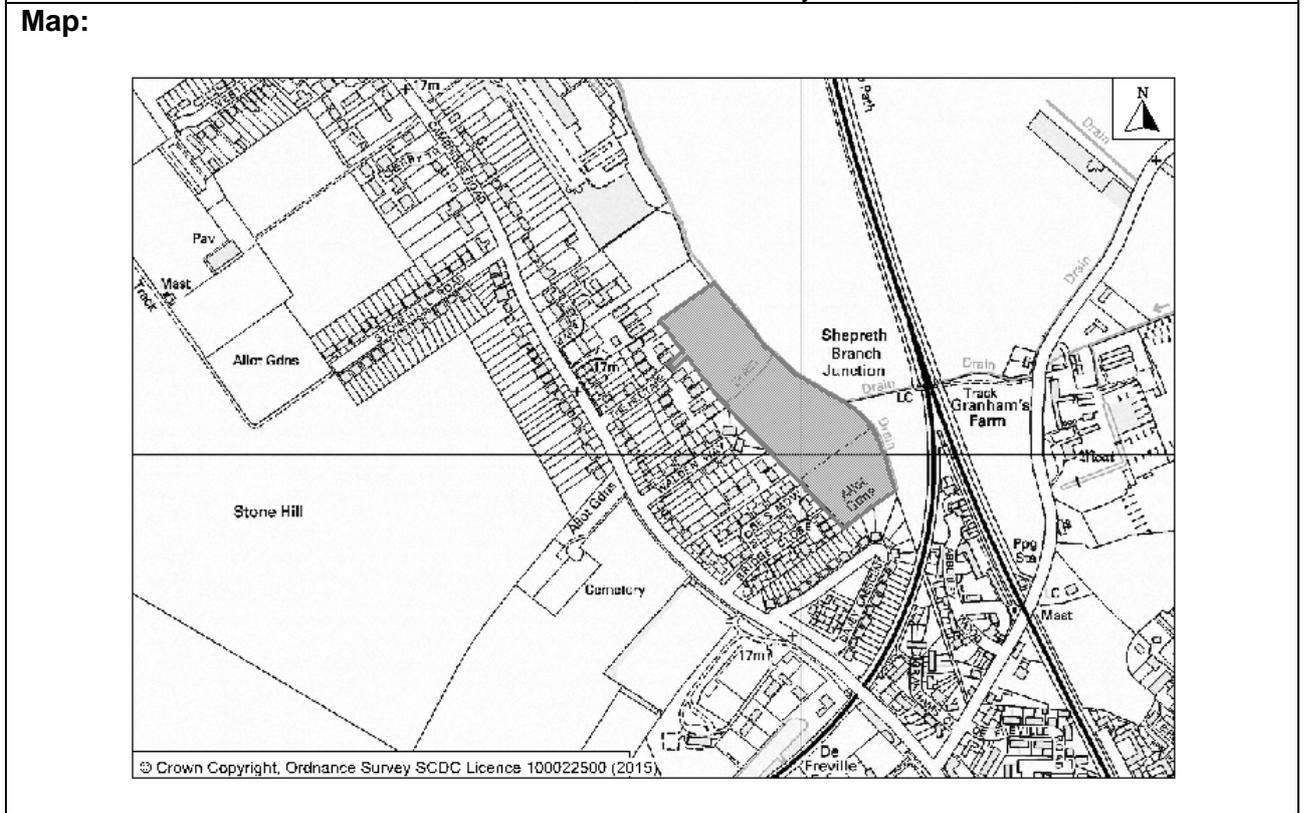


<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC305	
<b>Consultation Reference numbers:</b>	
<b>Site name/address:</b> Land east of The Hectare, Walden Way and Hobson's Acre, Great Shelford	



**Site description:** The site is located on the north-eastern edge of Great Shelford and lies to the rear of existing properties in The Hectare, Walden Way, Hobson's Acre, More's Meadow, Bridge Close and Davy Crescent, all accessed off Cambridge Road. The site borders open countryside beyond Hobson's Brook to the east, and residential properties and garden land to the north, west and south.

The site is rectangular and is divided into two fields and allotments, with intermittent trees and hedges along its boundaries.

**Current use(s):** The site is currently agricultural land and allotments

**Proposed use(s):** 45 dwellings for affordable rented accommodation (for Great Shelford Parochial Charities) plus allotments. Remainder of the site to be sold to finance the development.

**Site size (ha):** South Cambridgeshire: 3.54 ha (2.81 ha excluding the allotments that are being retained)

**Potential residential capacity:** 63 dwellings (30 dph)

<b>LAND</b>		
PDL	Would development make use of previously developed	RED = Not on PDL

	land?		
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		AMBER = Minor loss of grade 1 and 2 land  Minor loss of best and most versatile agricultural land (Grades 1 and 2) - small site but all Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses. It is likely that railway noise and vibration transport sources can be abated to an acceptable level with careful noise mitigation.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination  Development not on land likely to be contaminated.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	interest, and geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible.</p> <p>Significant negative impact (development conflicts with landscape character, with significant negative impacts incapable of mitigation) - development of the site would result in further encroachment of development into the transitional area of enclosed fields that provide a softer edge to the village.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of		RED = Significant negative impact on townscape character, no satisfactory mitigation measures possible.

	townscape character, including through appropriate design and scale of development?		Significant negative impact (development conflicts with townscape character, with significant negative impacts incapable of mitigation) - development of the site would create development contrary to the ribbon development character of this area of village.
Green Belt	What effect would the development of this site have on Green Belt purposes?		RED = Significant negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		AMBER = Flood Zone 2 / medium risk  The majority of the site is Flood Zone 1. A small area is in Flood Zones 2 and 3.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		AMBER = 1-3km  1.3km ACF from centre of the site to Great Shelford Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m  1,244m ACF from centre of the site to Great Shelford Recreation Ground.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling		AMBER = No Impact

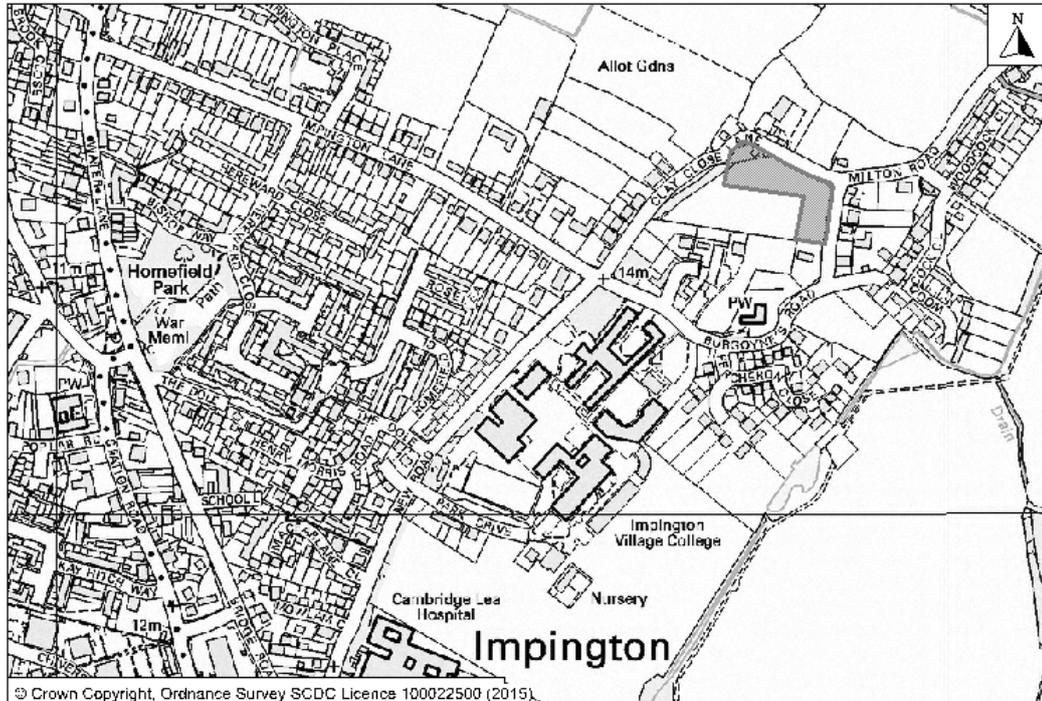
	Showpeople?		
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m Beyond 1,000m from nearest centre ACF (1,128m to Great Shelford, Woollards Lane)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,053m ACF from centre of site to Shelford Health Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses  Large area of backland development within an area characterised by linear
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The

	of Cambridge, town, district and local centres?		indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  2.2km ACF from centre of site to Cambridge 013D (Addenbrooke's site)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient  Minor utilities infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed.
Distance: Primary School	How far is the nearest primary school?		R = >800m  1,190m ACF from centre of site to Great & Little Shelford C of E Primary School
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km  3.9km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the		GREEN = Score 15-19 from 4 criteria below  Total Score of 17

	four criteria below.		
Distance: bus stop / rail station			GG = Within 400m (6) 240m to nearest bus stop ACF (Great Shelford, Bridge Close)
Frequency of Public Transport			G = 20 minute frequency (4) 20 minute service (Citi 7)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 32 Minutes (Great Shelford, Bridge Close to Cambridge, Emmanuel Street)
Distance for cycling to City Centre			G = 5km to 10km (4) 5.49km ACF to Cambridge City Centre
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 954m ACF from centre of the site to Shelford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated No capacity constraints identified, safe access can be achieved. The site has access to More's Meadow and The Hectare.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC006	
<b>Consultation Reference numbers:</b> N/A	
<b>Site name/address:</b> Land off Clay Close Lane, Impington	

**Map:**



**Site description:** Small 'L' shaped site, bound by Clay Close Road and Burgoyne Road, to the north east of the village. The site is pastureland enclosed with a mature hedge to frontages of Clay Close Lane and Burgoyne Road. It adjoins residential development to the south east.

**Current use(s):** Pasture

**Proposed use(s):** 10-20 dwellings

**Site size (ha):** South Cambridgeshire: 0.59 ha.

**Potential residential capacity:** 16 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		GREEN = Neutral. Development would not affect grade 1 and 2 land.
Minerals	Will it avoid the		GREEN = Site is not within an allocated or

	sterilisation of economic mineral reserves?		safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses.
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)  Site contains an area of filled land. Potential for minor benefits through remediation of minor contamination
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible.</p> <p>Significant Negative Impact (Development conflicts with townscape character, with significant negative impacts incapable of mitigation) - this part of the village is an extremely sensitive location with a distinctly rural character, and an Important Countryside Frontage has been designated to the south west to protect the rural character that sweeps into the village in this location.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including		<p>RED = Significant negative impact on townscape character, no satisfactory mitigation measures possible.</p> <p>Significant Negative Impact (Development conflicts with townscape character, with</p>

	through appropriate design and scale of development?		significant negative impacts incapable of mitigation) - site forms an important part of the setting of the Grade I Listed church, Conservation Area, and the historic core of the village.
Green Belt	What effect would the development of this site have on Green Belt purposes?		RED = Significant negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		RED = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for significant negative impacts incapable of appropriate mitigation  Significant Negative Impact on historic Assets (incapable of satisfactory mitigation) - site forms an important part of the setting of the Grade I Listed church, Conservation Area, and the historic core of the village. Archaeological potential will require further information but it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.8km ACF from centre of the site to Histon and Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m  813m ACF from centre of the site to land west of Water Lane, north of Brook Close, Histon (The Village Green)
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling		AMBER = No Impact

	Showpeople?		
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m 1,028m ACF to a point on High Street (Histon) which is surrounded by a large number of services and facilities. There is a smaller range of services and facilities within 1,000m located in Impington, but the High Street, Histon represents the main centre of Histon and Impington.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 882m ACF from centre of site to The Surgery, Histon
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.6km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient  Development can use existing capacity in utilities infrastructure. However, there is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		R = >800m  888m ACF from centre of site to Histon Junior School.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new)  0.4km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.  The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or

			contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		DARK GREEN = Score 19-25  Total score of 22.
Distance: bus stop / rail station			GG = Within 400m (6)  340m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 Minute Service.
Public transport journey time to City Centre			GG = 20 minutes or less (6)  17 Minutes from Impington to Cambridge.
Distance for cycling to City Centre			GG = Up to 5km (6)  4.91km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  5,433m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts  The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC013	
<b>Consultation Reference numbers:</b> N/A	
<b>Site name/address:</b> Land rear of 59 & 61 Cottenham Road, Histon	

**Map:**



**Site description:** The site is situated north of Cottenham Road on the north western edge of Histon. The site lies to the south and west of Cottenham Road Farm and north of two cottages, not within the village framework. As a result, only a small part of the site in the south western corner is adjacent to the village framework. It is agricultural land and the only access is from the access road serving Cottenham Road Farm to the rear.

