain, enhance and create habitats and features which have biodiversity value, including Hoe Stream Fields SNCI, Oldhall Copse SNCI, and Roundbridge Farm SNCI; Detailed design of open space to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors); Provision of GI assets which demonstrate multi-functionality. Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status. Incorporate low-key recreation uses which would have a minimal impact on environmentally sensitive areas.
10. Conserve and enhance and where appropriate make	Would the development of the site / policy option:  • avoid adverse impacts on important	Targets: preserve and enhance cultural and historic features.	++	++	++	The site is classed as Green Belt land. Allocating the site for green infrastructure would provide a number of benefits, including:

	SHLAA n/a: Woking Palace, Carters La		Q			
	r Heritage Parkland/Country Park (gree					
accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				<ul> <li>opportunities to improve the Borough's green infrastructure assets and enhance nature conservation and biodiversity;</li> <li>lead to the improved management and restoration of Woking Palace and its historic environment;</li> <li>Improve access to the natural and historic environment.</li> <li>Historic landscape includes:         <ul> <li>Woking Palace Scheduled Ancient Monument and Area of High Archaeological Potential;</li> <li>Grade II Listed Buildings on Carters Lane and on High Street;</li> <li>Old Woking Village Conservation Area;</li> <li>St Peter's Church Grade I Listed Building and Area of High Archaeological Potential;</li> <li>Locally listed building at the Sewerage Works.</li> </ul> </li> <li>Optimising/mitigating measures:         <ul> <li>Sensitively designed to have minimal impact on important natural and historic landcape;</li> <li>Development to seek to restore or enhance historic features; Incorporate low-key leisure, recreation and heritage uses that will have minimal impact on the surrounding landscape;</li> <li>Development to seek to retain important landscape features (including trees and hedges) and create new features; Archaeological assessment to be conducted, and any appropriate mitigation measures to be incorporated.</li> <li>Development to pay regard to heritage assets and their setting.</li> </ul> </li> </ul>
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> <li>support the development of on or off-</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes	+	+	+	Green infrastructure is vital to enable people and wildlife to adapt to the rising temperatures and extreme weather events associated with climate change. GI helps to mitigate climate change by reducing greenhouse gas emissions. A well-planned network of GI reduces fragmentation of the landscape and facilities migration of species to new and more favourable habitats. The allocation of open space therefore has benefits in improving an area's resilience to climate change.

SITE/0024/OWOK, S	SHLAA n/a: Woking Palace, Carters La	ne, Old Woking, GU22 8J	Q			
65.7 hectare site fo	r Heritage Parkland/Country Park (gree					
	site CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to	(including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local				
	<ul> <li>act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	0	0	The allocation is unlikely to have direct impacts on the use of resources.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in	0	0	0	Allocation would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
14. Maintain and	Would the development of the site / policy	recycling and composting; decrease in waste going to landfill.  Targets: achieve at least	0	0	0	The site is adjacent to the River Wey to the south and Hoe

	SHLAA n/a: Woking Palace, Carters La		Q			
improve water quality of the region's rivers and groundwater, and manage water resources sustainably	option:     • support the improvement of water quality?     • support the efficient use of water resources?     • operate within the existing capacities for water supply and wastewater treatment?     • prevent water resource pollution?     • facilitate water quality to be achieved through remediation?     • provide adequate wastewater and sewerage infrastructure?	'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water				Stream to the north. The site is also located within a High Risk Ground Water area and on a minor aquifer. Preserving this land as green infrastructure would have a negligible effect on this SA objective.  Optimising/mitigating measures: Design of development to pay regard to adjoining watercourses and retain undeveloped buffer zones alongside them.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	remains high.  Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new	+	+	+	Development of the site as a Heritage / Country Park brings an opportunity to increase accessibility of leisure and recreation space to existing and new residents in the local area and reduce their need to travel to alternative facilities. There is also the opportunity for improved provision for walking and cycling to the site. Public rights of way would be protected and enhanced as part of the scheme.  Optimising/mitigating measures: Improved provision for walking/cycling to increase accessibility within the site, and to and from the site from the surrounding urban area. Retention and enhancement of public rights of way.

SITE/0024/OWOK, SHLAA n/a: Woking Palace, Carters Lane, Old Woking, GU22 8JQ							
65.7 hectare site for	r Heritage Parkland/Country Park (gree		1		1	T	
		residential development within 30 minutes public					
		transport time of key					
		services.					
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy	
16. Maintain high and	Would the development of the site / policy	Targets: increase	0	0	0	As an allocation for green infrastructure, employment issues	
stable levels of	option:	employment provision and				are largely inapplicable. The creation of a Country / Heritage	
employment and	encourage diversity and quality of	job opportunities; increase				Park provides a minor opportunity for job creation.	
productivity, and	employment in the Borough?	access to and					
encourage high	<ul> <li>encourage provision of jobs accessible</li> </ul>	participation in education.					
quality, low impact	to local residents?	Source: NPPF and					
development and	<ul> <li>enable local people to work near their</li> </ul>	Woking Economic					
education for all	homes?	Development Strategy					
	ensure the timely provision of	(2012)					
	infrastructure?	Trends: gradually					
	support the implementation of BREEAM?	increasing economically					
	support a better match between	active population (51,800					
	education and local employment	in 2012/13 from 51,000 in					
	opportunities?	2011/12); steady supply of					
	improve access to and participation in	jobs; decreasing number					
	education?	of unemployment benefit					
		claimants; increase in					
		number of apprentices;					
		numbers of unemployed economically active					
		people – performing better					
		than regional and national					
		levels.					
		Increase in number of					
		people with NVQ2 and					
		higher qualifications since					
		2010. However, number					
		of people with no					
		qualifications has					
		increased by 1,100 in one					
		year and makes up nearly 7% of the Borough's					
		population (2012/13).					
17. Provide a range	Would the development of the site / policy	Targets: increase in	+	+	+	The development of this site would facilitate the revitalisation	
of commercial	option:	registered businesses;			1	and restoration of a valuable historic asset, and increase the	
development	lead to the loss of viable	decrease in amount of			1	economic benefit derived from the historic environment.	
opportunities to meet	employment/jobs?	vacant retail, commercial			1		
the needs of the	deliver sufficient employment land?	and industrial floorspace;					
economy and, in	<ul> <li>provide for the needs of business in</li> </ul>	improve quality of office			<u> </u>		

SITE/0024/OWOK S	SHLAA n/a: Woking Palace, Carters La	ne Old Woking GU22 8.IC	)					
	r Heritage Parkland/Country Park (gree		•					
particular, support and enhance economies of town, district, local and neighbourhood centres	urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually						
		falling (except in Horsell).						
		Overall Conclu						
Summary of Social Impacts & Issues	Improvement of wellbeing and healthy lifesty Improved access for existing and new reside Majority of site within Flood Zone 2 and 3, at Preserving and enhancing the green infrastr Opportunity to reduce crime in the area by b	ents to leisure and recreation fa nd there is a 20% surface wate ucture of this area can help rec	acilities, and the flood risk; the flood risk;	to historic envi	ironment;			
Summary of Environmental Impacts & Issues	Protect and enhance important nature conse SNCI, River Wey wildlife corridor, and valual Proximity of sewage works; Affect of increased lighting on biodiversity;	Affect of increased lighting on biodiversity;						
	Opportunity to enhance biodiversity by creating new green infrastructure assets – site is within Biodiversity Opportunity Area; Improve sustainable transport access (pedestrian links, cycle links, bus services) to reduce reliance on car; Allocation for green infrastructure preserves landscape character; Improve connections to wider GI network to improve habitat connectivity; Helps support the preservation of water quality of River Wey and Hoe Stream, and of a High Risk Ground Water area and minor aquifer; Open space can provide a range of environmental benefits, including adaptation to climate change; Increased accessibility for enjoyment of residents the natural and historic assets and landscapes of Woking; Affect on heritage assets and their setting, including Woking Palace, Listed Buildings, Locally listed buildings and Old Woking Village Conservation Area.							
Summary of Economic Impacts & Issues	Facilitates the revitalisation and restoration of	of a valuable historic asset, and	d increases th	he economic b	penefit derived from the historic environment.			
Summary of optimising	ı y/mitigating measures:							

## SITE/0024/OWOK, SHLAA n/a: Woking Palace, Carters Lane, Old Woking, GU22 8JQ 65.7 hectare site for Heritage Parkland/Country Park (green infrastructure)

- Flood Risk Assessment
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Development to improve accessibility to and within the site by sustainable transport modes public footpaths and cycle routes to be created/improved
- Development of the site to incorporate low-key recreation and leisure uses that will have a minimal impact on surrounding landscape.
- Development to improve accessibility to and within the site by sustainable transport modes public footpaths, cycle routes, bus services to be created/improved.
- Detailed design and site layout to take into account proximity of sewage works;
- Retain, enhance and create habitats and features which have biodiversity value, including Hoe Stream Fields SNCI, Oldhall Copse SNCI, and Roundbridge Farm SNCI;
- Detailed design of open space to improve connectivity of habitats within site and to wider GI network (e.g. by including GI corridors);
- Provision of GI assets which demonstrate multi-functionality.
- Surrey Wildlife Trust to be consulted with regards to Biodiversity Opportunity Area status.
- Development to be sensitively designed to have minimal impact on important natural and historic landscape (including consideration of lighting);
- Development to seek to restore or enhance historic features;
- Incorporate low-key leisure, recreation and heritage uses that will have minimal impact on the surrounding landscape;
- Development to seek to retain important landscape features (including trees and hedges) and create new features;
- Archaeological assessment to be conducted, and any appropriate mitigation measures to be incorporated.
- Design of development and site layout to pay regard to heritage assets and their setting.
- Design of development should facilitate the reduction of waste by providing waste/recycling facilities.
- Design of development to pay regard to adjoining watercourses and retain undeveloped buffer zones alongside them.
- Retention and enhancement of public rights of way.