**Current use(s):** Agricultural

**Proposed use(s):** 30-40 dwellings

**Site size (ha):** South Cambridgeshire: 1.72 ha.

**Potential residential capacity:** 46 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile agricultural land (Grades 1 and 2) - whole

	versatile agricultural land?		site Grade 2
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.  Site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		AMBER = Adverse impacts capable of adequate mitigation  Development may be incompatible with neighbouring uses. Unwins Industrial Estate to north east with medium to large sized industrial type units / uses including light industrial and warehouse type uses. Noise from activities and vehicle movements are material considerations with significant negative impact potential in terms of health and well being and a poor quality living environment and possible noise nuisance. It is unlikely that mitigation measures on the proposed development site alone can provide an acceptable ambient noise environment.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	interest, and geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>AMBER = negative impact on landscape character, incapable of mitigation.</p> <p>Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - this part of the village is an extremely sensitive location with a distinctly rural character.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through		<p>AMBER = negative impact on townscape character, incapable of mitigation.</p> <p>Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - the site has only a tenuous link to village</p>

	appropriate design and scale of development?		framework and would directly impact on the setting of two Grade II cottages.
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		RED = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for significant negative impacts incapable of appropriate mitigation  Significant Negative Impact on historic Assets (incapable of satisfactory mitigation) – site forms an important part of the setting of the adjacent two Grade II Listed cottages. Archaeological potential will require further information but it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.8km ACF from centre of the site to Histon and Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m  869m ACF from centre of the site to Land west of Water Lane, north of Brook Close, Histon (The Village Green)
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance: District or	How far is the site from the nearest		R = >800m

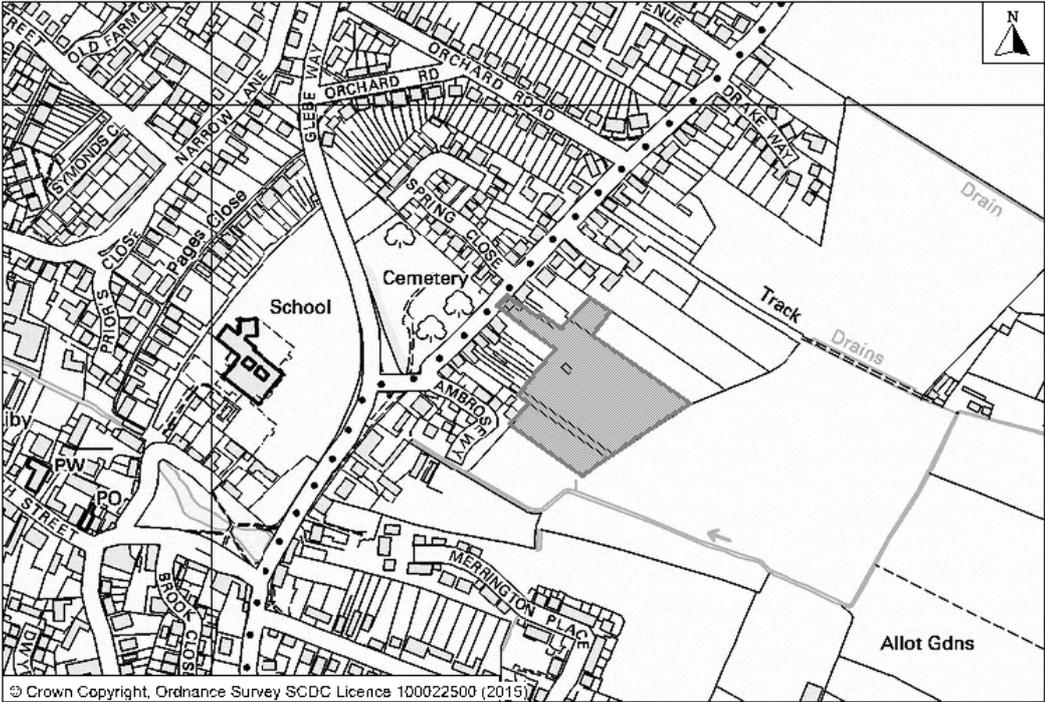
Local Centre	District or Local centre?		835m ACF to a point on High Street which is surrounded by a large number of services and facilities.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,596m ACF from centre of site to Histon Surgery.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses  Backland development in a low density part of the village, set between 2 listed cottages and an employment site.
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The

	of Cambridge, town, district and local centres?		indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.6km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient  Development can use existing capacity in utilities infrastructure. However, there is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m  784m ACF from centre of site to Histon Junior School.
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km  1.7km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.  The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances

Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		GREEN = Score 15-19 from 4 criteria below Total score of 18.
Distance: bus stop / rail station			GG = Within 400m (6) 183m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4) 20 Minute Service.
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 23 Minutes from Histon to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 6.11km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 6,268m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		AMBER = Insufficient capacity / access. Negative effects capable of appropriate mitigation.  Minor negative effects incapable of mitigation. Access constraints - the access link to the public highway is unsuitable to serve the number of units that are being proposed.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC053	
<b>Consultation Reference numbers:</b>	
<b>Site name/address:</b> Mill Lane, Impington	

**Map:**



<b>Site description:</b> The site comprises gardens to the rear of residential properties with long plots, part within the village framework and part outside, located to the east of Mill Lane on the eastern edge of Impington.
<b>Current use(s):</b> Residential gardens
<b>Proposed use(s):</b> 30+ dwellings
<b>Site size (ha):</b> South Cambridgeshire: 1.35 ha.
<b>Potential residential capacity:</b> 32 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL  Most of the site is not previously developed land although the site includes one residential property.
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		GREEN = Neutral. Development would not affect grade 1 and 2 land.

Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		AMBER = Adverse impacts capable of adequate mitigation  Development compatible with neighbouring uses. Some minor to moderate additional road traffic noise generation on existing residential due to development related car movements but dependent on location of site entrance.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts
Biodiversity	Would development reduce habitat		AMBER = Development would have a negative impact on existing features or network links but capable of appropriate

	fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		mitigation  Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible.  Significant Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - The site is in an area characterised as fragmented linear and close development, surrounded by enclosed farmland and paddocks, which create a transition between village edge and open fields. Loss of a significant and distinctive long orchard plots within a group of contemporary C19 terraces, probably part of the significant late C19 extension of the village for Chivers Jam production. Development of this site would lose the soft village edge, pastoral and rural in character, between the built development and larger agricultural landscape, in an area of prominent landscape.
Townscape	Will it maintain and enhance the diversity and distinctiveness of		AMBER = negative impact on townscape character, incapable of mitigation.  Minor Negative Impact (development

	townscape character, including through appropriate design and scale of development?		conflicts with townscape character, minor negative impacts incapable of mitigation) - The character of this part of the village is linear, with long rear gardens. Development of this site would create a large area of residential development in a cul-de-sac, which would alter the character of this largely ribbon settlement.
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>RED = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for significant negative impacts incapable of appropriate mitigation</p> <p>Significant Negative Impact on historic Assets (incapable of satisfactory mitigation) - The site forms an important part of the setting of the Conservation Area and C19 heritage assets. Development would result in the loss of a significant C19 building (heritage asset) and distinctive long orchard plots within a group of contemporary C19 terraces, probably part of the significant late C19 extension of the village for Chivers Jam production. Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		<p>GREEN = Flood Zone 1 / low risk</p> <p>Most of the site is Flood Zone 1 and the southern-most part of the site is within flood zones 2 and 3. There are no drainage issues that cannot be appropriately addressed.</p>
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>AMBER = 1-3km</p> <p>1.1km ACF from centre of the site to Histon</p>

			and Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN =<400m  298m ACF from centre of the site to Land west of Water Lane, north of Brook Close, Histon (The Village Green)
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m  521m ACF to a point on High Street (Histon) which is surrounded by a large number of services and facilities.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m  883m ACF from centre of site to Histon Surgery.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

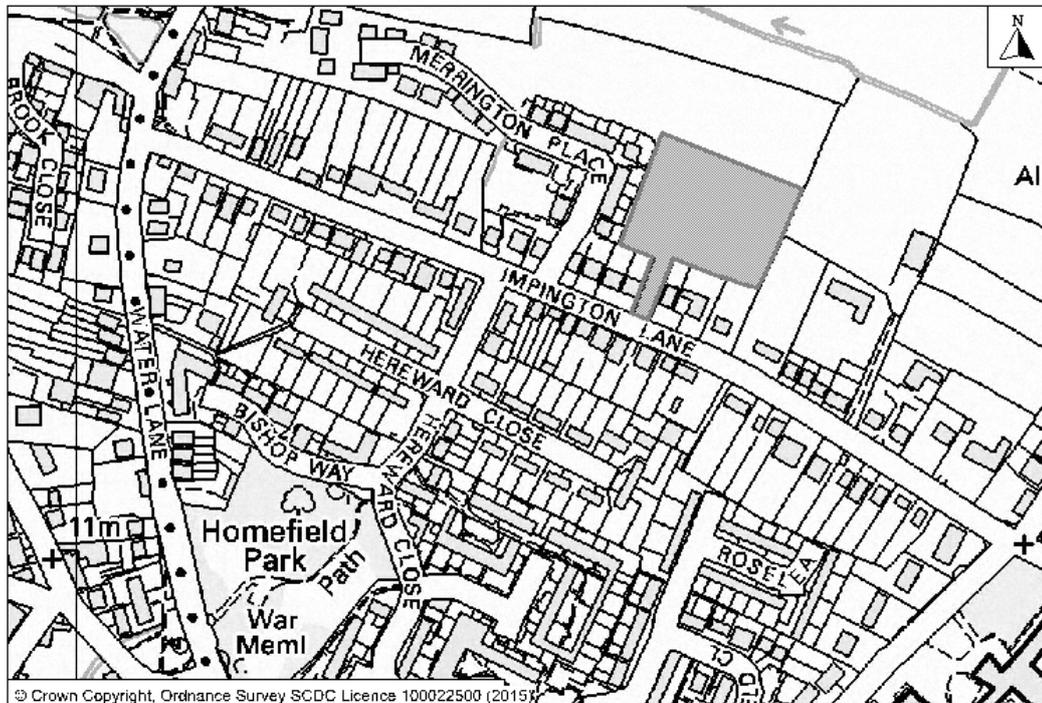
	particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.4km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		G =<400m  334m ACF from centre of site to Histon Junior School.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new)

			0.8km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.  The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		DARK GREEN = Score 19-25  Total score of 20.
Distance: bus stop / rail station			GG = Within 400m (6)  302m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 Minute Service.
Public transport journey time to City Centre			GG = 20 minutes or less (6)  17 Minutes from Histon to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4)  5.31km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  5,811m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		AMBER = Insufficient capacity / access. Negative effects capable of appropriate mitigation.  Minor negative effects incapable of mitigation. Access constraints - the Highway Authority has concerns in relationship to the provision of suitable inter vehicle visibility splays for this site.
Non-Car	Will it make the		AMBER = No impacts

Facilities	transport network safer for public transport, walking or cycling facilities?		
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<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC112	
<b>Consultation Reference numbers:</b> 14 (I&O 2012)	
<b>Site name/address:</b> Land r/o 49-71 Impington Lane, Impington	

**Map:**



**Site description:** The site is situated north of Impington Lane on the northern edge of Impington. A small part of the site, between two residential properties, is within the village framework whilst the remainder of the site is within the Green Belt. The site is former horticultural land to the rear of linear residential properties, surrounded on the outer edges by hedgerow.

Note: The site adjoins site 114 to the east.

**Current use(s):** Redundant horticultural land

**Proposed use(s):** 30-46 dwellings together with public open space.

**Site size (ha):** South Cambridgeshire: 1.82 ha.

**Potential residential capacity:** 20 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile

	best and most versatile agricultural land?		agricultural land (Grades 1 and 2) - small site but all Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses. Some minor to moderate additional road traffic noise generation on existing residential due to development related car movements but dependent on location of site entrance..
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation).  Part of the site was formerly used as a nursery and may have contaminated land. Potential for minor benefits through remediation of minor contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	interest, and geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>AMBER = negative impact on landscape character, incapable of mitigation.</p> <p>Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - The site is in an area characterised as fragmented linear and close development, surrounded by enclosed farmland and paddocks, which create a transition between village edge and open fields. Development of this site would lose the soft village edge, pastoral and rural in character, between the built development and larger agricultural landscape, in an area of prominent landscape.</p>
Townscape	Will it maintain and enhance the		AMBER = negative impact on townscape character, incapable of mitigation.

	diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - The character of this part of the village is linear, with long rear gardens. Development of this site would create a large area of residential development in a cul-de-sac, which would alter the character of this largely ribbon settlement. significant opportunities for townscape enhancement
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		AMBER = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for negative impacts capable of appropriate mitigation  Minor Negative Impact on historic Assets (incapable of satisfactory mitigation). The site forms an important part of the setting of two Conservation Areas, but it may be possible to accommodate a smaller development. Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Most of the site is Flood Zone 1 and a small part of the site in the north western corner within flood zones 2 and 3. There are no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Development would create minor opportunities for new public open space as the promoter proposes provision of open space as part of the development.
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.9km ACF from centre of the site to Histon

			& Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision  370m ACF from centre of the site to The Village Green, Histon.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m  587m ACF to a point on High Street (Histon) which is surrounded by a large number of services and facilities.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		A = 400 - 800m  699m ACF from centre of site to Surgery, Histon.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  Provision of open space as part of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

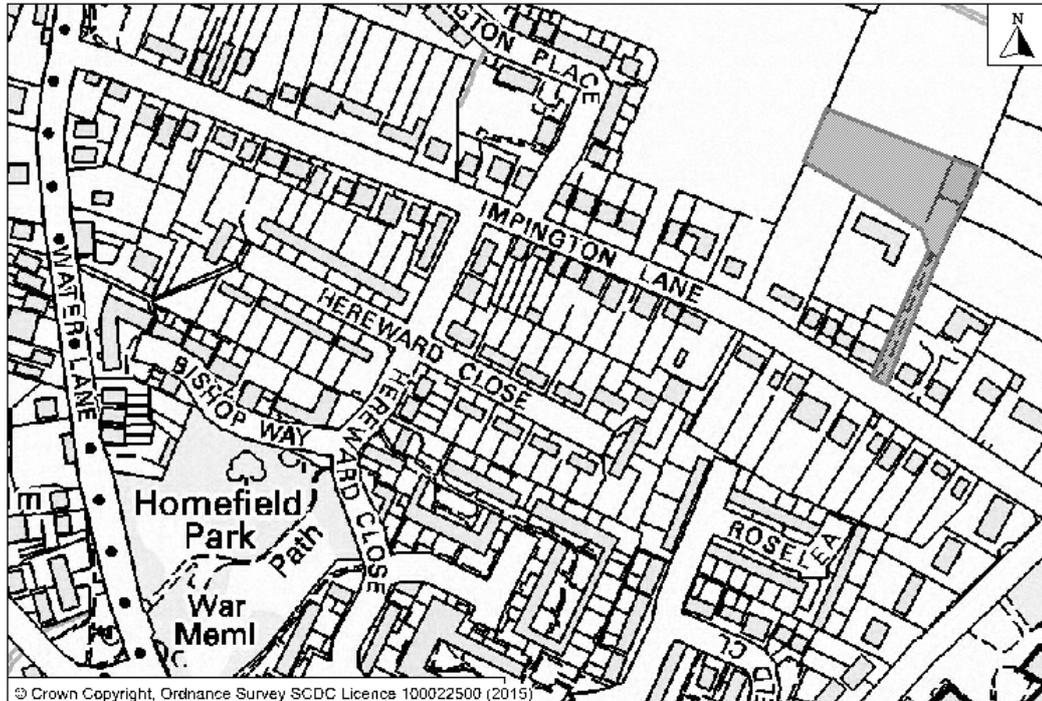
	Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.9km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient.  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m  447m ACF from centre of site to Histon Junior School.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new)  0.5km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			

Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.  The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		DARK GREEN = Score 19-25  Total score of 20
Distance: bus stop / rail station			GG = Within 400m (6)  156m ACF from the centre of the site to the nearest bus stop (Citi 8).
Frequency of Public Transport			G = 20 minute frequency (4)
Public transport journey time to City Centre			GG = 20 minutes or less (6)  17 Minutes from Impington to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4)  5.08km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  5,797m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved. A junction located on to Impington Lane would be acceptable to the Highway Authority, the proposed site is acceptable in principle subject to detailed design.
Non-Car Facilities	Will it make the transport network safer for public transport, walking		AMBER = No impacts  The Highway Authority will require new development to provide or contribute to the

	or cycling facilities?		provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.
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<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC114	
<b>Consultation Reference numbers:</b>	
<b>Site name/address:</b> Land north of Impington Lane, Impington	

**Map:**



**Site description:** The site is situated north of Impington Lane on the northern edge of Impington. The site is to the rear of a single dwelling to the rear of linear residential development on Impington Lane. It is shrub land and improved grassland, with an agricultural building in the south eastern part of the site, and completely enclosed by hedgerow.

Note: The site adjoins site 112 to the west.

**Current use(s):** Shrub Land and improved grassland

**Proposed use(s):** 32 dwellings with public open space

**Site size (ha):** South Cambridgeshire: 1.77 ha

**Potential residential capacity:** 5 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile

	best and most versatile agricultural land?		agricultural land (Grades 1 and 2) - small site but all Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses. Some minor to moderate additional road traffic noise generation on existing residential due to development related car movements but dependent on location of site entrance.
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)  Possible agricultural building on site, which may have contaminated land. Potential for minor benefits through remediation of minor contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	interest, and geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>AMBER = negative impact on landscape character, incapable of mitigation.</p> <p>Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - The site is in an area characterised as fragmented linear and close development, surrounded by enclosed farmland and paddocks, which create a transition between village edge and open fields. Development of this site would lose the soft village edge, pastoral and rural in character, between the built development and larger agricultural landscape, in an area of prominent landscape.</p>

Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>AMBER = negative impact on townscape character, incapable of mitigation.</p> <p>Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - The character of this part of the village is linear, with long rear gardens. Development of this site would create a large area of residential development in a cul-de-sac, which would alter the character of this largely ribbon settlement.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		<p>AMBER = negative impact on Greenbelt purposes</p>
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>AMBER = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for negative impacts capable of appropriate mitigation</p> <p>Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - The character of this part of the village is linear, with long rear gardens. Development of this site would create a large area of residential development in a cul-de-sac, which would alter the character of this largely ribbon settlement.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		<p>AMBER = Standard requirements for renewables would apply</p>
Flood Risk	Is site at flood risk?		<p>GREEN = Flood Zone 1 / low risk.</p> <p>Most of the site is Flood Zone 1 and a small part of the site in the north western corner within flood zones 2 and 3. There are no drainage issues that cannot be appropriately addressed.</p>
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		<p>GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite</p> <p>Development would create minor opportunities for new public open space as the promoter proposes provision of open space as part of the development.</p>
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = &lt;1km or onsite provision</p> <p>0.9km ACF from centre of the site to Histon</p>

			& Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m 476m ACF from centre of the site to The Village Green, Histon.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m 694m ACF to a point on High Street (Histon) which is surrounded by a large number of services and facilities.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		G = <400m 281m ACF from centre of site to Surgery, Histon.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). Provision of open space as part of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

	Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		<p>GREEN = No effect or would support the vitality and viability of existing centres.</p> <p>Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.</p>
Employment - Accessibility	How far is the nearest main employment centre?		<p>AMBER = 1-3km</p> <p>1.4km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)</p>
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		<p>GREEN = Existing infrastructure likely to be sufficient.</p> <p>Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.</p>
Education Capacity	Is there sufficient education capacity?		<p>AMBER = School capacity not sufficient, constraints can be appropriately mitigated</p> <p>Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.</p>
Distance: Primary School	How far is the nearest primary school?		<p>A = 400 - 800m</p> <p>551m ACF from centre of site to Histon Junior School.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>G = Within 1km (or site large enough to provide new)</p> <p>0.5km ACF from centre of site to Impington Village College.</p>
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle		AMBER = Medium quality off-road path.

	routes are accessible near to the site?		The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		DARK GREEN = Score 19-25  Total score of 20
Distance: bus stop / rail station			GG = Within 400m (6)  246m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)
Public transport journey time to City Centre			GG = 20 minutes or less (6)  17 Minutes from Impington to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4)  5.05km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  5,703m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		AMBER = Insufficient capacity / access. Negative effects capable of appropriate mitigation.  Minor negative effects incapable of mitigation. Access constraints - the access link to the public highway is unsuitable to serve the number of units that are being proposed. However, the Highway Authority believes that this site could be fed from site number 112.
Non-Car Facilities	Will it make the transport network safer for public		AMBER = No impacts  The Highway Authority will require new

	transport, walking or cycling facilities?		development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.
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<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC133	
<b>Consultation Reference numbers:</b> 13 (I&O 2012)	
<b>Site name/address:</b> Land at Buxhall Farm, Glebe Way, Histon	

**Map:**

**Site description:** The site is located to the east of Glebe Way, on the north eastern edge of Histon. The land is within the Green Belt and comprises open agricultural land. The site is screened from the village by hedgerow to the south and east, but exposed to long distance views to the north and east.

**Current use(s):** Agricultural

**Proposed use(s):** Residential-led mixed use development of approximately 400 dwellings with a range of non-residential uses including employment, retail, commercial uses and community uses that complement the scale of residential development proposed whilst also serving the existing local community, e.g. a new primary school and a new community facility.

**Site size (ha):** South Cambridgeshire: 12.44 ha.

**Potential residential capacity:** 187 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the		RED = Significant loss (20 ha or more) of grades 1 and 2 land

	best and most versatile agricultural land?		Minor loss of best and most versatile agricultural land (Grades 1 and 2) - small site but all Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>AMBER = Site lies near source of air pollution, or development could impact on air quality adverse impacts</p> <p>Development could impact on air quality, with minor negative impacts incapable of mitigation. This proposal is located close to the Councils' Air Quality Management Area and is of a significant size. Extensive and detailed air quality assessments will be required to assess the cumulative impacts of this and other proposed developments within the locality on air quality along with provision of a Low Emissions Strategy.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>GREEN = No adverse effects or capable of full mitigation</p> <p>Development compatible with neighbouring uses. Some minor to moderate additional road traffic noise generation on existing residential due to development related car movements but dependent on location of site entrance.</p>
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).</p>
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as

	nature conservation interest, and geodiversity? (Including International and locally designated sites)		greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation  Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		AMBER = negative impact on landscape character, incapable of mitigation.  Minor Negative Impact (development conflicts with landscape character, minor negative impacts incapable of mitigation) - There is a clear edge to the built up part of the village in this location. North of the site the village becomes more sporadic and takes on a rural character, comprising linear development in long plots. The site is very open to long views to the north and east. Development in this location would have a detrimental impact on the rural character.
Townscape	Will it maintain and enhance the		AMBER = negative impact on townscape character, incapable of mitigation.

	diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - The character of this part of the village is linear, with long rear gardens. The site is very open to long views to the north and east. Development in this location may have a detrimental impact on the rural character, but it may be possible to mitigate it with additional planting to create a soft edge.
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite  Development would create minor opportunities for new public open space as the promoter proposes provision of open space as part of the development.
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		AMBER = 1-3km  1.7km ACF from centre of the site to Histon & Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space		AMBER = 400 -800m

	for children and teenagers?		732m ACF from centre of the site to The Village Green, Histon.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact  No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m  860m ACF to a point on High Street which is surrounded by a large number of services and facilities.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m  1,442m ACF from centre of site to The Surgery, Histon.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		GREEN = New local facilities or improved existing facilities are proposed of significant benefit  New facilities or improved existing facilities are proposed of minor benefit. Promoter proposes residential-led mixed use development with a range of non-residential uses including employment, retail, commercial uses and community uses that compliment the scale of residential development proposed whilst also serving the existing local community.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible.  New local community / village hall or improved existing facility is proposed of minor benefit (and is viable and sustainable). Promoter proposes residential-led mixed use development with a range of non-residential uses including employment, retail, commercial uses and community uses that compliment the scale of residential development proposed whilst also serving the existing local community.
Integration with Existing Communities	How well would the development on the site integrate with existing		AMBER = Adequate scope for integration with existing communities

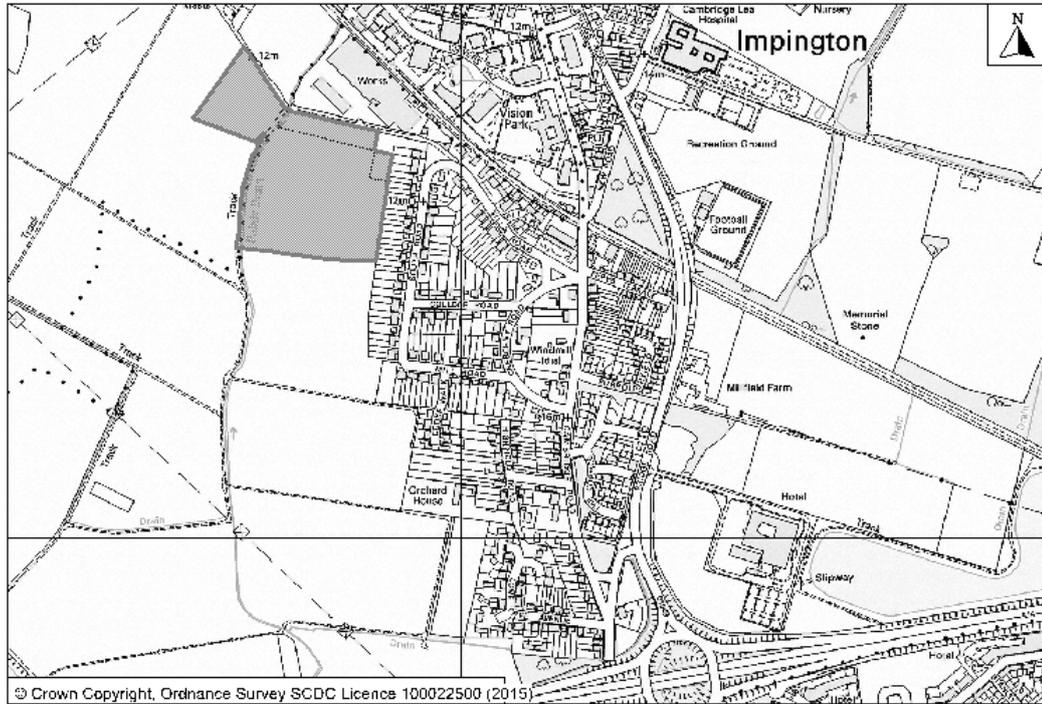
	communities?		
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The assumption is that any retail proposed will only be of a suitable scale to serve needs of new residents and will not impact on other centres.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.8km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development  Development would support minor additional employment opportunities.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient.  Minor Utilities Infrastructure improvements required, but constraints can be addressed. Electricity is likely to require reinforcement. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. Gas is likely to require reinforcement. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed.