## **Pyrford Ward Site Appraisals**

Scoring System:

oconing System.						
++ Very positive impact	+ Positive impact	<ol> <li>Neutral impact</li> </ol>	<ul> <li>Negative impact</li> </ul>	Very negative impact I Effect of	lepends on ? Uncertain	
			_	how alloc	ation	
				implemer	ited	

SA Objective	or residential including Affordable House  Decision-making criteria	Indicators and targets	Short-	Mediu	Long	Comments
•			term	m-	-term	(justification of score + cumulative effects + mitigation
			_0-	term	20+yr	measures)
			5yrs	5-	S	
	On sint a	h:4:	:	20yrs	······································	
1. Provision of	Would the development of the site / policy	<pre>bjectives: supporting strong, v     Targets: 4,964 dwellings</pre>	+	t nealthy (	+	Development would make a significant contribution to
sufficient housing which meets the needs of the community and which is at an affordable price	option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027- 2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward	•	•		meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2014), however 57 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
Facilitate the improved health and	Would the development of the site / policy	trend). Number of households on Housing Register high but decreasing. Targets: increased life	0	0	0	Development will bring about positive impact on health and

	HLAAMHE012 (SHLAA 2014 Ref): Land					
	* support the provision of key health services?     * help improve the health of the community e.g. encourage healthy lifestyles?     * reduce health inequalities?     * improve accessibility to leisure and open space for informal and/or formal recreation?					
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear,

SITE/0048/MNTE, SHLAAMHE012 (SHLAA 2014 Ref): Land to the south of Old Woking Road (Shey Copse), GU22 8HR								
SITE/0048/MNTE, S 1.98 hectare site for	HLAAMHE012 (SHLAA 2014 Ref): Land r residential including Affordable Hous	d to the south of Old Wok sing (see Appendix 18 for ex	ing Roa ktended s	d (Shey (	Copse), HLAAPY	general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding.  Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage Flood Risk Assessment (subject to the findings of		
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants. Source: Woking Service & Performance Plan 2013-14  Trends: Number of people	0	0	0	the forthcoming Preliminary Surface Water Management Plan)  Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example,		
		claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime				designing in natural surveillance		

SITE/0048/MNTE, S	HLAAMHE012 (SHLAA 2014 Ref): Land	d to the south of Old Wok	ing Roa	d (Shey	Copse),	GU22 8HR
1.98 hectare site fo	r residential including Affordable Hous	sing (see Appendix 18 for ex	ktended s	site ref. S	HLAAPÝ	R007)
5. To improve	Would the development of the site / policy	dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	-	-	-	The site's accessibility to local services and facilities is
accessibility to all services and facilities	option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.				mixed:  2000-2400m access by foot to nearest centre (beyond suitable walking distance)  1333-2666m access by bicycle to nearest centre  2000-2400m access by foot to nearest centre  1333-2666m access by foot to nearest centre  1333-2666m access by foot to nearest centre  1340-2400m access by foot to nearest centre  1350-2400m access condary school  1350-2400m access centre
	Environmental object	tives: protecting and enhancin	a our nat	ural built <i>s</i>	and histo	ric environment
6. Make the best use		Targets: 70% of new	0	0	0	Development impacts are predicted to be neutral.
o. Make the best use	vvouid the development of the site / policy	rangets. 1070 Utilew	U		U	Development impacts are predicted to be neutral.

	SHLAAMHE012 (SHLAA 2014 Ref): Land or residential including Affordable Hous					
of previously developed land and existing buildings	option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	XXXXXX			
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The site is in close proximity to the existing urban area (albeit on the opposite side of Old Woking Road) including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required

	HLAAMHE012 (SHLAA 2014 Ref): Land r residential including Affordable Hous					
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	-	The site is designated as Green Belt land and is currently used as outdoor activity space for scouts (green space and woodland). The site is heavily wooded. Trees are protected by a Tree Preservation Order. The features of the site may hold biodiversity value, which would be negatively impacted upon in the short-term.  The site lies outside of but just to the north of the defined Escarpment and Rising Ground of Landscape Importance. Nearby Pyrford Common is a Site of Nature Conservation Importance (SNCI).  The site has the potential to include landscaping, improved green links, and large areas of open space, which may have benefits to biodiversity.  As the site is within 5km of the Thames Basin Heaths Special Protection Area (SPA), a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site; Contribution towards SANG and SAMM of the SPA; Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and create linkages with the existing green infrastructure (GI) network (such as Pyrford Common SNCI). Contribution towards SANG and SAMM of the SPA.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*,	•	-	-	The site is designated as Green Belt land and is just north of the Escarpment and Rising Ground of Landscape Importance. It lies south of the clear demarcation of the existing urban area, formed by Old Woking Road. The character of this south side of Old Woking Road is markedly different from that of the urban area opposite; it is more rural and wooded. As such this land fulfils an important role in terms of containing this southern edge of the town, preventing development from extending up to or beyond the very significant ridge of land that runs from west to east (the Escarpment).  Adverse impacts on important landscapes can in part be

SITE/0048/MNTE, SHLAAMHE012 (SHLAA 2014 Ref): Land to the south of Old Woking Road (Shey Copse), GU22 8HR 1.98 hectare site for residential including Affordable Housing (see Appendix 18 for extended site ref. SHLAAPYR007)								
1.98 hectare site fo	assets? • improve access to the natural and historic environment and cultural assets?	Ing (see Appendix 18 for e)  166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential	xtended s	site ref. S	<u>HLAAPY</u>	mitigated by through careful site layout and design There is an Area of High Archaeological Potential to the south west of the site but this is unlikely to be affected.  Optimising/mitigating measures: Detailed site layout and design to reduce visual impact of development on important landscapes, including the adjacent Escarpment and Rising Ground of Landscape Importance; Retain protected trees and improve landscaping to reduce visual impacts; Improved links to green infrastructure (GI) network to enhance biodiversity and improve access to natural landscape surrounding the site.		
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	-	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features. Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.		

	HLAAMHE012 (SHLAA 2014 Ref): Land residential including Affordable House					
1.30 Hectare Site 10	NB. Flooding covered by SA3 and Sustainable travel covered by SA15	sing (see Appendix to for e	xtended	Site rei. S	TLAAF I	K007)
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
		Trends: increase in recycling and composting; decrease in waste going to landfill.				Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:     • support the improvement of water quality?     • support the efficient use of water resources?     • operate within the existing capacities for water supply and wastewater	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within
	treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved	homes. Source: Core Strategy Policy CS22.				neighbouring boroughs).  Optimising/mitigating measures:

	HLAAMHE012 (SHLAA 2014 Ref): Land					
1.98 hectare site for  15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	residential including Affordable House through remediation?  • provide adequate wastewater and sewerage infrastructure?  Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?	Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.  Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus	+	site ref. S	HLÄAPŸ	Design of the development would have to provide suitable wastewater and sewerage infrastructure  The site lies beyond within walking distance of a local centre but is within reach of the shopping parade at East Hill, so has some limited connection to the existing urban area to the north. The positive impacts are marginal.  There is good accessibility to a primary school and GP (within walking distance).
	<ul> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing public transport constraints?</li> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Development of the site could bring an opportunity to improve accessibility to nearby local centres and the railway station, through the provision of new/improved sustainable transport infrastructure.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.
	Economic of	ojectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and	Would the development of the site / policy option: • encourage diversity and quality of	Targets: increase employment provision and job opportunities; increase	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.
productivity, and encourage high	employment in the Borough?  • encourage provision of jobs accessible	access to and participation in education.				Optimising/mitigating measures: None.

	HLAAMHE012 (SHLAA 2014 Ref): Land					
	residential including Affordable House to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?					
		number of apprentices, numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey	0	0	0	The development of the site could support the vitality of the nearby shopping in East Hill, however this impact is considered to be limited, hence the neutral score.  Optimising/mitigating measures: None.

	SHLAAMHE012 (SHLAA 2014 Ref): Land to the south of Old Woking Road (Shey Copse), GU22 8HR or residential including Affordable Housing (see Appendix 18 for extended site ref. SHLAAPYR007)					
	(but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually					
	falling (except in Horsell).  Overall Conclusions					
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area; Positive health impacts with provision of open space and improved pedestrian links as part of development; Loss of community use (activity area for scouts) unless alternative provision is made.					
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Proximity to environmentally sensitive areas – Pyrford Common SNCI; Proximity to important landscapes – Escarpment and Rising Ground of Landscape Importance; Proximity to Area of High Archaeological Potential; Opportunity to improve provision of, and connectivity to surrounding, GI assets; Development would adversely affect rural character and landscape.					
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting local services such as the shopping parade.					

### Summary of optimising/mitigating measures:

- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Provision of open space and green infrastructure with links to surrounding GI network
- Relocation of existing recreational use
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Provision of alternative space for community activities (scouts)
- Provision of essential infrastructure to support communities as part of development proposals sustainable transport and green infrastructure;
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site;
- Contribution towards SANG and SAMM of the SPA:
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and create linkages with the existing green infrastructure (GI) network (such as Pyrford Common SNCI):
- Detailed site layout and design to reduce visual impact of development on important landscapes, including the adjacent Escarpment and Rising Ground of Landscape Importance;
- Retain protected trees and improve landscaping to reduce visual impacts;
- Contribution towards SANG and SAMM of the SPA;

## SITE/0048/MNTE, SHLAAMHE012 (SHLAA 2014 Ref): Land to the south of Old Woking Road (Shey Copse), GU22 8HR 1.98 hectare site for residential including Affordable Housing (see Appendix 18 for extended site ref. SHLAAPYR007)

- Improved links to green infrastructure (GI) network to enhance biodiversity and improve access to natural landscape surrounding the site;
- Contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution;
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change;
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced;
- Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social of	bjectives: supporting strong, v	ibrant and		communit	ies
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	<ul> <li>Would the development of the site / policy option:</li> <li>facilitate meeting the Core Strategy allocation as a minimum?</li> <li>provide high quality housing?</li> <li>provide the right type and size of housing to meet local need?</li> <li>provide pitches for Gypsies and Travellers?</li> <li>support the delivery of extra care or enhanced sheltered accommodation?</li> <li>support the provision of affordable housing?</li> <li>support the provision of Lifetime Homes to meet identified needs?</li> <li>provide appropriate properties for a change demographic profile?</li> </ul>	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027. Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012	+	+	+	Development will contribute towards meeting overall housing requirement, including affordable housing. It will deliver a mix of housing types to meet local need.
		Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.				
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  support the provision of key health services?  help improve the health of the community e.g. encourage healthy lifestyles?  reduce health inequalities?  improve accessibility to leisure and open space for informal and/or formal recreation?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities. Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will have positive impacts on health and wellbeing by providing descent homes.
		Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and				

SHLAAPYR002: The	e Brambles, Pyrford Road, West Byflee	et. Surrey GU22 8UQ				
SHLAAPYKUU2: The	e Brambies, Pyrford Road, West Byflee	stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer				
		static. Participation in both health and exercise activities has significantly increased in recent years.				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Development will have a neutral effect on this objective.
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, anti-social behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Development will have neutral impacts on this objective. However, careful design of the scheme will reduce the fear of crime.
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18	-	-	-	Site is not within reasonable walking distance to key services and facilities. The scope to reduce the need to travel by car is limited.

SHLAAPYR002: The	e Brambles, Pyrford Road, West Byflee	et, Surrey GU22 8UQ				
	including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Trends: increased accessibility to local services by public transport over last three years.				
		tives: protecting and enhancir	g our nat	ural, built a	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  support the use of and remediation of previously developed land?  support higher density development and/or a mix of uses?  encourage the re-use of existing buildings?  result in the loss of greenfield land (including gardens)?  support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.	0	0	0	Development of the site will have a neutral effect on this objective.
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	Development of the site will have a neutral effect on this objective.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  support the remediation of contaminated land?  reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	Development will help remediate any historical contamination on the site.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets	0	0	0	Site is within Green Belt but not covered by any other environmental designation.

SHLAAPYR002: Th	e Brambles, Pyrford Road, West Byfle	et, Surrey GU22 8UQ				
	<ul> <li>avoid fragmentation, and increase connectivity, of habitats?</li> <li>avoid recreational impacts on habitats?</li> <li>avoid adverse hydrological impacts on habitats?</li> <li>avoid the impacts of vehicle emissions on habitats?</li> <li>avoid the impact of light on habitats?</li> <li>preserve and protect existing habitats?</li> <li>provide opportunities for enhancement and/or creation of biodiversity?</li> </ul>	under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  avoid adverse impacts on important landscapes?  conserve and/or enhance the Borough's existing green infrastructure assets?  conserve and/or enhance heritage assets and their settings?  lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.	-	•	-	The Pyrford Road provides a defensible Green Belt boundary in the area that will ensure its enduring permanence. The development of the site will lead to further development beyond the road and an encroachment into the Green Belt.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	<ul> <li>Would the development of the site / policy option:</li> <li>improve the energy efficiency of the building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> <li>support decentralised energy generation?</li> </ul>	Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes	-	-	-	The site is not within reasonable walking distance from key services and facilities. There is limited scope to reduce the need to travel by car. This will have a negative effect on the causes of climate change.