			Insufficient primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 691m ACF from centre of site to Histon Junior School.
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km 1.3km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.  The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		GREEN = Score 15-19 from 4 criteria below  Total score of 18.
Distance: bus stop / rail station			GG = Within 400m (6)  307m ACF from the centre of the site to the nearest bus stop (X8).  348m ACF from the centre of the site to the nearest bus stop (Citi 8).
Frequency of Public Transport			G = 20 minute frequency (4)  X8 service provides 1 bus Monday to Friday.  Citi 8 provides a 20 Minute Service.
Public transport journey time to City Centre			G = 21 to 30 minutes (4)  X8 - 27 Minutes from Histon to Cambridge.  Citi 8 - 23 Minutes from Histon to Cambridge.
Distance for cycling to City			G = 5km to 10km (4)

Centre			5.88km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 5,706m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated  No capacity constraints identified, safe access can be achieved. A junction located on to Glebe Way would be acceptable to the Highway Authority and the proposed site is acceptable in principle subject to detailed design.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts  The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s): SC227</b>	
<b>Consultation Reference numbers: N/A</b>	
<b>Site name/address: Land off Villa Road, Histon</b>	

**Map:**



**Site description:** The site is located to the south of Villa Road, on the south western edge of Impington. The land is within the Green Belt and comprises open agricultural land. The site exposed to long distance views to the south and west.

**Current use(s):** Agricultural

**Proposed use(s):** 40 dwellings

**Site size (ha):** South Cambridgeshire: 6.64 ha.

**Potential residential capacity:** 21 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL  Most of the site is not previously developed land although the site includes one residential property.
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		AMBER = Minor loss of grade 1 and 2 land  Minor loss of best and most versatile agricultural land (Grades 1 and 2) - small site but all Grade 2.

Minerals	Will it avoid the sterilisation of economic mineral reserves?		<p>GREEN = Site is not within an allocated or safeguarded area.</p> <p>Site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.</p>
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>GREEN = Minimal, no impact, reduced impact.</p> <p>Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		<p>AMBER = &lt;1000m of an AQMA, M11 or A14</p> <p>502m ACF from edge of site to AQMA.</p> <p>787m ACF from edge of site to A14</p>
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>AMBER = Adverse impacts capable of adequate mitigation</p> <p>Development compatible with neighbouring uses. Some potential for traffic noise from A14, but should be possible to mitigate.</p>
Contamination	Is there possible contamination on the site?		<p>AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)</p> <p>Site contains an area of filled land. Potential for minor benefits through remediation of minor contamination</p>
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).</p>
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature		<p>GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts</p>

	conservation interest, and geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		<p>GREEN = Site does not contain or adjoin any protected trees</p> <p>There is a protected walnut tree close to the eastern boundary of the site.</p>
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible.</p> <p>Significant Negative Impact (Development conflicts with landscape character, with significant negative impacts incapable of mitigation) - The site is on the edge of the village and has a soft boundary, with trees and scrub providing a buffer area between the built-up area and the wider countryside. It provides an area of contrast with the wider open landscape. The land is within the Green Belt in an area where development would have a significant adverse impact on</p>

			Green Belt purposes and functions, where the landscape is open with long views to be had across towards Cambridge and Girton.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>AMBER = negative impact on townscape character, incapable of mitigation</p> <p>Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) – The character of this part of the village is linear estate development with intermittent hedging to the east forming a fairly exposed edge to farmland. The land is within the Green Belt in an area where development would have a significant adverse impact on Green Belt purposes and functions, where the landscape is open with long views to be had across towards Cambridge and Girton.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		RED = Significant negative impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		AMBER = Flood Zone 2 / medium risk Flood Zone 3 (or other form of flood risk incapable of appropriate mitigation) - A large proportion of the site (approximately 4/5ths) is within flood zones 2 and 3. However, the land closest to the village framework is Flood Zone 1.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite

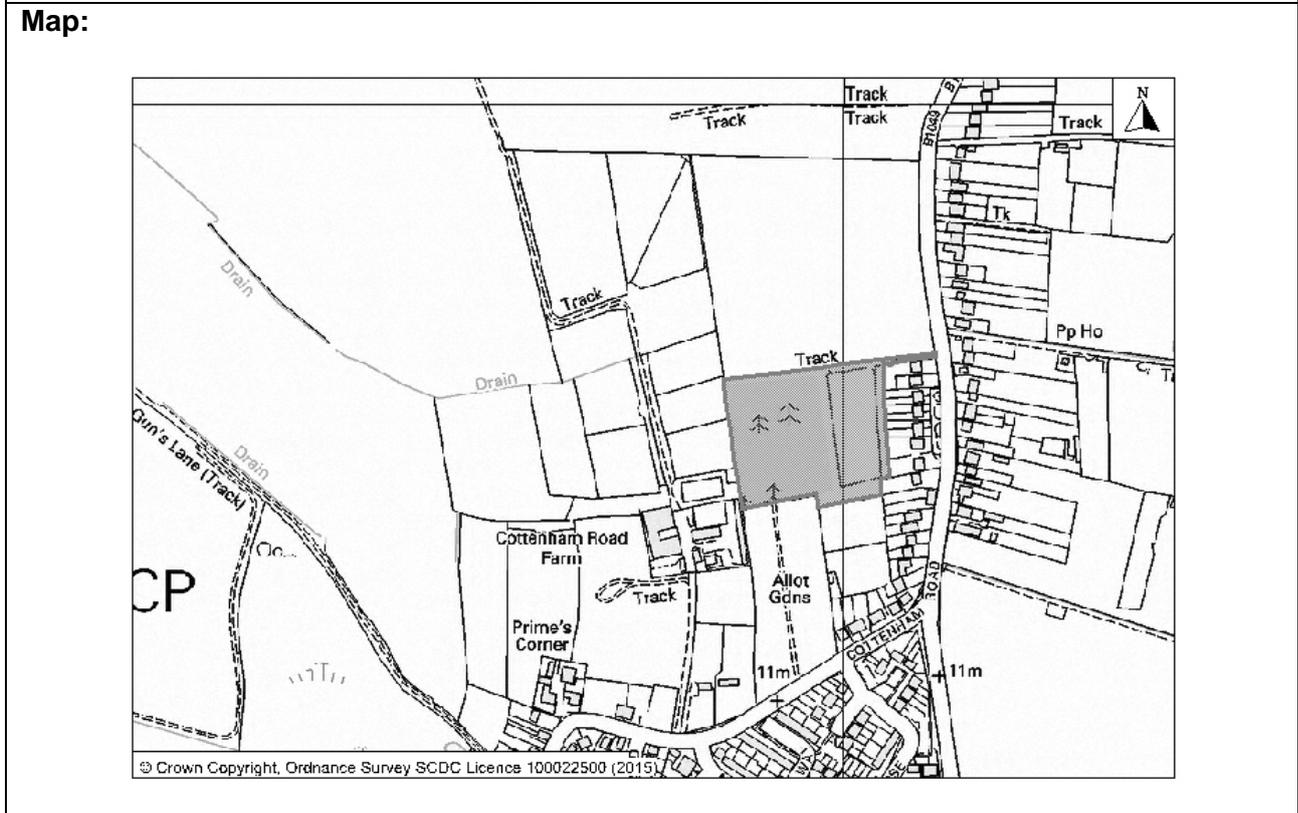
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision 0.7km ACF from centre of the site to Histon and Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN =<400m 391m ACF from centre of the site to Land west of Water Lane, north of Brook Close, Histon (The Village Green)
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R =>800m 1,008m ACF to a point on High Street which is surrounded by a large number of services and facilities.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		A =400 - 800m 448m ACF from centre of site to Histon Surgery.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation	Does it address		AMBER = Not within or adjacent to the 40%

(Cambridge)	pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		GREEN = <1km or allocation is for or includes a significant element of employment or is for another non-residential use  0.5km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity. Promoter proposes additional primary

			school provision.
Distance: Primary School	How far is the nearest primary school?		A =400 - 800m 534m ACF from centre of site to Histon Junior School.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new) 0.9km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path. The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		DARK GREEN = Score 19-25 Total score of 20. (Score changed from 22 to 20)
Distance: bus stop / rail station			G = Within 600m (4) 425m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4) 20 Minute Service.
Public transport journey time to City Centre			GG = 20 minutes or less (6) 17 Minutes from Histon to Cambridge.
Distance for cycling to City Centre			GG = Up to 5km (6) 4.33km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 5,9.4m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the		AMBER = Insufficient capacity / access. Negative effects capable of appropriate

	highway network, where there is available capacity?		mitigation. Minor negative effects incapable of mitigation. Access constraints - The proposed site does not appear to have a direct link to the adopted public highway. (Note - the Highway Authority are in communication with the landowner of the SCA Packaging Ltd site at present to provide a connection to the public highway.)
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts  The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC306	
<b>Consultation Reference numbers:</b>	
<b>Site name/address:</b> Land west of 113, Cottenham Road, Histon	



**Site description:** This rectangular site is located to the west of the B1049 at the north edge of Histon. The eastern third of the site is meadow and the western two thirds of the site is woodland, which provides a mature tree border on this side. The site adjoins residential properties to the east and includes the garden and house at 113 Cottenham Road; to the north and west of the site is open agricultural land; to the south is allotments and paddock. The south western corner of the site adjoins Unwins Industrial Estate.

**Current use(s):** Wood and meadow.

**Proposed use(s):** A mixture of housing and landscaped public open spaces areas.

**Site size (ha):** South Cambridgeshire: 2.16 ha.

**Potential residential capacity:** 22 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile

	best and most versatile agricultural land?		agricultural land (Grades 1 and 2) - small site but all Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.  Site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		AMBER = Adverse impacts capable of adequate mitigation  Will create minor negative impacts to, or as a result of, the development, with minor negative impacts incapable of mitigation - further investigation and possible mitigation of noise and odour from Unwins Industrial Estate required.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination  Development not on land likely to be contaminated
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	interest, and geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>AMBER = negative impact on landscape character, incapable of mitigation.</p> <p>Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - Whilst the site is screened from adjoining residential properties, and the Unwins industrial estate, it is open to views across to the north west, where the landscape becomes more exposed. The landscape is clearly rural in character, and development in this location would be harmful to the character of the area.</p>
Townscape	Will it maintain and enhance the		AMBER = negative impact on townscape character, incapable of mitigation.

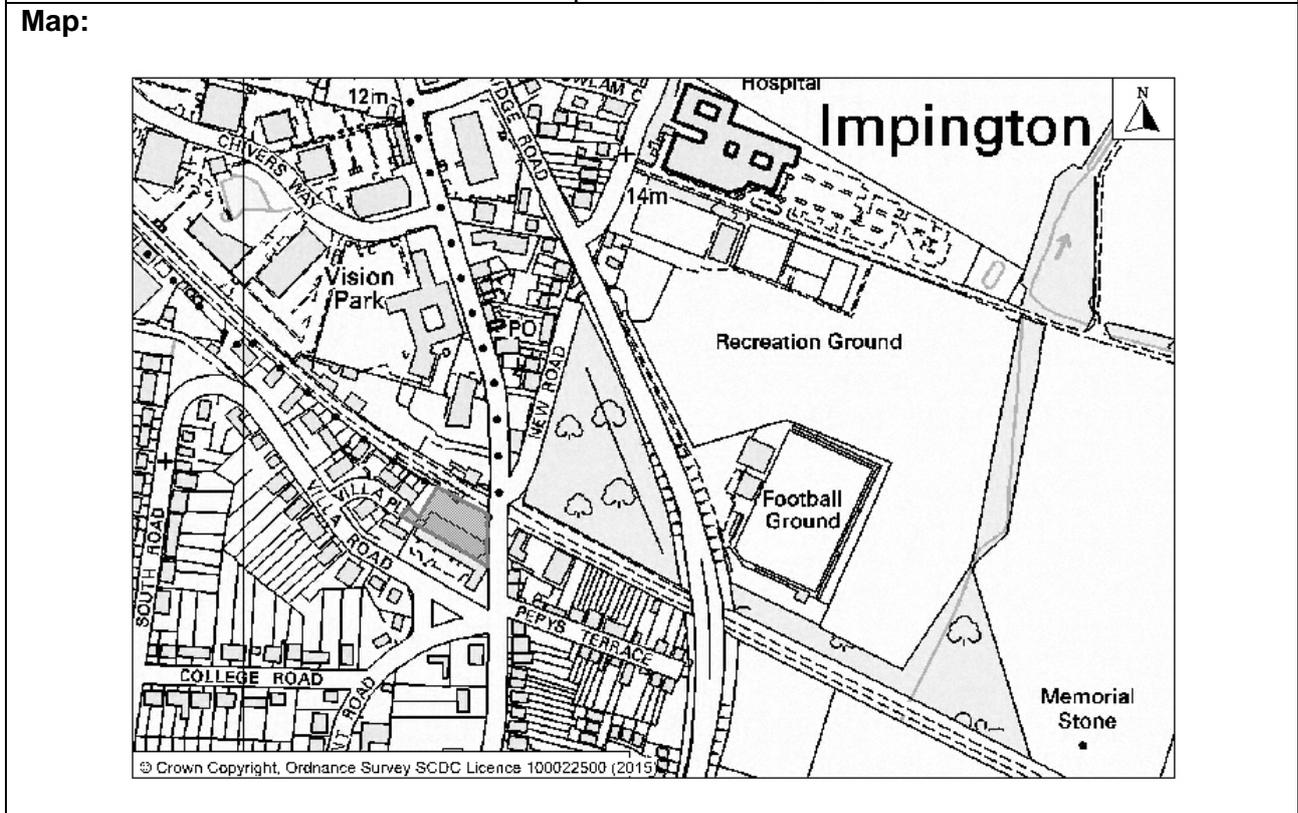
	diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		Minor Negative Impact (Development conflicts with townscape character, minor negative impacts incapable of mitigation) - Whilst the site is screened from adjoining residential properties, and the Unwins industrial estate, it is open to views across to the north west, where the landscape becomes more exposed. The landscape is clearly rural in character, and development in this location would be harmful to the character of the area.
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		AMBER = 1-3km  2.1km ACF from centre of the site to Histon & Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m  1,023m ACF from centre of the site to land west of Water Lane, Histon
Gypsy &	Will it provide for		AMBER = No Impact

Traveller	the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m Beyond 1,000m from nearest centre ACF (1,038m to Histon, High Street)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,768m ACF from centre of site to Histon Surgery.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses  Large area of backland development within an area characterised by linear
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.9km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		R = >800m  948m ACF from centre of site to Histon Junior School
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km  1.8km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge		AMBER = service meets requirements of high quality public transport in most but not all instances

	of site)?		
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		GREEN = Score 15-19 from 4 criteria below Total Score of 18
Distance: bus stop / rail station			GG = Within 400m (6) 163m to nearest bus stop ACF (Histon, Glebe Way)
Frequency of Public Transport			G = 20 minute frequency (4) 20 minute service (Citi 8)
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 26 Minutes (Histon, Glebe Way to Cambridge, Emmanuel Street)
Distance for cycling to City Centre			G = 5km to 10km (4) 6.27km ACF to Cambridge City Centre
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 6,053m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		RED = Insufficient capacity/ access. Negative effects incapable of appropriate mitigation. Insufficient capacity or access constraints that cannot be adequately mitigated. Access constraints - the track that at present serves as an access unlikely to be suitable as an access for such a large area of land.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC308	
<b>Consultation Reference numbers:</b> H2 (I&O 2013 part 2)	
<b>Site name/address:</b> Land at former Bishops Hardware Store, Histon	



**Site description:** The site is located within the village framework of Histon immediately to the south of the Guided Busway, at the junction of Cambridge Road, Station Road and New Road. The site is currently occupied by retail and warehousing buildings and car parking.

**Current use(s):** Retail and warehousing, with car parking

**Proposed use(s):** 30 dwellings

**Site size (ha):** South Cambridgeshire: 0.22 ha.

**Potential residential capacity:** 10 plus dwellings (30 dph minimum ) The density of development on this small urban site would be determined by design and amenity considerations

The promoter has sought pre-application advice for 30 residential apartments, at a density 137 dph, in recognition of the sustainable location on the Guided Busway. The advice suggests a slightly lower density to allow for more on-site benefits such as landscaping, car parking and improved amenity space.

<b>LAND</b>			
PDL	Would development make use of previously developed land?		GREEN = Entirely on PDL
			The whole of the site is previously developed land comprising a variety of industrial and commercial buildings and hardstanding.

Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		GREEN = Neutral. Development would not affect grade 1 and 2 land.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		AMBER = <1,000m of an AQMA, M11 or A14  359m ACF from edge of site to AQMA.  692m ACF from edge of site to A14.
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		AMBER = Adverse impacts capable of adequate mitigation  Development compatible with neighbouring uses. Traffic noise will need assessment in accordance industry best practice and associated guidance and the impact. Residential use is likely to be acceptable with careful noise mitigation. Noise likely to influence the design / layout and number / density of residential premises. No objection in principle as an adequate level of protection against noise can be secured by condition.
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)  The site was formerly used for industrial purposes and is adjacent to a former railway and may have contaminated land. Potential for minor benefits through remediation of minor contamination.
Water	Will it protect and where possible enhance the quality of the water		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality.

	environment?		Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation.  Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees  Various Tree Preservation Orders lie along Villa Road, approximately 23m to the south west of the site.
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of		GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)

	landscape character?		Neutral impact (generally compatible, or capable of being made compatible with local landscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		DARK GREEN = Development would relate to local townscape character and offer significant opportunities for townscape enhancement  Significant Positive Impact (Development would relate to local townscape character and offer significant opportunities for enhancement) - Redevelopment of this site could have a positive impact on the townscape setting of Histon, removing the retail buildings in disrepair and areas of car parking and present an opportunity to improve the site and its setting with the additional of soft landscaping.
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk.  Flood Zone 1 and no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite

	space?		Neutral impact (existing features retained or appropriate mitigation). Assumption is standard requirements for open space would apply.
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision 0.3km ACF from centre of the site to Histon & Impington Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 240m ACF from centre of the site to Histon & Impington Recreation Ground.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m Beyond 1,000m from nearest centre ACF (1,155m to Histon, High Street)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		G = <400m 380m ACF from centre of site to Surgery, Histon.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). Development would result loss of existing facilities, minor negative impact - loss of a hardware store, but marketing has shown no retail demand and there is another shop available opposite the site.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		GREEN = Good scope for integration with existing communities / of sufficient scale to create a new community.

**ECONOMY**

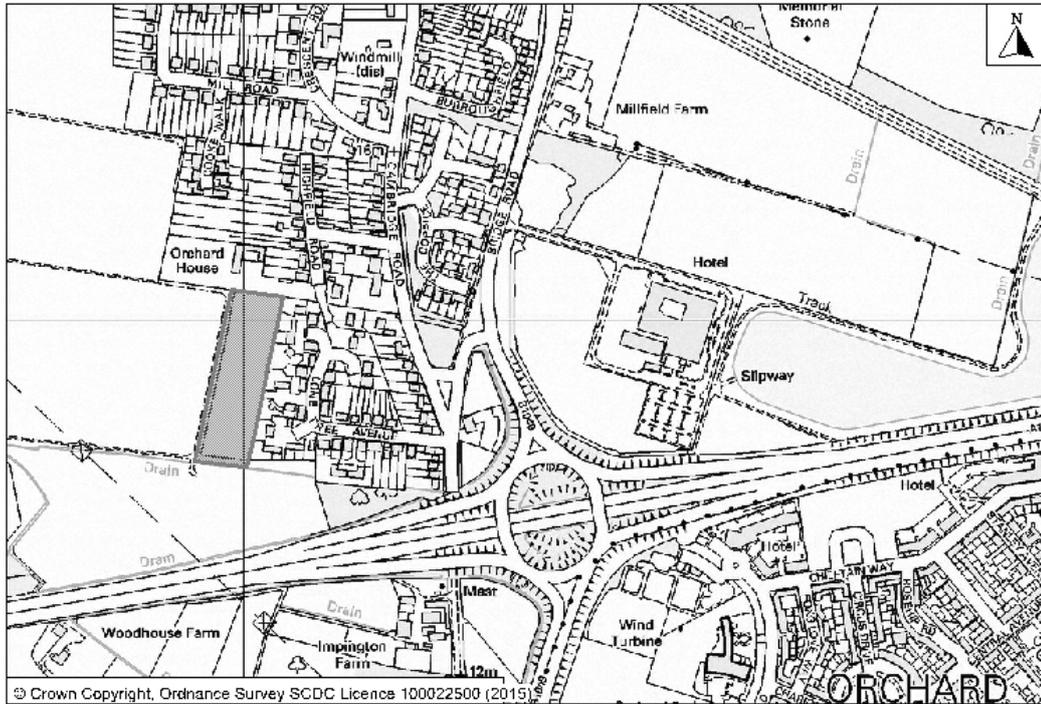
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses - loss of a hardware store, but marketing has shown no retail demand.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.0km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%).  Development would have a minor negative effect on employment opportunities, as a result of the loss of existing employment land - loss of a hardware store, but marketing has shown no retail demand.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.

Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 684m ACF from centre of site to Histon & Impington Infant School.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new) 0.6km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.  The cycle facilities between Histon & Impington and Cambridge comprise a mix of on- and off-road provision, of variable quality. This is a heavily trafficked route with a mix of traffic speeds. Provision or contribution from this site would result in minor improvement to cycling facilities.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		DARK GREEN = Score 19-25  Total Score of 24
Distance: bus stop / rail station			GG = Within 400m (6)  10-70m to nearest bus stop ACF (Histon & Impington, Guided Bus Stop)
Frequency of Public Transport			GG = 10 minute frequency or better (6)  10 minute service (Guided Bus A & B)
Public transport journey time to City Centre			GG = 20 minutes or less (6)  16 Minutes (Histon & Impington, Guided Bus Stop to Cambridge, The Busway Regent Street)
Distance for cycling to City Centre			GG = Up to 5km (6)  4.13km ACF to Cambridge City Centre
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  5,639m ACF from centre of the site to Cambridge Station.
Access	Will it provide safe access to the highway network,		GREEN = No capacity / access constraints identified that cannot be fully mitigated.

	where there is available capacity?		No capacity constraints identified, safe access can be achieved. A junction located on to Cambridge Road would be acceptable to the Highway Authority, the proposed site is acceptable in principle subject to detailed design.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		<p>GREEN = Significant improvements to public transport, cycling, walking facilities.</p> <p>The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.</p>

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC336	
<b>Consultation Reference numbers:</b>	
<b>Site name/address:</b> Land to the west of Lone Tree Avenue, Impington	

**Map:**



**Site description:** Small field enclosed by hedges with tree belts to northern and southern boundaries. Two storey detached houses on Lone Tree Avenue to the east, open fields to the west, the A14 lies approximately 120 metres to the south.

**Current use(s):** Grassland

**Proposed use(s):** Residential

**Site size (ha):** South Cambridgeshire: 1.37 ha.

**Potential residential capacity:** 37 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile agricultural land (Grades 1 and 2) - small site but all Grade 2.

Minerals	Will it avoid the sterilisation of economic mineral reserves?		<p>GREEN = Site is not within an allocated or safeguarded area.</p> <p>Small part of the site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.</p>
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>AMBER = Site lies near source of air pollution, or development could impact on air quality adverse impacts.</p> <p>Site lies near source of air pollution, or development could impact on air quality, with minor negative impacts incapable of mitigation. Close to an AQMA on A14.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		<p>RED = Within or adjacent to an AQMA, M11 or A14</p> <p>0m ACF from edge of site to AQMA</p> <p>113m ACF from edge of site to A14</p>
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>AMBER = Adverse impacts capable of adequate mitigation</p> <p>Will create minor negative impacts to, or as a result of, the development, with minor negative impacts incapable of mitigation. Significant potential for traffic noise from A14. Some minor to moderate additional off-site road traffic noise generation on existing residential due to development related car movements but dependent on location of site entrance</p>
Contamination	Is there possible contamination on the site?		<p>AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)</p> <p>Historical agricultural, industrial / commercial uses on site and adjacent to disused railway line. Potential for minor benefits through remediation of minor contamination.</p>
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Development unlikely to affect water quality. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).</p>

<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation  Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		AMBER = negative impact on landscape character, incapable of mitigation.  Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - adverse effect on the landscape and townscape setting of Impington. It would impact on the purposes and functions of the

			Green Belt in an area with wide views across to Cambridge.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		AMBER = negative impact on townscape character, incapable of mitigation.  Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - backland development that does not relate well to street-scene.
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.6m ACF from centre of the site to land west of Ring Fort Road, Orchard Park.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision  358m ACF from centre of the site to land west of Mill Road, Impington.
Gypsy &	Will it provide for		AMBER = No Impact

Traveller	the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m 1,700m ACF to Cambridge Road (Village Hall), Girton
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 974m ACF from centre of site to The Surgery, Histon.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible.  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the		GREEN = No effect or would support the

	shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.2km ACF from centre of site to South Cambridgeshire 006D (Histon, including Vision Park)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		GREEN = Existing infrastructure likely to be sufficient.  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The WWTW is operating close to capacity and the sewerage network is at capacity and both will require mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  Insufficient spare school capacity but potential for improvement to meet needs.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m  682m ACF from centre of site to Orchard Park Primary School.
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km  1.2km ACF from centre of site to Impington Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable	Scoring		DARK GREEN = Score 19-25

Transport Score (SCDC)	mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		Total Score 22
Distance: bus stop / rail station			GG = Within 400m (6)  242m ACF from the centre of the site to the nearest bus stop (Impington, Highfield Road)
Frequency of Public Transport			G = 20 minute frequency (4)  Citi 8 service - 20 minute service.
Public transport journey time to City Centre			GG = 20 minutes or less (6)  16 minutes from bus stop to the centre of Cambridge (Impington, Highfield Road to Cambridge, Emmanuel Street).
Distance for cycling to City Centre			GG = Up to 5km (6)  3.59km ACF to Cambridge Market
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  5,157m ACF from centre of the site to Cambridge Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		AMBER = Insufficient capacity / access. Negative effects capable of appropriate mitigation.  The proposed site does not appear to have a direct link to the adopted public highway. The promoter suggests access to the site would be taken off Lone Tree Avenue where there is an entrance into the site constructed to the boundary.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC023	
<b>Consultation Reference numbers:</b> 12 (I&O 2012)	
<b>Site name/address:</b> Land between 66 & 68 Common Lane, Sawston	

**Map:**



**Site description:** Grazing land on the north side of Common Lane bounded by a riding school to the west, agricultural to the north, with bungalows to the east. The site boundary is formed by hedges to the south, west and north. Running down the eastern flank is a paved track giving access to an Anglian Water pumping station adjacent to the north east corner of the site. Existing vehicular access to Common Lane.