SHLAAPYR002: Th	e Brambles, Pyrford Road, West Byflee	et, Surrey GU22 8UQ				
	support the development of on or off-site CHP and/or link to an existing CHP facility?     support the co-ordination of green infrastructure?     increase the capacity of the habitat to act as a carbon sink?     increase the resilience of the habitat to climate change impacts?     support the implementation of the Code for Sustainable Homes and BREEAM?     NB. Flooding covered by SA3 and Sustainable travel covered by SA15	(including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  support use of materials and aggregates from nearby sources?  support lifestyles compatible with the objectives of sustainability?  provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22.  All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	-	+	+	Planning policy requirements will allow for the development to have positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The Climate Change SPD encourages developers to use locally sourced material to minimise impact of development on use of resources. Any short term adverse impacts can be mitigated in the medium to long term.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household waste that is generated from new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However, through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  support the improvement of water quality? support the efficient use of water resources? operate within the existing capacities for water supply and wastewater treatment? prevent water resource pollution? facilitate water quality to be achieved through remediation? provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Development of the site will have a neutral effect on this objective.

SHLAAPYR002: Th	e Brambles, Pyrford Road, West Byflee	et, Surrey GU22 8UQ				
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	-			The site is not within reasonable walking distance to key services and facilities and as such has limited scope to reduce the need to travel by car.
	Economic of	ojectives: building a strong, re-	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.	0	0	0	The proposal will have a neutral effect on this objective.

		Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).	0	0	0	The proposal will have a neutral effect on this objective.
Summary of Social	The site could provide housing and associat	Overall Concl		which is	noodod ir	a the area
Impacts & Issues	The site could provide flousing and associat	ed perients such as antituable	, nousing	, *************************************	nceded II	i ino aroa.
Summary of	Loss of Green Belt.					
Environmental	Limited scope to reduce the need to travel by car.					
Impacts & Issues	Can undermine the enduring permanence of					
Summary of Economic Impacts & Issues	A residential site increases the supply of lan	d for housing and plays a role	in suppo	rting the lo	ocal econ	omy.

	HLAAPYR003: Land rear of 79-95 Love for residential including Affordable Hou		Pyrford,	Surrey,	GU22 80	QZ
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy of	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  It is anticipated that the site would yield 223 dwellings (SHLAA, 2017).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is well located in terms of access to natural and semi-natural open space for informal recreation – particularly in terms of public footpaths to Pyrford Common.  Development of the site would contribute to the provision of open space – new and existing residents are likely to benefit

THE THOUSAND SILE IN	or residential including Affordable Hou open space for informal and/or formal					from open space provided to support the site development.
	recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in				Close proximity to local shops in Pyrford Neighbourhood Centre also encourages walking.  Enhancement of sustainable transport links to Neighbourhood, Local and Town Centres would encourage sustainable travel.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and local centres  Provision of open space and green infrastructure – with links to surrounding GI network
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality The Environment Agency has identified a 10% surface water flood risk. Core Strategy Policy CS9 (para. 5.50) required developers to work towards replicating greenfield run-of situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Due to the loss of green field land, development will lead to

	HLAAPYR003: Land rear of 79-95 Love		yrford,	Surrey,	GU22 80	QZ
11.64 hectare site f	or residential including Affordable Hou	using and open space				an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.
						Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  address issues of deprivation?  help improve social inclusion?  support safe communities by reducing crime levels?  help reduce the fear of crime?  ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Open space associated with the residential development is noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

	HLAAPYR003: Land rear of 79-95 Love		Pyrford,	Surrey,	GU22 8	QZ
	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?		0	0	0	The site is within:  • 800-1200m access by foot to nearest centre (beyond suitable walking distance) • 21-25 mins to the nearest GP • 6-10 minutes walk to nearest primary school • 26-30 mins to nearest secondary school • 20-30 mins to Woking Town Centre Development would provide local community services in the form of improved recreation space.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. Current accessibility to services and facilities is considered to be moderate, as the site is within walking distance of a primary school, community centre, village hall and open space.  The development would support existing services and facilities in the community.  Overall a neutral score as the development of the site would bring about improved accessibility to open space, and there is moderate accessibility to community services.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly north to the Neighbourhood and District Centre and its railway station, and south west to
	Environmental object	tives: protecting and enhancir	a our nat	tural built	and histo	Pyrford Common.
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment	g our nai	O 0	and histo	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

	support the restoration of vacant /	areas. Source: Core				
	contaminated land?	Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.				
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	There are no air, light or noise pollution issues affecting the site.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).	-	-	0	The site is currently designated as Green Belt land, and made up of fields divided by a number of mature trees and hedgerows that may form habitats for particular species of wildlife. The site lies within a Tree Preservation Order Area, and at its south west corner leads onto Pyrford Common SNCI.
	<ul><li>avoid recreational impacts on habitats?</li><li>avoid adverse hydrological impacts on</li></ul>	Trends: little change over				The site has the potential to include landscaping, improved

	HLAAPYR003: Land rear of 79-95 Love		Pyrford,	Surrey,	GU22 8	QZ
11.64 nectare site i	habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				green links, and large areas of open space, which may have benefits to biodiversity (leading to a positive score in the longer term, once vegetation has matured).  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and creation of linkages with GI network (such as Pyrford Common SNCI).
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents		-	0	The site is classed as Green Belt land and is adjacent to an important landscape feature of 'Escarpment and Rising Ground of Landscape Importance'. However, the site is set beyond the upper slopes of the escarpment and is partly contained by trees, and is consequently more discreet. Adverse impacts on important landscapes may be prevented through mitigation measures such as careful site layout and design e.g. locating open space to the south of the site to retain openness.  There is an Area of High Archaeological Potential at the southern corner of the site. There is also potential for development to impact upon the Grade II Listed Building to the south of the site (Pyrford Court and Bothy); and a Locally Listed building to the north east (Pyrford Centre). Aviary Road Conservation Area also lies to the north east of the site. In the longer term, GI provided on the site could create a buffer thus reducing any adverse impacts on the setting of these heritage assets.  Optimising/mitigating measures: Archaeological investigation to be conducted, and subsequent protection of any identified valuable assets. Detailed site layout and design to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance, environmentally sensitive areas such as the SNCI, and

	HLAAPYR003: Land rear of 79-95 Love or residential including Affordable Hou		Pyrford,	Surrey,	GU22 80	QZ
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or off-site CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?  • increase the capacity of the habitat to act as a carbon sink?  • increase the resilience of the habitat to climate change impacts?  • support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	heritage assets and their setting. Retain protected trees and improve landscaping to reduce visual impacts. Improved links to GI network to enhance biodiversity and improve access to natural landscape surrounding site.  The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	<ul> <li>Would the development of the site / policy option:</li> <li>incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?</li> <li>support use of materials and aggregates from nearby sources?</li> <li>support lifestyles compatible with the</li> </ul>	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.

	HLAAPYR003: Land rear of 79-95 Love		Pyrford,	Surrey,	GU22 8	QZ
11.64 hectare site fo	or residential including Affordable Hou objectives of sustainability? • provide land for allotments?	and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  It is also on a minor aquifer. However, the proposed land-use should not have a significant impact on water quality.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.  Consideration of site's location on a minor aquifer, and affect on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport	Would the development of the site / policy option:     reduce the need to travel, particularly by car/van/lorry?     reduce the need for car ownership?     support improved provision for cycling?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with	+	+	+	The site lies within walking distance of Pyrford Neighbourhood Centre where some shops are located, and is considered to have good connections into the existing urban area to the north.  There is good accessibility to a range of community facilities

	HLAAPYR003: Land rear of 79-95 Love		Pyrford,	Surrey,	GU22 8	QZ
infrastructure	<ul> <li>support improved provision for walking?</li> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing public transport constraints?</li> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				in Pyrford, including primary schools (within walking distance).  Development of the site brings an opportunity to improve accessibility to the Neighbourhood and District Centre and West Byfleet railway station, through the provision of new/improved sustainable transport infrastructure.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0004/PYRE SI	HLAAPYR003: Land rear of 79-95 Love	lace Drive Teggs Lane F	Pyrford	Surrey (	GU22 80	27
			yiioia,	ourrey, v	JULE U	<b>44</b>
	education?	of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and	ynoru,	Surrey,	3022 00	<b>42</b>
17. Provide a range	Would the development of the site / policy	higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).	0	0	0	
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support the vibrancy of the town, district	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data);	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.
	and local centres?	low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other				

	urban centres gradually falling (except in Horsell).									
	Overall Conclusions									
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such as affordable housing, which is needed in the area; 10% surface water flood risk; Positive health impacts with provision of open space and improved pedestrian links as part of development.									
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Proximity to environmentally sensitive areas – Pyford Common SNCI; Proximity to important landscapes – Escarpment and Rising Ground of Landscape Importance; Proximity to heritage assets and settings, including Area of High Archaeological Significance; Opportunity to improve provision of, and connectivity to surrounding, GI assets; Development would bring about improvements to land of lower landscape quality, but with potential impacts on landscape character relating to the rural setting of the town; Sustainably located within walking distance of Pyrford Neighbourhood Centre and bus routes - supports existing and creation of new sustainable transport options; Impacts on existing transport infrastructure; Site is located on a minor aquifer – consider impacts on water quality.									
Summary of Economic Impacts & Issues	A residential site increases the supply of land for housing and plays a role in supporting local services.									

#### Summary of optimising/mitigating measures:

- . Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve provision of and connectivity to existing informal and formal recreation space
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly north to the Neighbourhood and District Centre and its railway station, and south west to Pyrford Common
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving sustainable transport modes pedestrian and cycle links and bus services particularly to the Neighbourhood and District Centre to the north of the site.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Detailed site layout and design to take into account environmentally sensitive sites (SNCI) and vegetation forming 'Escarpment and Rising Ground of Landscape Importance' on adjacent land, to preserve their integrity.
- Detailed site layout and design to take into account adjacent heritage assets and conserve/enhance their setting.
- Retain protected trees/tree belts and improve landscaping to mitigate visual impacts.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.
- Archaeological investigation to be conducted.

# SITE/0004/PYRF, SHLAAPYR003: Land rear of 79-95 Lovelace Drive, Teggs Lane, Pyrford, Surrey, GU22 8QZ 11.64 hectare site for residential including Affordable Housing and open space

- Surface water flood risk to be considered and appropriate mitigation measures put in place such as SUDS.
- Consultation with Environment Agency to confirm presence of High Risk Ground Water areas and aquifers, and impacts on water quality.

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and			
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  It is anticipated that the site would yield an estimated 200 dwellings (SHLAA, 2017).  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities? • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	+	+	+	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is well located in terms of access to natural and semi-natural open space for informal recreation – particularly in terms of public footpaths to Pyrford Common, and bridleways east to open countryside.  Development of the site would contribute to the provision of

	or residential including Affordable Hou open space for informal and/or formal					open space - new and existing residents are likely to benefit
	recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has				from open space provided to support the site development.  Close proximity to local shops in Pyrford Neighbourhood Centre also encourages walking.  Enhancement of sustainable transport links to Neighbourhood, Local and Town Centres would encourage sustainable travel.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and local centres  Provision of open space and green infrastructure – with links to surrounding GI network
		significantly increased in				
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposal of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage system (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. The Environment Agency has identified a 10% surface water flood risk. Core Strategy Policy CS9 (para. 5.50) required developers to work towards replicating greenfield runosituations (e.g. through minimising paved areas, keepin drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at rise of surface water flooding.  Due to the loss of green field land, development will lead to

	SITE/0005/PYRF, SHLAAPYR004: Land east of Upshot Lane and south of Aviary Road, Pyrford, GU22 8QZ						
	HLAAPYR004: Land east of Upshot La or residential including Affordable Hou		oad, Py	rford, GU	22 8QZ	an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  • Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  • Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)	
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Open space associated with the residential development is noted. However overall the development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance	

SITE/0005/PYRF, S	HLAAPYR004: Land east of Upshot La or residential including Affordable Ho	ne and south of Aviary Rousing and open space	oad, Py	rford, GU	J22 8QZ	
10.04 Hectare Site I	or residential including Affordable Hol	with anti-social behaviour and crime.				
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	0	0	0	The site is within:  1200-1600m access by foot to nearest centre (beyond suitable walking distance)  26-30 mins to the nearest GP  11-15 minutes walk to nearest primary school  31-35 mins to nearest secondary school  20-30 mins to Woking Town Centre Development would provide local community services in the form of improved recreation space.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. Current accessibility to services and facilities is considered to be moderate, as the site is within walking distance of a primary school, community centre, village hall and open space.  The development would support existing services and facilities in the community.  Overall a neutral score as the development of the site would bring about improved accessibility to open space, and there is moderate accessibility to community services.  Optimising/mitigating measures:  Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly north to the Neighbourhood and District Centre and its railway station, and south west to Pyrford Common
		tives: protecting and enhancin		1	_	
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant /	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.

	contaminated land?	Strategy Objectives				
		Indicative density ranges given in Core Strategy Policy CS10.				
		Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	There are no air, light or noise pollution issues affecting the site.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in	-	-	0	The site is currently designated as Green Belt land, and is made up of a field bounded by a number of mature trees and hedgerows that may form habitats for particular species of wildlife. The trees are not subject to TPOs, but the wooded area to the north east of the site – across from Sandy Lane - contains protected trees. In order to avoid fragmentation of habitats, tree belts should be retained.  The site has the potential to include landscaping, improved

	HLAAPYR004: Land east of Upshot La		oad, Pyi	rford, Gl	J22 8QZ	
10.84 nectare site i	avoid the impacts of vehicle emissions on habitats?     avoid the impact of light on habitats?     preserve and protect existing habitats?     provide opportunities for enhancement and/or creation of biodiversity?	'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.				green links, and large areas of open space, which may have benefits to biodiversity (leading to a positive score in the longer term, once vegetation has matured).  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures:  Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.  Contribution towards SANG and SAMM of the SPA.  Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas required. Majority of residents				The site is classed as Green Belt land and is within an important landscape area defined as 'Escarpment and Rising Ground of Landscape Importance'. Although partly contained by trees (particularly the tree screen along Sandy Lane bounding the east of the site), the site is fairly open arable landscape – it makes a positive contribution to the natural landscape of the Borough. Development on this site would cause adverse impacts on this important landscape. These impacts can be reduced by reducing the extent of residential development and increasing the portion of open space allocated for this site. However, it is considered that this alone will not be entirely sufficient to overcome the adverse impacts on the integrity of the escarpment as the site falls within it, and on its upper slopes.  Aviary Road Conservation Area lies to the north of the site – the design of any development on this site should compliment this heritage asset and its setting. There is also an Area of High Archaeological Potential at the south west corner of the site. There is also potential for development to impact upon two Grade II Listed Buildings to the south and south west of the site (Stone Farm and Pyrford Court and Bothy).  Optimising/mitigating measures: Consider reducing number of dwellings and increasing open space provision to reduce adverse impacts on landscape.

	HLAAPYR004: Land east of Upshot La		oad, Pyı	rford, GU	22 8QZ	
10.84 hectare site fo	or residential including Affordable Hou	satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.				Detailed site layout and design to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance, and heritage assets and their setting.  Archaeological investigation to be conducted and subsequent protection of any identified valuable assets.  Retain tree belts and improve landscaping to reduce visual impacts.  Introduce new / improve existing GI assets and links to GI network to enhance biodiversity and improve access to natural landscape surrounding site.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?  NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	0	0	0	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  The site offers good accessibility to most local facilities, and should ensure emissions from private car use do not significantly increase as a result of the development.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The neutral score reflects the potential increase in carbon emissions through private car use, and potential increase in surface water runoff, against the implementation of the Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects

	HLAAPYR004: Land east of Upshot La		oad, Py	rford, GU	22 8QZ	
10.84 nectare site for	recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures: Design of development should facilitate the reduction of waste and the recycling and composting of the waste
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	to landfill.  Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive.  Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  The Environment Agency has also confirmed that the site is located on a minor aquifer. However the proposed land-use should not have a significant impact on water quality.  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure.  Consultation with Environment Agency to confirm presence

SITE/0005/PYRF, SHLAAPYR004: Land east of Upshot Lane and south of Aviary Road, Pyrford, GU22 8QZ						
10.84 hectare site fo	or residential including Affordable Hou	ising and open space				of aquifer, and impacts on water quality.
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.	+	+	+	The site lies within walking distance of Pyrford Neighbourhood Centre where some shops are located, and is considered to have good connections into the existing urban area to the north.  There is good accessibility to a range of community facilities in Pyrford, including primary schools (within walking distance).  Development of the site brings an opportunity to improve accessibility to the Neighbourhood and District Centre and West Byfleet railway station, through the provision of new/improved sustainable transport infrastructure.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.
10.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1		ojectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:             • encourage diversity and quality of employment in the Borough?             • encourage provision of jobs accessible to local residents?             • enable local people to work near their homes?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

	HLAAPYR004: Land east of Upshot La		oad, Pyr	ford, GU	22 8QZ	
	ensure the timely provision of infrastructure?     support the implementation of BREEAM?     support a better match between education and local employment opportunities?     improve access to and participation in education?					
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.

SITE/0005/PYRF, SHLAAPYR004: Land east of Upshot Lane and south of Aviary Road, Pyrford, GU22 8QZ						
10.84 hectare site for residential including Affordable Housing and open space						
	B8 floorspace (2013); high					
	vacancy rates for					
	commercial and industrial					
	floorspace (20.3% in					
	2013); retail vacancy rate					
	in Town Centre continues					
	to increase. Retail					
	vacancy rates in other					
	urban centres gradually					
	falling (except in Horsell).					
	Overall Conclusions					
Summary of Social	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;					
Impacts & Issues	10% surface water flood risk;					
	Positive health impacts with provision of open space and improved pedestrian links as part of development.					
Summary of	Loss of Green Belt and greenfield land;					
Environmental	Proximity to environmentally sensitive areas – Pyford Common SNCI;					
Impacts & Issues	Proximity to important landscapes – Escarpment and Rising Ground of Landscape Importance;					
I	Proximity to heritage assets and settings, including Area of High Archaeological Significance and Aviary Road Conservation Area;					
	Opportunity to improve provision of, and connectivity to surrounding, GI assets;					
	Adverse impacts on landscape character relating to the rural setting of the town;					
	Sustainably located within walking distance of Pyrford Neighbourhood Centre and bus routes - supports existing and creation of new sustainable transport options;					
	Impacts on existing transport infrastructure;					
	Site is located on a minor aquifer – consider impact of development on water quality.					
Summary of	A residential site increases the supply of land for housing and plays a role in supporting local services.					
Economic Impacts &						
Issues						

### Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve provision of and connectivity to existing informal and formal recreation space
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (in part subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly north to the Neighbourhood and District Centre and its railway station, and south west to Pyrford Common
- Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.
- Take into account site's location on a minor aquifer and impact of development on water quality.
- Consider reducing degree of residential development and increasing allocation of open space to maintain landscape character.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving sustainable transport modes pedestrian and cycle links and bus services particularly to the Neighbourhood and District Centre to the north of the site, to countryside, and alongside Pyrford Common Road.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Detailed site layout and design to take into account environmentally sensitive sites (SNCI) and vegetation forming 'Escarpment and Rising Ground of Landscape Importance' to

## SITE/0005/PYRF, SHLAAPYR004: Land east of Upshot Lane and south of Aviary Road, Pyrford, GU22 8QZ 10.84 hectare site for residential including Affordable Housing and open space

preserve their integrity.

- Detailed site layout and design to take into account adjacent heritage assets particularly Aviary Road Conservation Area to the north and conserve/enhance their setting.
- Retain tree belts and mature trees within site, and improve landscaping to mitigate visual impacts.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.
- Archaeological investigation to be conducted.

	SHLAAPYR005: Warren Farm Mobile Horrighter House residential including Affordable House		Pyrford,	GU22 8	XF	
SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
		bjectives: supporting strong, v	ibrant and	d healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 119 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option:  • support the provision of key health services?  • help improve the health of the community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan 2013-14	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is in a remote location and has limited access to health services and formal recreation space.  Overall, there would be a neutral impact against this SA Objective.

	HLAAPYR005: Warren Farm Mobile Ho		Pyrford,	GU22 8	XF	
	residential including Affordable House open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has	Pyrford	GU22 8	XF	
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Whilst the site itself is in Flood Zone 1, where new development is recommended to take place, the site is surrounded by Flood Zones 2 and 3, where development would be at risk of flooding or would exacerbate the risk of flooding.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Due to the potential loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  The development would not exacerbate flood risk elsewhere.
						Taking into account these measures, an overall neutral score.

4. Reduce poverty,	r residential including Affordable House  Would the development of the site / policy	Targets: Decrease	0	0	0	Optimising/mitigating measures:      Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage     Flood Risk Assessment  Indices of Multiple Deprivation (IMD, 2010) does not identify
4. Reduce poverty, crime and social exclusion	option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	U	U		Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	Would the development of the site / policy option:  • provide local community services (e.g. education, health, leisure and recreation)?  • improve access to existing key services	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18	-	-	-	The site is within:  • 2400-2800m access by foot to nearest centre (beyond suitable walking distance)  • 2666-4000m access by bicycle to nearest centre  • 26-30 mins to the nearest GP

	SHLAAPYR005: Warren Farm Mobile Horresidential including Affordable House		Pyrford	, GU22 82	XF	
	including education, employment, recreation, health, community services, cultural assets, historic environment?  • help support existing community facilities?  • help support the provision of religious cultural uses?	Trends: increased accessibility to local services by public transport over last three years.				31-35 mins to nearest secondary school     21-25mins to neartes primary school     20-30 mins to Woking Town Centre     30-45 mins to nearest railway station Development would not provide local community services.  The site is outside of the nearest centre and beyond walking distance of key services and facilities. Current accessibility to services and facilities is considered to be poor.  The development would support existing services and facilities in the community.  Overall a negative score as the development of the site would not bring about improved accessibility to services and facilities and there is currently poor accessibility to community services.  Optimising/mitigating measures:  Improve access to key services and facilities
	Environmental object	L tives: protecting and enhancin	g our na	l tural, built :	and histo	l pric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and	0	0	0	There is an existing mobile park homes on the site. This will not be defined as previously developed land. Development impacts are predicted to be neutral.
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?	exceeded.  Targets: improve air quality. Source: Air Quality Progress Report 2014  Maintain low levels of light	0	0	0	Development impacts are predicted to be neutral.