**Current use(s):** Front quarter of the site is unused grazing land, the remainder of the site has been used since 2009 by the adjoining riding stables for grazing.

**Proposed use(s):** House building, 18+ dwellings

**Site size (ha):** South Cambridgeshire: 0.5 hectares

**Potential residential capacity:** 14 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most		GREEN = Neutral. Development would not affect grade 1 and 2 land.

	versatile agricultural land?		
Minerals	Will it avoid the sterilisation of economic mineral reserves?		<p>GREEN = Site is not within an allocated or safeguarded area.</p> <p>Site is within an area designated in the Minerals and Waste LDF but development would not have a negative impact</p>
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>AMBER = Site lies near source of air pollution, or development could impact on air quality adverse impacts.</p> <p>Development unlikely to impact on air quality. Site lies in an area where air quality acceptable. Sewage Pumping Station nearby to north east corner, so there may be a cordon sanitaire around the station but unknown. Site may require an odour impact / risk assessment - moderate risk.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>GREEN = No adverse effects or capable of full mitigation</p> <p>Development compatible with neighbouring uses.</p>
Contamination	Is there possible contamination on the site?		<p>AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)</p> <p>Possible storage of unknown materials in south of site and may have contaminated land. Potential for minor benefits through remediation of minor contamination</p>
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 2 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that</p>

			appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation  Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		AMBER = Any adverse impact on protected trees capable of appropriate mitigation  TPO to north-western corner of the site.
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape		AMBER = negative impact on landscape character, incapable of mitigation.  Minor Negative Impact (Development conflicts with landscape character, minor

	character?		negative impacts incapable of mitigation) - Development of this site would have an adverse impact on the landscape setting of Sawston by introducing built development into a small enclosed field where it would be partly visible from the A1301.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)  Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		AMBER = Flood Zone 2 / medium risk  Flood Zone 2, drainage issues capable of being appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite  Neutral impact (existing features retained or appropriate mitigation).
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.4km ACF from centre of the site to

			Sawston Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m  411m ACF from centre of the site to Sawston Recreation Ground.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact  No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m  626m ACF from the centre of the site Sawston High Street -a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m  891m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible.  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

	Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  2.9km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		GREEN= Non-residential development / surplus school places.  Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m  761m ACF from centre of site to Bellbird Primary School, Sawston.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new)  0.7km ACF from centre of site to Sawston

			Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		RED = No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. Poor quality off road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria  Total score of 14.
Distance: bus stop / rail station			A = Within 800m (3)  611m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service to Cambridge.
Public transport journey time to City Centre			A = 31 to 40 minutes (3)  39 Minutes from Sawston to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4)  9.79km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  1,979m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts



	best and most versatile agricultural land?		
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.  Site within an area designated in the Minerals and Waste LDF (sand and gravel) but development would not have a negative impact.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 2 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	conservation interest, and geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>GREEN = Development could have a positive impact by enhancing existing features and adding new features or network links</p> <p>Minor positive impact as there are some opportunities for habitat linkage / enhancement / restoration including woodland planting, retention of ditches/watercourses and some grassland.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		<p>AMBER = Any adverse impact on protected trees capable of appropriate mitigation</p> <p>TPO to southern boundary of the site 2008 Aerial data show trees still present on the boundary of the site and will need to be retained using current best practice and guidance unless detailed tree surveys prove otherwise. Strong tree belt to north of Mill Lane is protected by a TPO.</p>
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible</p> <p>Significant Negative Impact (Development conflicts with landscape character, with significant negative impacts incapable of mitigation). Loss of land in Green Belt would have an adverse impact on Green Belt purposes. A strong belt of trees to north of site continues to the immediate south of the</p>

			Mill Lane onto this site, the whole helping to form a distinctive soft green edge to the village. Development of this site would have an significant adverse impact on the landscape setting of Sawston by introducing built development into open fields to the west of the village where it would adjoin the A1301. The current open green setting and soft edge to the village to the west would be lost.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)  Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
Green Belt	What effect would the development of this site have on Green Belt purposes?		RED = Significant negative impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		AMBER = Flood Zone 2 / medium risk  Most of site in Flood Zone 2, drainage issues capable of being appropriately addressed. Remainder of site in Zone 3 flood risk incapable of appropriate mitigation.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite.

	accessible open space?		
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision 0.6km ACF from centre of the site to Sawston Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 657m ACF from centre of the site to Sawston Recreation Ground.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R =>800m 879m ACF from the centre of the site Sawston High Street -a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,220m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation	Does it address		AMBER = Not within or adjacent to the 40%

(Cambridge)	pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		RED = >3km  3.2km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is at capacity and will require mitigation. Electricity supply is likely to require local and upstream reinforcement.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed.
Distance: Primary School	How far is the nearest primary school?		R =>800m  986m ACF from centre of site to Bellbird Primary School, Sawston.

Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new)  0.7km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		RED = No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. Poor quality off road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below  Total score of 13.
Distance: bus stop / rail station			R = Within 1000m (2)  884m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service to Cambridge.  Hourly service to Saffron Walden.
Public transport journey time to City Centre			A = 31 to 40 minutes (3)  39 Minutes from Sawston to Cambridge.  29 Minutes from Sawston to Saffron Walden.
Distance for cycling to City Centre			G = 5km to 10km (4)  9.53km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  2,079m ACF from centre of the site to Great Shelford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network		AMBER = No impacts

	safer for public transport, walking or cycling facilities?		
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<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC116	
<b>Consultation Reference numbers:</b> 11 (I&O 2012)	
<b>Site name/address:</b> Land Rear of 41 Mill Lane, Sawston	

**Map:**



**Site description:** Rough pastureland with agricultural buildings. Enclosed by residential to the northern, eastern and southern boundaries. Boundary hedges with trees. Existing vehicular access to Mill Lane.

**Current use(s):** Vacant farm land with farm buildings. Landowner states that the use ceased in 1995.

**Proposed use(s):** Residential / live work units

**Site size (ha):** South Cambridgeshire: 1.59 ha.

**Potential residential capacity:** 32 dwellings (30 dph net)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL  The site includes one residential property
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		GREEN = Neutral. Development would not affect grade 1 and 2 land.

Minerals	Will it avoid the sterilisation of economic mineral reserves?		<p>GREEN = Site is not within an allocated or safeguarded area.</p> <p>Approximately half of the site is within an area designated in the Minerals and Waste LDF but development would not have a negative impact</p>
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>GREEN = Minimal, no impact, reduced impact.</p> <p>Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>AMBER = Adverse impacts capable of adequate mitigation.</p> <p>Development compatible with neighbouring uses. Some minor to moderate additional road traffic noise generation impact on existing residential due to development related car movements but dependent on location of site entrance</p>
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 2 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will achieved through the development process and will mitigate any impact on groundwater.</p>
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity?		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts

	(Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation.</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		<p>AMBER = Any adverse impact on protected trees capable of appropriate mitigation</p> <p>TPOs to western, northern and eastern boundaries and on access into site in the ownership of 47 Mill Lane potential to be compromised. Trees around the boundary of the site will need to be retained using current best practice and guidance unless detailed tree surveys prove otherwise.</p>
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>AMBER = negative impact on landscape character, incapable of mitigation.</p> <p>Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation). Development of this site would have an adverse impact on the landscape setting of Sawston by introducing built development into a small enclosed field visible from a path on the eastern boundary and adjoining residential.</p>
Townscape	Will it maintain and enhance the		AMBER = negative impact on townscape character, incapable of mitigation.

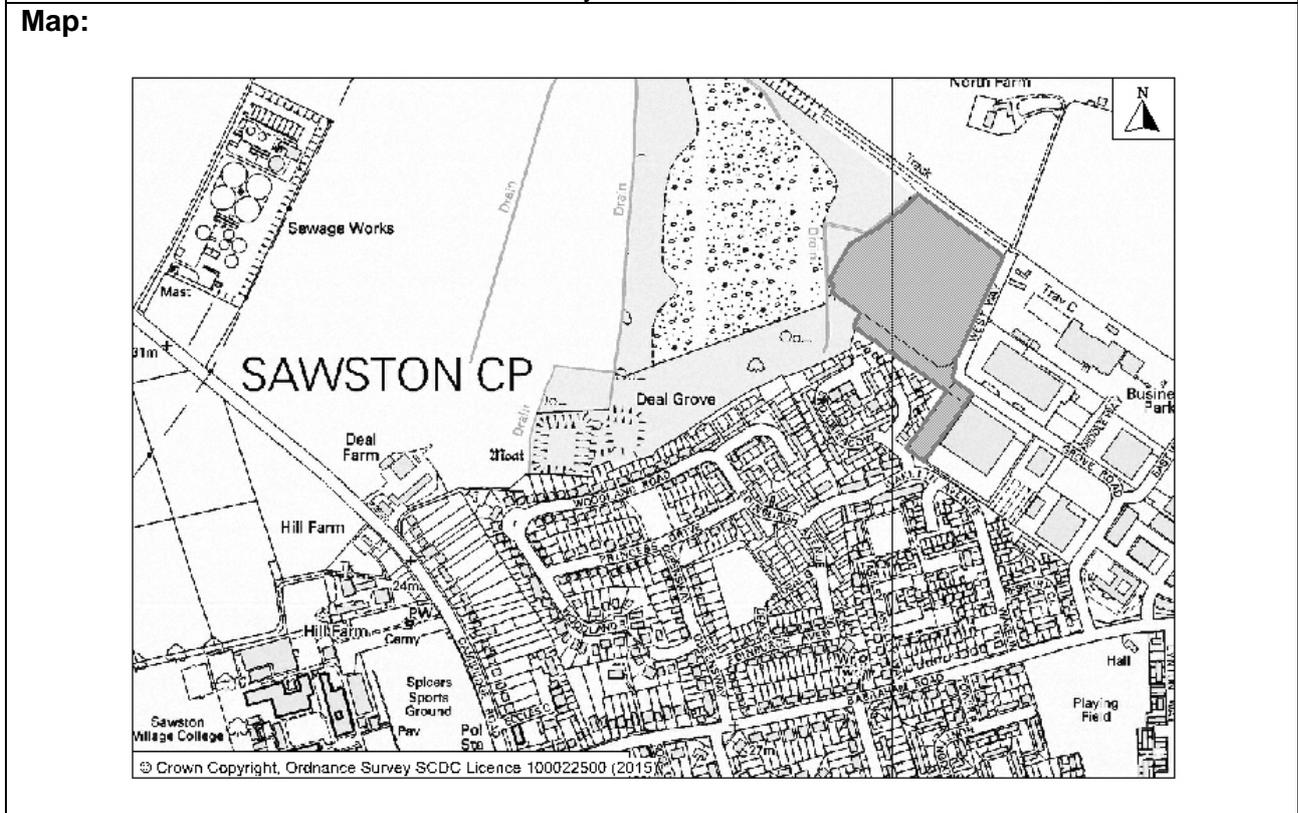
	diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - Development of this site would have an adverse impact on the landscape setting of Sawston by introducing built development into a small enclosed field visible from the west. Within setting of 28 Mill Lane (LB Grade II). Some adverse effect due to loss of openness and rural approach to this part of the village. The site is located in a historically sensitive part of the village and would have an adverse impact on the setting of historic features.
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		RED = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for significant negative impacts incapable of appropriate mitigation  Significant Negative Impact on historic Assets (incapable of satisfactory mitigation) - Within setting of 28 Mill Lane (LB Grade II). Adverse effect due to loss of trees at entrance on approach to LB, loss of openness and rural setting. The site is located to the east of the nationally important Iron Age ringwork Borough Hill.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		AMBER = Flood Zone 2 / medium risk  Flood Zone 2, drainage issues capable of being appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite.
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.3km ACF from centre of the site to Sawston Recreation Ground.
Distance: Play Facilities	How far is the nearest play space		GREEN = <400m or onsite provision

	for children and teenagers?		295m ACF from centre of the site to Sawston Recreation Ground.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m 517m ACF from the centre of the site Sawston High Street -a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 919m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

	development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		<p>GREEN = No effect or would support the vitality and viability of existing centres.</p> <p>Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.</p>
Employment - Accessibility	How far is the nearest main employment centre?		<p>AMBER = 1-3km</p> <p>2.8km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus &amp; Wellcome Trust Genome Campus)</p>
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		<p>G = No loss of employment land / allocation is for employment development.</p> <p>Development would have no effect on employment land or premises. Promoters proposes Residential / live work units.</p>
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		<p>AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation</p> <p>Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.</p>
Education Capacity	Is there sufficient education capacity?		<p>GREEN= Non-residential development / surplus school places.</p> <p>Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.</p>
Distance: Primary School	How far is the nearest primary school?		<p>A = 400 - 800m</p> <p>639m ACF from centre of site to Bellbird Primary School, Sawston.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>G = Within 1km (or site large enough to provide new)</p> <p>0.6km ACF from centre of site to Sawston Village College.</p>
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle		RED = No cycling provision or a cycle lane

	routes are accessible near to the site?		less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. Poor quality off road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		GREEN = Score 15-19 from 4 criteria below  Total score of 15.
Distance: bus stop / rail station			G = Within 600m (4)  513m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service to Cambridge.
Public transport journey time to City Centre			A = 31 to 40 minutes (3)  39 Minutes from Sawston to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4)  9.71km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  2,079m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC153	
<b>Consultation Reference numbers:</b> 6 (I&O 2012)	
<b>Site name/address:</b> Land at Former Marley Tiles Site, Dales Manor Business Park, Sawston	



**Site description:** The site is occupied by a variety of commercial buildings and open storage areas. The site is bounded by hedges and a wood on three sides, arable to the north, residential to the south and a continuation of the employment area to the south-east. Vehicular access to Babraham Road currently lies approximately 470 metres away through the employment area. Adjoins site 154.