	SHLAAPYR005: Warren Farm Mobile Ho		Pyrford,	GU22 8	XF	
3.96 hectare site fo	r residential including Affordable Hous					
	<ul> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which may cause pollution from traffic?</li> <li>ensure people are not exposed to greater levels of noise?</li> <li>ensure people are not exposed to light pollution?</li> </ul>	and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	Development could support the remediation of any existing contamination on the site.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?  preserve and protect existing habitats?  provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	0	0	The site itself is made up of a mobile home park, with limited biodiversity value. Regard should be had, however, to surrounding woodland and countryside. The site is adjacent to Warren Farm Wood SNCI to the west, and development may have adverse impacts on this environmentally sensitive habitat.  In the longer term, landscaping and green infrastructure improvements brought forward by development may help to improve the biodiversity value of the site.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20 Improved provision of open space. Source:	-	-	-	The site falls within the Green Belt and is a completed isolated site. Development here would result in a satellite settlement in the greenbelt.  The woodland on the site forms a strong landscape character. There is no capacity for change without substantial harm to the woodland, except if development

	SHLAAPYR005: Warren Farm Mobile Hors		Pyrford,	GU22 8>	KF	
	r residential including Affordable House assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?					were contained within the mobile home park area of the site.  All housing developments or allocations are required to make contribution to avoid harm to the SPA.
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  • improve the energy efficiency of the building stock?  • help take advantage of passive solar gain through orientation?  • help minimise the use of energy through design and occupation?  • reduce the emission of greenhouse gases?  • facilitate the generation/use of renewable energy?  • support decentralised energy generation?  • support the development of on or off-site CHP and/or link to an existing CHP facility?  • support the co-ordination of green infrastructure?	without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources.  Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23.  Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22.  Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.	-	-	-	The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures:

	HLAAPYR005: Warren Farm Mobile Hor r residential including Affordable Hous		Pyrford,	GU22 8	XF	
	<ul> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater,	Would the development of the site / policy option: • support the improvement of water quality?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework	0	0	0	Planning policy requirements should ensure the developmen is water efficient by achieving Level 5 of the Code for Sustainable Homes.

	HLAAPYR005: Warren Farm Mobile Horresidential including Affordable House		Pyrford,	GU22 8	<b>KF</b>	
and manage water resources sustainably	support the efficient use of water resources?     operate within the existing capacities for water supply and wastewater treatment?     prevent water resource pollution?     facilitate water quality to be achieved through remediation?     provide adequate wastewater and sewerage infrastructure?	Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.				The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  A watercourse runs through/parallel to the site and there is the potential for water contamination during and post construction. Suitable mitigation measures will need to be implemented to prevent water resource pollution before construction commences.  Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure  Mitigation measures to ensure watercourse does not become contaminated
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2001) and by bicycle remains static (2.66% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since	-	-	-	Site is remote with limited access to key services and facilities. It is likely to encourage the use of the car. It is not within reasonable walking distance to the nearest centre, or within cycling or walking distance to the Town Centre.

	HLAAPYR005: Warren Farm Mobile Ho		Pyrford,	GU22 8	XF	
	r residential including Affordable Hous		•			
		May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				
	Economic o	bjectives: building a strong, re	sponsive	and comp	etitive ec	conomy
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				The development of the site for housing would lead to loss of commercial use.
17. Provide a range of commercial development	Would the development of the site / policy option: • lead to the loss of viable	Targets: increase in registered businesses; decrease in amount of	-	-	-	The development will lead to loss of commercial use and jobs.

	SHLAAPYR005: Warren Farm Mobile Home Park, Wa	ren Lane, Pyrford, G	U22 8XF		
3.96 hectare site for opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	employment/jobs?  • deliver sufficient employment land? • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment? • support start-up and local businesses? • support the vibrancy of the town, district and local centres?  Trends: increa VAT registered businesses (from UK Compellow UK	floorspace; y of office : Economic Strategy  se in no. of d om 1997 to ent data); etitiveness in Surrey g well onally); I, B2 and (2013); high for d industrial .3% in acancy rate e continues etail in other gradually			
		Overall Conclusions			
Summary of Social Impacts & Issues	The site could provide housing and associated benefits such Potential vulnerability to flood risk and surface water flooding Lack of strategic accessibility and very limited access to exist Site is remote and will be isolated development within the Grand Potential Provided	g; sting community facilities;	hich is needed in th	e area;	
Summary of Environmental Impacts & Issues	Loss of Green Belt / greenfield land; Development may create a perception of 'sprawl' or sporadic Potential adverse impacts on biodiversity value of woodland Potential adverse impacts on air pollution due to increased or	and nearby environmenta			
Summary of Economic Impacts & Issues	Potential loss of commercial activity.  a/mitigating measures:				

Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment

## SITE/0006/PYRF, SHLAAPYR005: Warren Farm Mobile Home Park, Warren Lane, Pyrford, GU22 8XF 3.96 hectare site for residential including Affordable Housing

- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Improve access to key services and facilities
- Take into account likely impacts on water quality of nearby watercourse, and include buffer zones.
- Restrict any development to existing mobile home park, to reduce impacts on woodland and landscape character.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving sustainable transport modes Transport Assessment and Travel Plan required.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Detailed site layout and design to take into account environmentally sensitive sites (SNCI) and vegetation forming woodland surrounding site to preserve their integrity.
- Retain tree belts and mature trees within site, and improve landscaping to mitigate visual impacts.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure
- Mitigation measures to ensure watercourse does not become contaminated

SA Objective	Decision-making criteria	Indicators and targets	Short- term 0- 5yrs	Mediu m- term 5- 20yrs	Long -term 20+yr s	Comments (justification of score + cumulative effects + mitigation measures)
	Social o	bjectives: supporting strong, v	ibrant and	healthy o	communit	
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but decreasing.	+	+	+	Development would contribute to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 32 residential dwellings are calculated at an indicative density of 30dph based on the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  • Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  • Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  • Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in health	Would the development of the site / policy option: • support the provision of key health services? • help improve the health of the community e.g. encourage healthy lifestyles? • reduce health inequalities?	Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and exercise activities.  Source: Woking Service and Performance Plan	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site has good access to natural and semi-natural open space for informal recreation, with a public footpath running adjacent to the site south to open countryside – encouraging walking.

	residential including Affordable Hous					and has limited accessibility to health services
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from				and has limited accessibility to health services.  Negative impact of pylon and overhead cables.  Overall, a neutral score in respect of this objective.  Optimising/mitigating measures:  Improve pedestrian and cycle links to recreation spaces and local centres.  Development to pay regard to overhead cables from nearby pylon.
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	cancer static. Participation in both health and exercise activities has significantly increased in recent years.  Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	The site itself is in Flood Zone 1, where new development is recommended to take place.  A site-specific flood risk assessment is required for proposal of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage system (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Due to the potential loss of green field land, development will lead to an increase in the likelihood of surface water flooding. Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into

						Flood Risk Assessment
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:  • address issues of deprivation?  • help improve social inclusion?  • support safe communities by reducing crime levels?  • help reduce the fear of crime?  • ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014. Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2010) does not identify any issues at this location.  Development will have neutral impacts on this objective However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all services and facilities	<ul> <li>Would the development of the site / policy option:</li> <li>provide local community services (e.g. education, health, leisure and recreation)?</li> <li>improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?</li> <li>help support existing community facilities?</li> </ul>	Targets: improve accessibility to all services and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.	-	-	-	The site is within:  1200-1600m access by foot to nearest centre (beyond suitable walking distance)  1333-2666m access by bicycle to nearest centre 26-30 mins to the nearest GP  31-35 mins to nearest secondary school  20-30 mins to Woking Town Centre  20-30 mins to nearest railway station  Development would not provide local community services.

	HLAAPYR006: Cranfield Cottage Padder residential including Affordable House		rd, GU2	2 8UT		
1.00 Hectare Site IO	help support the provision of religious cultural uses?	ouring				The site is outside of the nearest centre and beyond walking distance of key services and facilities. The site is remote and access to services is poor.  The development would support existing services and facilities in the community.  Overall a negative score as accessibility to services and facilities would not be improved by developing this site, and current access to services and facilities is poor.  Optimising/mitigating measures:  • Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly north to the Neighbourhood and District Centre and its railway station
	Environmental object	tives: protecting and enhancir	l ng our nat	l tural. built :	and histo	 ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.	0	0	0	Site is an open land within the Green Belt. Consequently its development impacts on this objective are predicted to be neutral.
7. Minimise air, light and noise pollution	<ul> <li>Would the development of the site / policy option:</li> <li>affect an existing AQMA or lead to its designation?</li> <li>help to improve air quality?</li> <li>support specific actions in designated AQMAs?</li> <li>avoid an increase in congestion which</li> </ul>	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective	0	0	0	There are no air, light or noise pollution issues affecting the site.  The site is in close proximity to the existing urban area, including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.

	HLAAPYR006: Cranfield Cottage Padd		rd, GU2	2 8UT		
	r residential including Affordable House may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.				
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	0	0	0	The site is not classified as high quality agricultural land, and there are no known contamination issues.
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  • avoid landtake of identified (including protected) habitats?  • avoid fragmentation, and increase connectivity, of habitats?  • avoid recreational impacts on habitats?  • avoid adverse hydrological impacts on habitats?  • avoid the impacts of vehicle emissions on habitats?  • avoid the impact of light on habitats?  • preserve and protect existing habitats?  • provide opportunities for enhancement and/or creation of biodiversity?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable or declining in quality. Increasing SANG provision. Stable bird populations.	-	-	0	The site is currently designated as Green Belt land, and is currently used as a paddock, consisting of grassland. It is considered that there is limited biodiversity value.  The site has the potential to include landscaping and improved green infrastructure which may have benefits to biodiversity  As the site is within 5km of the Thames Basin Heaths SPA, a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site. Contribution towards SANG and SAMM of the SPA. Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and creation of linkages with GI network.
10. Conserve and enhance and where appropriate make accessible for enjoyment the	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's	Targets: preserve and enhance cultural and historic features. Source: Core Strategy Policy CS20				The site is classed as Green Belt land and is within an important landscape area defined as 'Escarpment and Rising Ground of Landscape Importance'. The land here is critical for serving the purposes of the Green Belt – it prevents expansion of the urban area into mostly exposed arable

SITE/0022/PYRF, SHLAAPYR006: Cranfield Cottage Paddock, Pryford Road, Pyrford, GU22 8UT									
	r residential including Affordable Hous		1		ı				
natural, historic and cultural assets and landscapes of Woking	existing green infrastructure assets?     conserve and/or enhance heritage assets and their settings?     lead to the improved management, restoration and/or sensitive reuse of a	Improved provision of open space. Source: Core Strategy Policy CS17				landscape where it would be perceived as uncontained growth; and is important in safeguarding the countryside from encroachment. The area is considered to have little/no capacity for change based on its landscape character and sensitivity.			
	heritage asset or culturally important building?  conserve and/or enhance cultural assets?  improve access to the natural and historic environment and cultural assets?	Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25				Development on this site would cause adverse impacts on this important landscape. These impacts can be reduced by reducing the extent of residential development and increasing the portion of open space allocated for this site; and impacts can be mitigated by detailed site layout and design to retain as much openness as possible and landscape buffers to reduce visual impact.			
		Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated				There are Grade II Listed Buildings to the north and south of the site, and a Locally Listed building to the north-east of the site.			
		appraisals of Conservation Areas required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential				Optimising/mitigating measures: Consider reducing number of dwellings and increasing open space provision to reduce adverse impacts on landscape. Detailed site layout and design to reduce visual impact of development on important landscapes, including Escarpment and Rising Ground of Landscape Importance, and heritage assets and their setting. Introduce new / improve existing GI assets and links to GI network to enhance biodiversity and improve access to			
11. Reduce the causes of climate change – particularly	Would the development of the site / policy option: • improve the energy efficiency of the	without prior assessment.  Targets: decrease in carbon emissions and increase energy from	-	-	-	natural landscape surrounding site.  The residential development would be required to achieve the energy and water components of Level 5 of the Code for Sustainable Homes.			
by increasing energy efficiency and the production of energy from low and zero carbon technologies	<ul> <li>building stock?</li> <li>help take advantage of passive solar gain through orientation?</li> <li>help minimise the use of energy through design and occupation?</li> </ul>	renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy				Carbon emissions will be increased from private car use as a result of the development of this site due to its isolated location.			
and renewable sources – and adapt to its impacts	<ul> <li>reduce the emission of greenhouse gases?</li> <li>facilitate the generation/use of renewable energy?</li> </ul>	and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green				Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).			
	support decentralised energy generation?     support the development of on or offsite CHP and/or link to an existing CHP facility?	infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies				The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the isolated location of the site against the implementation of Code for Sustainable Homes.			

	HLAAPYR006: Cranfield Cottage Padd		d, GU22	2 8UT		
1.05 hectare site for	<ul> <li>residential including Affordable Hous</li> <li>support the co-ordination of green infrastructure?</li> <li>increase the capacity of the habitat to act as a carbon sink?</li> <li>increase the resilience of the habitat to climate change impacts?</li> <li>support the implementation of the Code for Sustainable Homes and BREEAM?</li> <li>NB. Flooding covered by SA3 and Sustainable travel covered by SA15</li> </ul>	CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.				Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features.  Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
12. Reduce the impact of consumption of resources by using sustainably produced and local products	Would the development of the site / policy option:  • incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?  • support use of materials and aggregates from nearby sources?  • support lifestyles compatible with the objectives of sustainability?  • provide land for allotments?	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.  Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in recycling and composting; decrease in waste going to landfill.	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:  Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality	Would the development of the site / policy option:	Targets: achieve at least 'good' status in all water	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 5 of the Code for

	HLAAPYR006: Cranfield Cottage Padder residential including Affordable House		rd, GU22	2 8UT	
of the region's rivers and groundwater, and manage water resources sustainably	support the improvement of water quality?     support the efficient use of water resources?     operate within the existing capacities for water supply and wastewater treatment?     prevent water resource pollution?     facilitate water quality to be achieved through remediation?     provide adequate wastewater and sewerage infrastructure?	bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.			Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures:  Design of the development would have to provide suitable wastewater and sewerage infrastructure
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?  • affect public rights of way?  • support improved access to public transport?  • support the provision of a safe transport network?  • be accommodated within the existing public transport constraints?  • lead to development within a main town, district or local centre?  • improve proximity to key services such as schools, food shops, public transport, health centres etc.?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development		-	Although there is good accessibility to Pyrford Primary School, the site lies beyond walking distance of Pyrford Neighbourhood Centre where some shops are located, and is considered to have limited connections into the existing urban area. It is considered that there would be an increased need to travel, particularly by car.  Development of the site would need to improve accessibility to the Neighbourhood and District Centre and West Byfleet railway station, through the provision of new/improved sustainable transport infrastructure.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.

SITE/0022/PYRF, SHLAAPYR006: Cranfield Cottage Paddock, Pryford Road, Pyrford, GU22 8UT								
1.05 hectare site for	residential including Affordable Hous							
		within 30 minutes public transport time of key services.						
	Economic of	bjectives: building a strong, re	sponsive	and comp	etitive ed	conomy		
16. Maintain high and	Would the development of the site / policy	Targets: increase	0	0	0	As an allocation for residential development, employment		
stable levels of employment and productivity, and encourage high quality, low impact development and education for all	option:  encourage diversity and quality of employment in the Borough?  encourage provision of jobs accessible to local residents?  enable local people to work near their homes?  ensure the timely provision of infrastructure?  support the implementation of BREEAM?  support a better match between education and local employment opportunities?  improve access to and participation in education?	employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				issues are largely inapplicable.		
17. Provide a range of commercial development opportunities to meet the needs of the	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace;	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.		
economy and, in particular, support	provide for the needs of business in urban and rural areas (such as range of	improve quality of office space. Source: Economic						

SITE/0022/PYRF, SHLAAPYR006: Cranfield Cottage Paddock, Pryford Road, Pyrford, GU22 8UT								
	r residential including Affordable Hous						<b>,</b>	
and enhance economies of town, district, local and neighbourhood centres	premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in						
		2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually falling (except in Horsell).						
		Overall Conclusio	ns					
Summary of Social Impacts & Issues	The site could provide housing and associat Good access to open countryside for informative Overhead cables and nearby pylon to be taken	ed benefits such as affordable hou al recreation, leading to healthy life	sing, which is			alth services;		
Summary of Environmental Impacts & Issues	Loss of Green Belt and greenfield land; Existing use suggests limited impact on biodiversity, but significant adverse impacts on landscape character and Green Belt purposes; Proximity to important landscapes – Escarpment and Rising Ground of Landscape Importance; Proximity to heritage assets and settings, including listed buildings; Opportunity to improve provision of, and connectivity to surrounding, GI assets; Considered to increase the need to travel due to limited strategic accessibility.							
Summary of Economic Impacts & Issues	A residential site increases the supply of lan		pporting loca	l services.				

Summary of optimising/mitigating measures:

- Affordable housing to be provided in line with Policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Improve provision of and connectivity to existing informal and formal recreation space
- Improve pedestrian and cycle links to recreation spaces and local centres
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance

## SITE/0022/PYRF, SHLAAPYR006: Cranfield Cottage Paddock, Pryford Road, Pyrford, GU22 8UT 1.05 hectare site for residential including Affordable Housing

- Deliver improvements and increased accessibility to cycle, pedestrian and public transport networks, particularly north to the Neighbourhood and District Centre and its railway station
- Development to pay regard to overhead cables from nearby pylon.
- Consider reducing degree of residential development and increasing allocation of open space to maintain landscape character.
- Secure contribution to provision of essential transport infrastructure related to the development of this site.
- Improve access to key services and facilities by improving sustainable transport modes pedestrian and cycle links and bus services particularly to the Neighbourhood and District Centre to the north of the site.
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site.
- Detailed site layout and design to take into account vegetation forming 'Escarpment and Rising Ground of Landscape Importance' to preserve its integrity.
- Detailed site layout and design to take into account adjacent heritage assets listed buildings and conserve/enhance their setting.
- Retain tree belts and mature trees within site, and improve landscaping to mitigate visual impacts.
- Contribution towards SANG and SAMM of the SPA.
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site, and creation of linkages with GI network.
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
- Design of the development would have to provide suitable wastewater and sewerage infrastructure.
- Conduct a Transport Assessment and create Travel Plan to enhance sustainable transport options.

SA Objective	for residential including Affordable Hou Decision-making criteria	Indicators and targets	Short- term 0-	Mediu m- term	Long -term 20+yr	Comments (justification of score + cumulative effects + mitigation measures)
			5yrs	5-	s	modeliosy
0 11 11 11				20yrs		
	porting strong, vibrant and healthy communitie				Ι.	Development would make a significant contribution to
1. Provision of sufficient housing which meets the needs of the community and which is at an affordable price	Would the development of the site / policy option:  • facilitate meeting the Core Strategy allocation as a minimum?  • provide high quality housing?  • provide the right type and size of housing to meet local need?  • provide pitches for Gypsies and Travellers?  • support the delivery of extra care or enhanced sheltered accommodation?  • support the provision of affordable housing?  • support the provision of Lifetime Homes to meet identified needs?  • provide appropriate properties for a change demographic profile?	Targets: 4,964 dwellings from 2010–2027. 292 dwellings per annum. 35% of all new homes to be affordable from 2010 to 2027.  Source: Core Strategy Policies CS10 & CS12 Improvement to number of unfit homes. Source: Woking Housing Strategy 2011-2016 24 Gypsy and Traveller pitches from 2012-2027, +9 pitches from 2027-2040. Source: Gypsy & Traveller Accommodation Assessment 2012  Trends: housing completions beginning to rise to pre-2010 levels (upward trend). Affordable housing target not being met (downward trend). Number of households on Housing Register high but	+	+	+	Development would make a significant contribution to meeting overall housing requirement, including affordable housing.  The yield is tbc (SHLAA, 2017), however 210 residential dwellings are calculated at an indicative density of 30dph based on 60% of the site area.  As a greenfield site, 50% affordable housing provision would be required.  Development proposals are expected to provide a range of house types, tenures and sizes to meet local needs.  Optimising/mitigating measures:  Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs  Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise  Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
2. Facilitate the improved health and wellbeing of the population and reduce inequalities in	Would the development of the site / policy option:     support the provision of key health services?     help improve the health of the	decreasing.  Targets: increased life expectancy and proportion of people describing their health as good. Increased participation in health and	0	0	0	Development will bring about positive impact on health and wellbeing via providing decent homes.  The site is beyond walking distance of the nearest centre (2000-2400m access by foot to nearest centre).
health	community e.g. encourage healthy lifestyles?  • reduce health inequalities?  • improve accessibility to leisure and	exercise activities. Source: Woking Service and Performance Plan 2013-14				The site is well located in terms of access to the nearby recreation ground at Pyrford Common.

	HLAAPYR007: Land and stables at Sh or residential including Affordable Hou		8HR			
	open space for informal and/or formal recreation?	Trends: 86.3% of people describe their health as good, higher than South East and national average (upward trend). Life expectancy is increasing. Death rates from heart disease slightly lower than national and regional levels, but from cancer and stroke slightly higher than national and regional levels. Death rates from heart disease and stroke decreasing, and from cancer static. Participation in both health and exercise activities has significantly increased in recent years.				The site is presently used for recreational use by scouts. This use would be lost unless relocated elsewhere.  Development of the site would contribute to the provision of open space – new and existing residents are likely to benefit from open space provided to support the site development.  The positive impact arising from decent homes is outweighed by loss of the recreational use. Overall a neutral score.  Optimising/mitigating measures:  Provision of open space and green infrastructure – with links to surrounding GI network  Relocation of existing recreational use
3. Reduce vulnerability to flooding and harm from flooding on public well-being, the economy and the environment	Would the development of the site / policy option:  • result in development within an area at risk of flooding (e.g. flood zone 3a and 3b or areas of known pluvial flooding)?  • reduce flood risk to the development and to adjacent development?  • avoid an adverse impact on flood zones 3a and 3b?  • resolve an existing drainage problem?	Trends: No development has been/is permitted in the floodplain against the advice of the Environment Agency.	0	0	0	Site located within Flood Zone 1, where development is recommended to take place and will therefore have a neutral impact in terms of this objective.  A site-specific flood risk assessment is required for proposals of 1 hectare or greater in Flood Zone 1 (NPPF, para. 103)  All significant forms of development are required to incorporate appropriate sustainable drainage systems (SUDS) as part of any development proposals. If this is not feasible, the Council will require evidence illustrating this (Policy CS9).  Available information suggests pluvial flooding in the locality. Core Strategy Policy CS9 (para. 5.50) requires developers to work towards replicating greenfield run-off situations (e.g. through minimising paved areas, keeping drains clear, general maintenance), followed by source control measures. A Flood Risk Assessment will be required for development proposals within or adjacent to areas at risk of surface water flooding.  Due to the loss of green field land, development will lead to an increase in the likelihood of surface water flooding.