**Current use(s):** Employment land not currently in use.

**Proposed use(s):** Housing development.

**Site size (ha):** South Cambridgeshire: 3.56 ha.

**Potential residential capacity:** 80 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		GREEN = Entirely on PDL  The whole of the site is previously developed land comprising commercial buildings and open storage areas.
Agricultural Land	Would development lead to the loss of the best and most		GREEN = Neutral. Development would not affect grade 1 and 2 land.

	versatile agricultural land?		
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		RED = Significant adverse impacts incapable of appropriate mitigation  Development incompatible with neighbouring uses and will create significant negative impacts to, or as a result of, the development, incapable of adequate mitigation. The site is currently part of Dales Manor Business Park / Industrial Estate. East of the site is bounded by medium to large sized industrial type units / uses including a Concrete Batching Process and a Tarmac Processing uses and warehouse type uses. These are unlikely to be considered compatible uses.
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)  The site was formerly in commercial / industrial use and may have contaminated land. Potential for minor benefits through remediation of minor contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species,

	designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		or local area will be developed as greenspace. No or negligible impacts.  No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation  Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)  Minor Positive Impact (Development would relate to local landscape character and offer opportunities for landscape enhancement). The site is occupied by a variety of commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.

Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)</p> <p>Minor Positive Impact (Development would relate to local townscape character and offer opportunities for enhancement). The site is occupied by a variety of commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		<p>GREEN = Flood Zone 1 / low risk</p> <p>Flood Zone 1 and no drainage issues that cannot be appropriately addressed</p>
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		<p>GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite</p> <p>Neutral impact (existing features retained or appropriate mitigation).</p>
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = &lt;1km or onsite provision</p> <p>0.6km ACF from centre of the site to playing field south of Babraham Road and west of Lynton Way, Sawston.</p>
Distance: Play Facilities	How far is the nearest play space		AMBER = 400 -800m

	for children and teenagers?		480m ACF from centre of the site to land east of Queensway, Sawston.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m 1,124m ACF from the centre of the site Sawston High Street - a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,878m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC154	
<b>Consultation Reference numbers:</b> 7 (I&O 2012)	
<b>Site name/address:</b> Land at Grove Road / West Way, Dales Manor Business Park, Sawston	

**Map:**

**Site description:** The site is occupied by a two commercial buildings and open storage areas. The site is bounded by hedges on two sides to the west and a continuation of the employment area. Vehicular access to Babraham Road currently lies approximately 280 metres away through the employment area. Adjoins two storey residential to the south-west. Adjoins site 153.

**Current use(s):** Employment and employment land not currently in use

**Proposed use(s):** Housing development

**Site size (ha):** South Cambridgeshire: 5.19 ha.

**Potential residential capacity:** 117 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		GREEN = Entirely on PDL  The whole of the site is previously developed land comprising commercial buildings and open storage areas.
Agricultural Land	Would development lead to the loss of the best and most versatile		GREEN = Neutral. Development would not affect grade 1 and 2 land.

	agricultural land?		
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		RED = Significant adverse impacts incapable of appropriate mitigation  Development incompatible with neighbouring uses and will create significant negative impacts to, or as a result of, the development, incapable of adequate mitigation. The site is currently part of Dales Manor Business Park / Industrial Estate. East of the site is bounded by medium to large sized industrial type units / uses including a Concrete Batching Process and a Tarmac Processing uses and warehouse type uses. These are unlikely to be considered compatible uses.
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)  The site was formerly in commercial / industrial use and may have contaminated land. Potential for minor benefits through remediation of minor contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. The majority of the site within Groundwater Source Protection Zone 3 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater,

<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts.
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)</p> <p>Minor Positive Impact (Development would relate to local landscape character and offer opportunities for landscape enhancement). The site is occupied by a variety of</p>

			commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)  Minor Positive Impact (Development would relate to local townscape character and offer opportunities for enhancement). The site is occupied by a variety of commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk.  Flood Zone 1 and no drainage issues that cannot be appropriately addressed
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite.
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.5km ACF from centre of the site to playing field south of Babraham Road and west of

			Lynton Way, Sawston.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m  418m ACF from centre of the site to land east of Queensway, Sawston.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact  No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m  1,047m ACF from the centre of the site Sawston High Street - a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m  1,791m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible.  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

	Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  2.4km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%).  Development would have a minor negative effect on employment opportunities, as a result of the loss of existing employment land. Site of 5.19 ha. is currently vacant.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated.  School capacity not sufficient, but significant issues can be adequately addressed. Insufficient primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m  667m ACF from centre of site to Icknield Primary School, Sawston.
Distance:	How far is the		G = Within 1km (or site large enough to

Secondary School	nearest secondary school?		provide new) 1.0km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		GREEN = Score 15-19 from 4 criteria below Total score of 15.
Distance: bus stop / rail station			G = Within 600m (4) 559m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4) 20 minute service to Cambridge.
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 39 Minutes from Sawston to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 9.04km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 3,151m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement

			to public transport, walking or cycling facilities.
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	development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		<p>GREEN = No effect or would support the vitality and viability of existing centres.</p> <p>Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.</p>
Employment - Accessibility	How far is the nearest main employment centre?		<p>AMBER = 1-3km</p> <p>2.5km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus &amp; Wellcome Trust Genome Campus)</p>
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		<p>A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (&lt; 50%).</p> <p>Development would have a minor negative effect on employment opportunities, as a result of the loss of existing employment land. Site of 3.56 ha. is currently vacant.</p>
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		<p>AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation</p> <p>Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.</p>
Education Capacity	Is there sufficient education capacity?		<p>AMBER = School capacity not sufficient, constraints can be appropriately mitigated</p> <p>School capacity not sufficient, but significant issues can be adequately addressed. Insufficient primary and secondary school capacity.</p>
Distance: Primary School	How far is the nearest primary school?		<p>A = 400 - 800m</p> <p>762m ACF from centre of site to Icknield Primary School, Sawston.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>G = Within 1km (or site large enough to provide new)</p> <p>1.0km ACF from centre of site to Sawston</p>

			Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below  Total score of 14.
Distance: bus stop / rail station			A = Within 800m (3)  634m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service to Cambridge.
Public transport journey time to City Centre			A = 31 to 40 minutes (3)  39 Minutes from Sawston to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4)  9.04km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  3,146m ACF from centre of the site to Great Shelford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts  The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC178	
<b>Consultation Reference numbers:</b> 9 (I&O 2012)	
<b>Site name/address:</b> Land east of Sawston.	

**Map:**



**Site description:** The site is formed from a large arable field to the north bounded by houses to the west and partially to the north, and hedges to the west and south, and by the northern part of a field to the south bounded by housing to the west and north, a strong hedge line to the east and the remainder of the field to the south. The grounds of Sawston Hall lie to the south east of the site. Adjoins site 258. The site is located close to the Icknield Primary School.

**Current use(s):** Agricultural

**Proposed use(s):** A village extension i.e. a development adjoining the existing village development framework boundary

**Site size (ha):** South Cambridgeshire: 17.21 ha.

**Potential residential capacity:** Reduced site area capacity 160 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile agricultural land (Grades 1 and 2) - part of

	versatile agricultural land?		site Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination.  Development not on land likely to be contaminated.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 2 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).

	geodiversity? (Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		GREEN = Development could have a positive impact by enhancing existing features and adding new features or network links.  Minor positive impact as there is some opportunities for enhancement through the provision of tree belts and hedgerows.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)  Neutral impact (generally compatible, or capable of being made compatible with local landscape character). Loss of land in Green Belt would have an adverse impact on Green Belt purposes. Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Development of this site would have the potential to have a positive impact upon the landscape setting of Sawston provided the design makes a generous provision of land

			to ensure a soft green edge to the east. The southern boundary crosses a field horizontally to respect the setting of Sawston Hall, a new hedge or plantation would be necessary here.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)</p> <p>Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Adjoins estate housing to the west.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>AMBER = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for negative impacts capable of appropriate mitigation</p> <p>Minor Negative Impact on historic Assets (incapable of satisfactory mitigation) – site forms part of the wider setting of Sawston Hall albeit well screened by trees. New woodland plantation to southern boundary would help mitigate this impact. Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		<p>GREEN = Flood Zone 1 / low risk</p> <p>Flood Zone 1 and no drainage issues that cannot be appropriately addressed</p>
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		<p>GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite</p> <p>Development would deliver significant new public open space. Proposed 6.8 hectares for open space uses.</p>

Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision 0.4km ACF from centre of the site to playing field south of Babraham Road and west of Lynton Way, Sawston.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 324m ACF from centre of the site to land east of Saffron Road, Sawston.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m 884m ACF from the centre of the site Sawston High Street -a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,281m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). New facilities or improved existing facilities are proposed of minor benefit. Call for Sites questionnaire states that part of the site could be used to provide for small scale community facilities such as a Doctors Surgery and shops.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development. Call for Sites Questionnaire refers to potential to provide additional community facilities.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities

**ECONOMY**

Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.6km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development.  Development would have no effect on employment land or premises.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is at capacity and will require mitigation. Electricity supply is likely to require local and upstream reinforcement.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed. Site could potentially provide additional playing fields for the nearby Primary School to enable its expansion on site.

Distance: Primary School	How far is the nearest primary school?		G = <400m 220m ACF from centre of site to Icknield Primary School, Sawston.
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km 1.3km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria Total score of 13.
Distance: bus stop / rail station			A = Within 800m (3) 696m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4) 20 minute service to Cambridge.
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 39 Minutes from Sawston to Cambridge.
Distance for cycling to City Centre			A = 10km to 15 km (3) 10.01km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 2,564m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		AMBER = Insufficient capacity / access. Negative effects capable of appropriate mitigation.  Minor negative effects incapable of mitigation. Access constraints - The Highways Authority comment that the existing access link to the public highway is

			unsuitable to serve the number of units that are being proposed. Access to the site could also be via a new junction to Babraham Road to also serve site 258. Further to the south additional access could be gained via Church Lane and The Green Road subject to impact on character of Conservation Area.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s): SC230</b>	
<b>Consultation Reference numbers: 10 (I&amp;O 2012)</b>	
<b>Site name/address: Mill Lane, Sawston</b>	

**Map:**

<b>Site description:</b> A rectangular field to the south west of Sawston fronting Mill Lane bounded by hedges and a number of trees. Existing vehicular access to Mill Lane. Residential to the north. Allotments to the east. Adjoins site 044.
<b>Current use(s):</b> Agricultural (pasture).
<b>Proposed use(s):</b> Residential
<b>Site size (ha):</b> South Cambridgeshire: 1.48 hectares
<b>Potential residential capacity:</b> 40 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		GREEN = Neutral. Development would not affect grade 1 and 2 land.