SITE/0048/MNTE,	SHLAAPYR007: Land and stables at Sh	ey Copse, Woking GU22	8HR			
11.51 hectare site	for residential including Affordable Ho	using				Mitigation measures to be considered to reduce any risk of surface water flooding.  Taking into account these measures, an overall neutral score.  Optimising/mitigating measures:  Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage  Flood Risk Assessment (subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
4. Reduce poverty, crime and social exclusion	Would the development of the site / policy option:     address issues of deprivation?     help improve social inclusion?     support safe communities by reducing crime levels?     help reduce the fear of crime?     ensure the timely provision of infrastructure to support communities?	Targets: Decrease deprivation, crime, antisocial behaviour and number of benefit claimants.  Source: Woking Service & Performance Plan 2013-14  Trends: Number of people claiming Job Seekers Allowance decreased between 2010-2014.  Total number of people claiming benefits lower than regional and national average, but at ward level proportion of adults on key out-of-work benefits can be high i.e. isolated areas experiencing increased deprivation. Total incidences of crime dropping, but robberies and vehicle interference have increased. Increase in percentage of people who believe the Police and Council are dealing with anti-social behaviour and crime.	0	0	0	Indices of Multiple Deprivation (IMD, 2015) does not identify any issues at this location.  Development will have neutral impacts on this objective. However, careful design of the scheme could reduce the fear of crime.  Optimising/mitigating measures:  • Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
5. To improve accessibility to all	Would the development of the site / policy option:	Targets: improve accessibility to all services	-	-	-	The site's accessibility to local services and facilities is mixed:

	HLAAPYR007: Land and stables at Shorr residential including Affordable Hou		8HR			
services and facilities	<ul> <li>provide local community services (e.g. education, health, leisure and recreation)?</li> <li>improve access to existing key services including education, employment, recreation, health, community services, cultural assets, historic environment?</li> <li>help support existing community facilities?</li> <li>help support the provision of religious cultural uses?</li> </ul>	and facilities. Source: Core Strategy Policy CS18  Trends: increased accessibility to local services by public transport over last three years.				2000-2400m access by foot to nearest centre (beyond suitable walking distance)     1333-2666m access by bicycle to nearest centre     2000-2400m access by foot to nearest centre     shopping parade to the north in East Hill     6-10min distance to nearest GP     6-10min distance to nearest primary school     31-35min distance to woking town centre     30-45min distance to Woking town centre     30-45min distance to nearest railway station Development would not provide local community services – in fact it would lead to the loss of a community use (outdoor activity space for the scouts) unless an alterative site is found.  The site is outside of the nearest centre but within walking distance of some key facilities and services – accessibility is considered to be moderate.  The development would support existing services and facilities in the community.  Overall a negative score as the development of the site itself would not improve accessibility to services and facilities, and although current accessibility to services is considered moderate, the development of the site would lead to the loss of a community use.  Optimising/mitigating measures:  Provision of alternative space for community activities (scouts)
	Environmental objec	tives: protecting and enhancir	ig our nat	tural, built	and histo	ric environment
6. Make the best use of previously developed land and existing buildings	Would the development of the site / policy option:  • support the use of and remediation of previously developed land?  • support higher density development and/or a mix of uses?  • encourage the re-use of existing buildings?  • result in the loss of greenfield land (including gardens)?  • support the restoration of vacant / contaminated land?	Targets: 70% of new residential development to be on previously developed land between 2010 and 2027. Source: Core Strategy Policy CS10.  Economic development to be directed to urban centres and employment areas. Source: Core Strategy Objectives Indicative density ranges	0	0	0	Development impacts are predicted to be neutral.

	SHLAAPYR007: Land and stables at Shor residential including Affordable Hou		8HR			
The Hectare Site	or restactitud morading Americable mod	given in Core Strategy Policy CS10.  Trends: since 2010, the target is being met and exceeded.				
7. Minimise air, light and noise pollution	Would the development of the site / policy option:  • affect an existing AQMA or lead to its designation?  • help to improve air quality?  • support specific actions in designated AQMAs?  • avoid an increase in congestion which may cause pollution from traffic?  • ensure people are not exposed to greater levels of noise?  • ensure people are not exposed to light pollution?	Targets: improve air quality. Source: Air Quality Progress Report 2014 Maintain low levels of light and noise pollution. Source: Core Strategy Objective  Trends: one AQMA (increasing trend), and an air quality "hot spot" at Constitution Hill area. Light pollution is not currently considered to be an issue in the Borough.	0	0	0	The site is in close proximity to the existing urban area (albeit on the opposite side of Old Woking Road) including bus routes, cycle routes and public footpaths, and has potential to reduce reliance on the private car, and therefore associated vehicle emissions by promoting walking and cycling.
8. Reduce land contamination and safeguard agricultural soil quality	Would the development of the site / policy option:  • avoid development on Agricultural Land classed as Grade 1, 2 or 3a?  • support the remediation of contaminated land?  • reduce the risk of creating further contamination?	Targets: reduce land contamination and avoid development on Grade 1, 2 or 3a agricultural land. Source: NPPF.  Trends: no significant loss of agricultural land; increase in number of sites with potential land contamination.	+	+	+	The site is not classified as high quality agricultural land.  Development will lead to the remediation of existing contamination on the site with potential positive impacts. Historical contaminative uses may have led to soil and groundwater contamination that will need to be considered during any development of the site. If contamination were present it would be remediated as part of the construction process, thus contributing positively towards this objective.  Optimising/mitigating measures: Further investigation into land contamination required
9. Conserve and enhance biodiversity	Would the development of the site / policy option:  avoid landtake of identified (including protected) habitats?  avoid fragmentation, and increase connectivity, of habitats?  avoid recreational impacts on habitats?  avoid adverse hydrological impacts on habitats?  avoid the impacts of vehicle emissions on habitats?  avoid the impact of light on habitats?	Targets: maintain and enhance biodiversity. Source: Core Strategy Objectives (Surrey Biodiversity Action Plan Targets under revision).  Trends: little change over time. Majority of SSSIs in 'unfavourable but recovering' condition; majority of SNCIs stable	-	-	-	The site is designated as Green Belt land and is currently used as outdoor activity space for scouts (green space and woodland). The site is heavily wooded. Trees are protected by a Tree Preservation Order. The features of the site may hold biodiversity value, which would be negatively impacted upon in the short-term.  The site lies outside of but just to the north of the defined Escarpment and Rising Ground of Landscape Importance. Nearby Pyrford Common is a Site of Nature Conservation Importance (SNCI).

	HLAAPYR007: Land and stables at Sh		8HR		
11.51 hectare site f	residential including Affordable Hot     preserve and protect existing habitats?     provide opportunities for enhancement and/or creation of biodiversity?	or declining in quality. Increasing SANG provision. Stable bird populations.			The site has the potential to include landscaping, improved green links, and large areas of open space, which may have benefits to biodiversity.  As the site is within 5km of the Thames Basin Heaths Special Protection Area (SPA), a financial contribution towards SANG and SAMM would be required.  Optimising/mitigating measures: Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site; Contribution towards SANG and SAMM of the SPA; Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and create linkages with the existing green infrastructure (GI) network (such as Pyrford Common SNCI). Contribution towards SANG and SAMM of the SPA.
10. Conserve and enhance and where appropriate make accessible for enjoyment the natural, historic and cultural assets and landscapes of Woking	Would the development of the site / policy option:  • avoid adverse impacts on important landscapes?  • conserve and/or enhance the Borough's existing green infrastructure assets?  • conserve and/or enhance heritage assets and their settings?  • lead to the improved management, restoration and/or sensitive reuse of a heritage asset or culturally important building?  • conserve and/or enhance cultural assets?  • improve access to the natural and historic environment and cultural assets?	Targets: preserve and enhance cultural and historic features.  Source: Core Strategy Policy CS20 Improved provision of open space. Source: Core Strategy Policy CS17  Trends: little change in status of heritage assets (4 Grade I, 10 Grade II*, 166 Grade II, 311 Locally Listed Buildings, 5 Scheduled Ancient Monuments, 3 registered parks and gardens, 25 Conservation Areas). No historic landscapes designated. Decline in quality of Brookwood Cemetery. Updated appraisals of Conservation Areas		-	The site is designated as Green Belt land and is just north of the Escarpment and Rising Ground of Landscape Importance. It lies south of the clear demarcation of the existing urban area, formed by Old Woking Road. The character of this south side of Old Woking Road is markedly different from that of the urban area opposite; it is more rural and wooded. As such this land fulfils an important role in terms of containing this southern edge of the town, preventing development from extending up to or beyond the very significant ridge of land that runs from west to east (the Escarpment).  Adverse impacts on important landscapes can in part be mitigated by through careful site layout and design There is an Area of High Archaeological Potential to the south west of the site but this is unlikely to be affected.  Optimising/mitigating measures:  Detailed site layout and design to reduce visual impact of development on important landscapes, including the adjacent Escarpment and Rising Ground of Landscape Importance; Retain protected trees and improve landscaping to reduce visual impacts; Improved links to green infrastructure (GI) network to enhance biodiversity and improve access to natural

	HLAAPYR007: Land and stables at Shoor residential including Affordable Hou		8HR			
11. Reduce the causes of climate change – particularly by increasing energy efficiency and the production of energy from low and zero carbon technologies and renewable sources – and adapt to its impacts	Would the development of the site / policy option:  improve the energy efficiency of the building stock?  help take advantage of passive solar gain through orientation?  help minimise the use of energy through design and occupation?  reduce the emission of greenhouse gases?  facilitate the generation/use of renewable energy?  support decentralised energy generation?  support the development of on or off-site CHP and/or link to an existing CHP facility?  support the co-ordination of green infrastructure?  increase the capacity of the habitat to act as a carbon sink?  increase the resilience of the habitat to climate change impacts?  support the implementation of the Code for Sustainable Homes and BREEAM?	required. Majority of residents satisfied with cultural and recreational facilities. No development taking lace in areas of high archaeological potential without prior assessment.  Targets: decrease in carbon emissions and increase energy from renewable sources. Source: 2009 Renewable Energy Directive and Core Strategy Policy CS23. Dwellings to meet energy and water categories of Code Level 4. Source: Core Strategy Policy CS22. Increase green infrastructure for adaptation purposes (including SUDS). Source: Core Strategy Policies CS9 & CS22.  Trends: decreasing local CO2 emissions (to 2010); increase in sustainably constructed dwellings.	-	-	-	Indiscape surrounding the site.  The residential development would be required to achieve the energy and water components of Level 4 equivalent of the Code for Sustainable Homes.  Carbon emissions will be increased from private car use as a result of the development of this site due to its location.  Development of the site could potentially lead to an increase in hard landscaping, and in turn could increase surface water runoff. This could be mitigated against through the use of adaptation measures (such as SuDS).  The overall negative score reflects the increase in surface water runoff and the increase in carbon emissions from cars due to the location of the site against the implementation of Code for Sustainable Homes.  Optimising/mitigating measures: Design of the development to have regard to incorporation of SuDS and other adaptation measures such as green infrastructure features. Design of development to achieve Code for Sustainable Homes Level 4 equivalent, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change.
40 Parluss the	NB. Flooding covered by SA3 and Sustainable travel covered by SA15	Tti			_	
12. Reduce the impact of consumption of resources by using sustainably produced and local products	<ul> <li>Would the development of the site / policy option:</li> <li>incorporate sustainable design and construction techniques e.g. provide for the efficient use of minerals and enable the incorporation of a proportion of recycled or secondary aggregates in new projects?</li> <li>support use of materials and aggregates from nearby sources?</li> </ul>	Targets: increase use of locally produced resources. Source: Core Strategy Policy CS22. All residents to have access to allotment within 800m of home. Source: Core Strategy Policy CS17.	0	+	+	Planning policy requirements will allow for the development to have a positive impact upon this objective to sustainably use and re-use renewable and non-renewable resources. The climate change SPD encourages developers to use locally sourced materials to minimise impact of development on use of resources. The neutral short term score reflects that the Core Strategy Policy and Climate Change SPD are relevantly new and that these improvements are likely to build up over the medium to long term. In particular, there is often a short term lag between the adoption of the policy and

	HLAAPYR007: Land and stables at Sh		8HR			
11.51 nectare site f	residential including Affordable Hou     support lifestyles compatible with the objectives of sustainability?     provide land for allotments?	Trends: increase in use and demand of allotment plots; increase in sustainably constructed dwellings (Code Level 4 incorporates use of locally produced minerals and aggregates).				guidance and its implementation within new developments.
13. Reduce waste generation and disposal and achieve sustainable management of waste	Would the development of the site / policy option: • support a reduction in the generation of waste? • minimise waste in the construction process?	Targets: decrease amount of waste produced per capita; increase percentage of recycled/composted waste. Source: Surrey Waste Plan 2008, Woking Infrastructure Delivery Plan 2011.  Trends: increase in	-	0	0	The Council has effective measures, policies and guidance in place to reduce the amount of household and trade waste that is generated from both existing and new development. The negative short term score reflects that all new development will result in a net increase in the amount of waste that is produced within the borough. However through the sustainable management of waste, the amount of waste produced will reduce over a medium to long term, and is reflected in the neutral score.  Optimising/mitigating measures:
		recycling and composting; decrease in waste going to landfill.				Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced.
14. Maintain and improve water quality of the region's rivers and groundwater, and manage water resources sustainably	Would the development of the site / policy option:  • support the improvement of water quality?  • support the efficient use of water resources?  • operate within the existing capacities for water supply and wastewater treatment?  • prevent water resource pollution?  • facilitate water quality to be achieved through remediation?  • provide adequate wastewater and sewerage infrastructure?	Targets: achieve at least 'good' status in all water bodies by 2015. Source: Water Framework Directive. Decrease consumption of water to 105litres/person/day in homes. Source: Core Strategy Policy CS22.  Trends: river quality in the Borough remains poor/moderate; consumption of water remains high.	0	0	0	Planning policy requirements should ensure the development is water efficient by achieving Level 4 equivalent of the Code for Sustainable Homes.  The Environment Agency has confirmed that there are no Groundwater Source Protection Zones within the Borough, and the site is not located near the Borough boundary (and any development is therefore unlikely to affect zones within neighbouring boroughs).  Optimising/mitigating measures: Design of the development would have to provide suitable wastewater and sewerage infrastructure
15. Reduce the need to travel, encourage safe, sustainable transport options and make the best use of existing transport infrastructure	Would the development of the site / policy option:  • reduce the need to travel, particularly by car/van/lorry?  • reduce the need for car ownership?  • support improved provision for cycling?  • support improved provision for walking?	Targets: decrease travel by car; decrease need to travel and distance travelled; increase use of non-car modes; increase level of satisfaction with ease of access to work by	+	+	+	The site lies beyond within walking distance of a local centre but is within reach of the shopping parade at East Hill, so has some limited connection to the existing urban area to the north. The positive impacts are marginal.  There is good accessibility to a primary school and GP (within walking distance).

	HLAAPYR007: Land and stables at Sh		8HR			
11.51 hectare site for	or residential including Affordable Hou					
	<ul> <li>affect public rights of way?</li> <li>support improved access to public transport?</li> <li>support the provision of a safe transport network?</li> <li>be accommodated within the existing public transport constraints?</li> <li>lead to development within a main town, district or local centre?</li> <li>improve proximity to key services such as schools, food shops, public transport, health centres etc.?</li> </ul>	any mode; maintain bus patronage and improve punctuality of services. Source: Surrey Transport Plan 2011 & Core Strategy Policy CS18.  Trends: proportion of people travelling to work by car remains static (57.79% in 2011 vs. 58.9% in 2011 vs. 58.9% in 2011 vs. 2.7% in 2001); increase in cycling infrastructure resulting in 53% increase in cycle journeys to town centre, and 27% increase across the Borough since May 2010; increase in rail passengers; increase in proportion of new residential development within 30 minutes public transport time of key services.				Development of the site could bring an opportunity to improve accessibility to nearby local centres and the railway station, through the provision of new/improved sustainable transport infrastructure.  Optimising/mitigating measures: Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.
		bjectives: building a strong, re				
16. Maintain high and stable levels of employment and productivity, and encourage high quality, low impact development and education for all	Would the development of the site / policy option:  • encourage diversity and quality of employment in the Borough?  • encourage provision of jobs accessible to local residents?  • enable local people to work near their homes?  • ensure the timely provision of infrastructure?  • support the implementation of BREEAM?  • support a better match between education and local employment opportunities?  • improve access to and participation in education?	Targets: increase employment provision and job opportunities; increase access to and participation in education. Source: NPPF and Woking Economic Development Strategy (2012)  Trends: gradually increasing economically active population (51,800 in 2012/13 from 51,000 in 2011/12); steady supply of jobs; decreasing number of unemployment benefit	0	0	0	As an allocation for residential development, employment issues are largely inapplicable.  Optimising/mitigating measures: None.

SITE/0048/MNTE, S	HLAAPYR007: Land and stables at Sho	ey Copse, Woking GU22	8HR			
	or residential including Affordable Hou					
		claimants; increase in number of apprentices; numbers of unemployed economically active people – performing better than regional and national levels.  Increase in number of people with NVQ2 and higher qualifications since 2010. However, number of people with no qualifications has increased by 1,100 in one year and makes up nearly 7% of the Borough's population (2012/13).				
17. Provide a range of commercial development opportunities to meet the needs of the economy and, in particular, support and enhance economies of town, district, local and neighbourhood centres	Would the development of the site / policy option:  • lead to the loss of viable employment/jobs?  • deliver sufficient employment land?  • provide for the needs of business in urban and rural areas (such as range of premises, land, infrastructure and services)?  • increase the economic benefit derived from the historic environment?  • support start-up and local businesses?  • support the vibrancy of the town, district and local centres?	Targets: increase in registered businesses; decrease in amount of vacant retail, commercial and industrial floorspace; improve quality of office space. Source: Economic Development Strategy 2012  Trends: increase in no. of VAT registered businesses (from 1997 to 2007 – no recent data); low UK Competitiveness Index ranking in Surrey (but performing well regionally/nationally); decrease in B1, B2 and B8 floorspace (2013); high vacancy rates for commercial and industrial floorspace (20.3% in 2013); retail vacancy rate in Town Centre continues to increase. Retail vacancy rates in other urban centres gradually	0	0	0	The development of the site could support the vitality of the nearby shopping in East Hill, however this impact is considered to be limited, hence the neutral score.  Optimising/mitigating measures: None.

	falling (except in Horsell).						
	Overall Conclusions						
Summary of Social	The site could provide housing and associated benefits such as affordable housing, which is needed in the area;						
Impacts & Issues	Positive health impacts with provision of open space and improved pedestrian links as part of development;						
·	Loss of community use (activity area for scouts) unless alternative provision is made.						
Summary of	Loss of Green Belt and greenfield land;						
Environmental	Proximity to environmentally sensitive areas – Pyrford Common SNCI;						
Impacts & Issues	Proximity to important landscapes – Escarpment and Rising Ground of Landscape Importance;						
	Proximity to Area of High Archaeological Potential;						
	Opportunity to improve provision of, and connectivity to surrounding, GI assets;						
	Development would adversely affect rural character and landscape.						
Summary of	A residential site increases the supply of land for housing and plays a role in supporting local services such as the shopping parade.						
Economic Impacts &							
Issues							

## Summary of optimising/mitigating measures:

- Site to provide high quality homes that meet the construction and design standards set out in the Core Strategy and relevant SPDs
- Affordable housing to be provided on site in line with policy CS12. If this can not be achieved then evidence will need to be submitted to support otherwise
- Provide a mix of dwellings types and sizes to address the nature of local needs as evidenced in latest SHMA (Policy CS11)
- Provision of open space and green infrastructure with links to surrounding GI network
- Relocation of existing recreational use
- Design of the development would have to take into account SuDS and provide suitable surface and foul water drainage
- Flood Risk Assessment (subject to the findings of the forthcoming Preliminary Surface Water Management Plan)
- Design of the scheme to seek to design out crime and reduce the fear of crime. For example, designing in natural surveillance
- Provision of alternative space for community activities (scouts)
- Provision of essential infrastructure to support communities as part of development proposals sustainable transport and green infrastructure;
- Conduct landscape assessment / ecological survey / tree survey to determine levels of biodiversity and valuable landscape features on site and adjacent to site;
- Contribution towards SANG and SAMM of the SPA;
- Take opportunities to make positive contribution towards biodiversity through the creation of alternative green spaces, retention/enhancement of any features of nature conservation value on-site (such as tree belts), and create linkages with the existing green infrastructure (GI) network (such as Pyrford Common SNCI);
- Detailed site layout and design to reduce visual impact of development on important landscapes, including the adjacent Escarpment and Rising Ground of Landscape Importance;
- Retain protected trees and improve landscaping to reduce visual impacts;
- Contribution towards SANG and SAMM of the SPA;
- Improved links to green infrastructure (GI) network to enhance biodiversity and improve access to natural landscape surrounding the site:
- Contribute to the provision of essential transport infrastructure related to the development of the site, in addition to the relevant CIL contribution;
- Design of development to achieve Code for Sustainable Homes Level 5, and take account of layout, landform, orientation and landscaping to maximise efficient use of energy and adapt to the impacts of climate change;
- Design of development should facilitate the reduction of waste and the recycling and composting of the waste produced;
- Transport Assessment and Travel Plan to consider impacts on existing transport infrastructure, and provision of improved sustainable transport infrastructure, including pedestrian and cycle facilities, and additional bus services.