Minerals	Will it avoid the sterilisation of economic mineral reserves?		<p>GREEN = Site is not within an allocated or safeguarded area.</p> <p>Site within an area designated in the Minerals and Waste LDF but development would not have a negative impact</p>
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>GREEN = Minimal, no impact, reduced impact.</p> <p>Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>GREEN = No adverse effects or capable of full mitigation</p> <p>Development compatible with neighbouring uses. Noise from Cambridge Road but can be mitigated by design and layout, which may influence density.</p>
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 2 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater.</p>
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including		<p>GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).</p>

	International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation.</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		<p>AMBER = Any adverse impact on protected trees capable of appropriate mitigation</p> <p>TPO running along southern site boundary. The trees present on all other boundaries look significant and will need to be retained using current best practice and guidance unless detailed tree surveys prove otherwise</p>
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation.</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)</p> <p>Neutral impact (generally compatible, or capable of being made compatible with local landscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Development of this site would have an adverse impact on the landscape setting of Sawston by introducing built development into a small enclosed field visible from the west. It should be possible to mitigate</p>

			impacts on the landscape through retention of trees and hedges.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>AMBER = negative impact on townscape character, incapable of mitigation.</p> <p>Minor Negative Impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) - Development of this site would have an adverse impact on the landscape setting of Sawston by introducing built development into a small enclosed field visible from the west. The site is located in a historically sensitive part of the village and would have an adverse impact on the setting of historic features.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>RED = Site contains, is adjacent to, or within the setting of such sites, buildings and features, with potential for significant negative impacts incapable of appropriate mitigation.</p> <p>Significant Negative Impact on historic Assets (incapable of satisfactory mitigation) - Within setting of 28 Mill Lane (LB Grade II). Adverse effect due to loss of trees at entrance on approach to LB, loss of openness and rural setting. The site is located to the east of the nationally important Iron Age ringwork Borough Hill.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		<p>AMBER = Flood Zone 2 / medium risk</p> <p>Flood Zone 2, drainage issues capable of being appropriately addressed.</p>
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = &lt;1km or onsite provision</p> <p>0.5km ACF from centre of the site to Sawston Recreation Ground.</p>
Distance: Play	How far is the		AMBER = 400 -800m

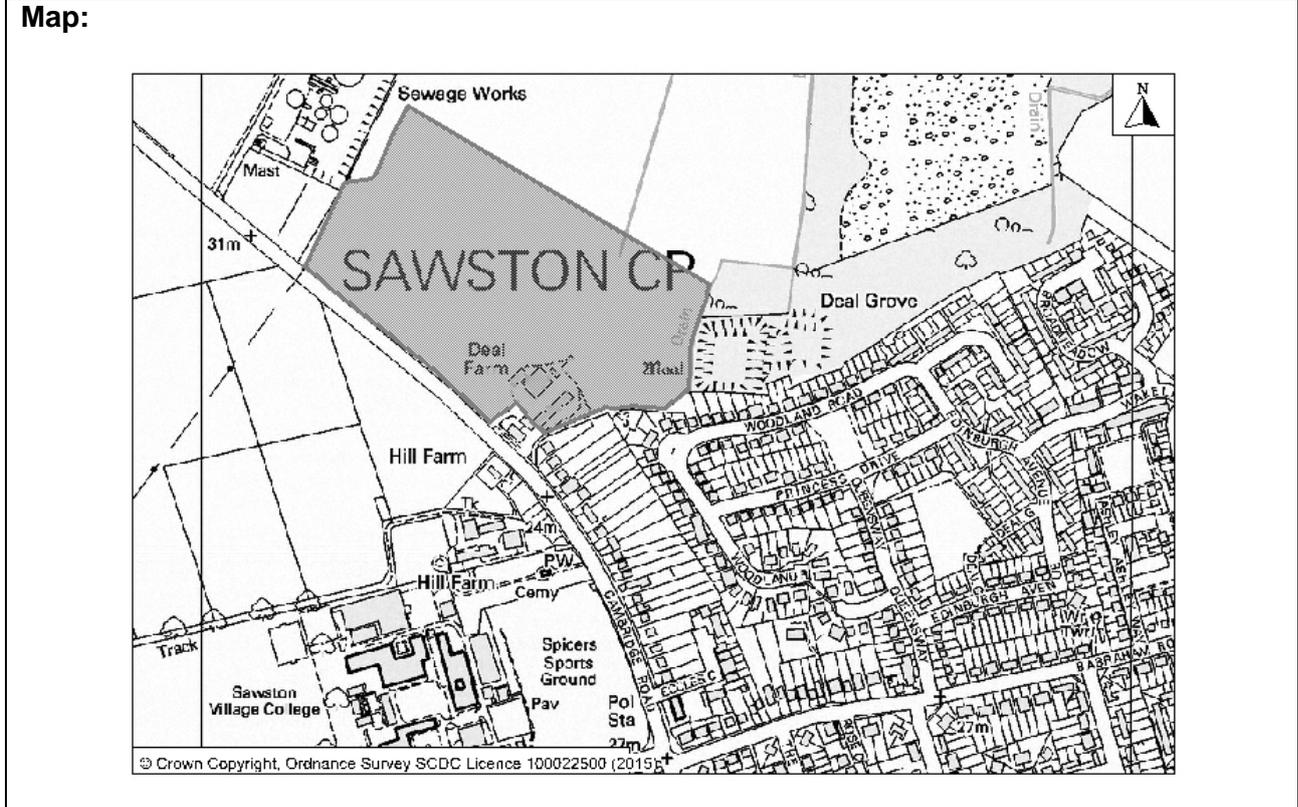
Facilities	nearest play space for children and teenagers?		487m ACF from centre of the site to Sawston Recreation Ground.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m 710m ACF from the centre of the site Sawston High Street -a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,088m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

	result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		<p>GREEN = No effect or would support the vitality and viability of existing centres.</p> <p>Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.</p>
Employment - Accessibility	How far is the nearest main employment centre?		<p>AMBER = 1-3km</p> <p>3.0km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus &amp; Wellcome Trust Genome Campus)</p>
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		<p>AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation</p> <p>Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.</p>
Education Capacity	Is there sufficient education capacity?		<p>GREEN= Non-residential development / surplus school places.</p> <p>Insufficient spare school capacity but potential for improvement to meet needs. Insufficient secondary school capacity.</p>
Distance: Primary School	How far is the nearest primary school?		<p>R = &gt;800m</p> <p>819m ACF from centre of site to Bellbird Primary School, Sawston.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>G = Within 1km (or site large enough to provide new)</p> <p>0.6km ACF from centre of site to Sawston Village College.</p>

**TRANSPORT**

Cycle Routes	What type of cycle routes are accessible near to the site?		RED = No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. Poor quality off road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below  Total score of 14.
Distance: bus stop / rail station			A = Within 800m (3)  712m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service to Cambridge.
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 39 Minutes from Sawston to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4)  9.59km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  2,167m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC252	
<b>Consultation Reference numbers:</b> N/A	
<b>Site name/address:</b> Land north east of Cambridge Road (south east of Sewage Treatment Works and north west of Woodland Road), Sawston	



<b>Site description:</b> A rectangular field and farm buildings to the north west of the village. Site bounded by low hedgerows. Adjoins two-storey residential area at its southern boundary and a wood to the east. Adjoins a Waste Water Treatment Works to the north (WWTW). Adjoins site 126.
<b>Current use(s):</b> Arable farm land
<b>Proposed use(s):</b> 150 dwellings with community uses and public open space
<b>Site size (ha):</b> South Cambridgeshire: 8.62 ha.
<b>Potential residential capacity:</b> 194 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL The site includes one residential property
Agricultural Land	Would development lead to the loss of the best and most		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile agricultural land (Grades 1 and 2) - Grade

	versatile agricultural land?		2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		<p>GREEN = Site is not within an allocated or safeguarded area.</p> <p>Small part of site within an area designated in the Minerals and Waste LDF but development would not have a negative impact</p>
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>AMBER = Site lies near source of air pollution, or development could impact on air quality adverse impacts</p> <p>Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>RED = Significant adverse impacts incapable of appropriate mitigation</p> <p>All of the site is within a WWTW safeguarding Area of the Cambridgeshire &amp; Peterborough Minerals and Waste LDF. Core Strategy policy CS31 establishes a presumption against allowing development that would be occupied by people because of the impact on amenity caused by offensive odours from the site. Where new development is proposed it must be accompanied by an odour assessment report. Development could expose residents to offensive odours with significant negative impacts incapable of adequate mitigation.</p>
Contamination	Is there possible contamination on the site?		<p>AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)</p> <p>Potential for minor benefits through remediation of minor contamination, agricultural / farm use in south of site.</p>
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Development unlikely to affect water quality. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any</p>

			impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		GREEN = Development could have a positive impact by enhancing existing features and adding new features or network links  Minor positive impact as there are some opportunities for enhancement through for habitat linkage/enhancement/restoration – woodland to west and east, watercourses/ditches.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		AMBER = Any adverse impact on protected trees capable of appropriate mitigation Six protected trees to southern boundary will need to be retained. Deal Grove woodland protected as a TPO to eastern boundary, will need to be considered in any development.
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible  Significant Negative Impact (Development conflicts with landscape character, with significant negative impacts incapable of mitigation). Development would have an adverse impact on Green Belt purposes and

			functions and would have a significant adverse impact on the landscape setting of Sawston by introducing built development into open fields to the north west of the village where it would adjoin Cambridge Road. The approach to the village from the north would be dominated by urban development on the site.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements) Neutral impact (generally compatible, or capable of being made compatible with local townscape character).  Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
Green Belt	What effect would the development of this site have on Green Belt purposes?		RED = Significant negative impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite.
Distance: Outdoor Sport	How far is the nearest outdoor		GREEN = <1km or onsite provision

Facilities	sports facilities?		0.5km ACF from centre of the site to Spicers Sports Ground, Cambridge Road Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m  557m ACF from centre of the site to land east of Queensway, Sawston.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact  No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R =>800m  1,000m ACF from the centre of the site Sawston High Street -a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m  1,781m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  New facilities or improved existing facilities are proposed of minor benefit. Call for Sites questionnaire refers to additional community uses such as village halls, public open space and allotments could be provided alongside the residential development proposed.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible.  No facilities lost, and no new facilities proposed directly as a result of the development. Call for Sites Questionnaire refers to potential to provide additional community facilities.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses  Site located between STW and edge of the built-up area.

**ECONOMY**

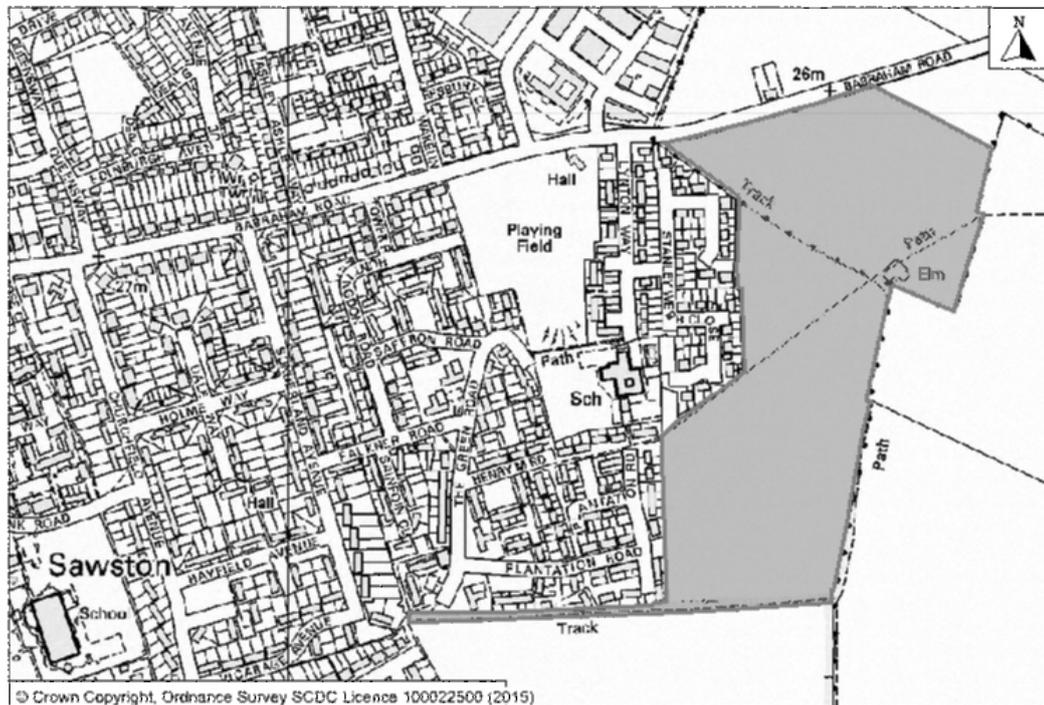
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  3.0km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is at capacity and will require mitigation. Electricity supply is likely to require local and upstream reinforcement.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed.
Distance: Primary School	How far is the nearest primary school?		R =>800m  923m ACF from centre of site to Bellbird

			Primary School, Sawston.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new)  0.5km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below  Total score of 15.
Distance: bus stop / rail station			G = Within 600m (4)  481m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service to Cambridge.  Hourly service to Saffron Walden.
Public transport journey time to City Centre			A = 31 to 40 minutes (3)  39 Minutes from Sawston to Cambridge.  29 Minutes from Sawston to Saffron Walden.
Distance for cycling to City Centre			G = 5km to 10km (4)  8.83km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  2,680m ACF from centre of the site to Great Shelford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network		AMBER = No impacts

	safer for public transport, walking or cycling facilities?		
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<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC 178 & 258	
<b>Consultation Reference numbers:</b> 8 & 9 (I&O 2012)	
<b>Site name/address:</b> Land South of Babraham Road, Sawston	

**Map:**



**Site description:** Site 178 is formed from a large arable field to the north bounded by houses to the west and partially to the north, and hedges to the west and south, and by the northern part of a field to the south bounded by housing to the west and north, a strong hedge line to the east and the remainder of the field to the south. The grounds of Sawston Hall lie to the south east of the site.

Site 258 consists of a field to the east of the village bounded by hedges. Adjoins new residential development to the west. The site is located close to the Icknield Primary School.

**Current use(s):** Agricultural.

**Proposed use(s):** Residential

**Site size (ha):** South Cambridgeshire: 11.64 ha.

**Potential residential capacity:** 260 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural	Would		AMBER = Minor loss of grade 1 and 2 land

Land	development lead to the loss of the best and most versatile agricultural land?		Minor loss of best and most versatile agricultural land (Grades 1 and 2) - part of site Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination Development not on land likely to be contaminated.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 2 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will achieved through the development process and will mitigate any impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity?		GREEN = Does not contain, is not adjacent to, or local area will be developed as greenspace. No or negligible impacts

	(Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets?) Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Development could have a positive impact by enhancing existing features and adding new features or network links  Minor positive impact as there are some opportunities for enhancement through the provision of tree belts and hedgerows.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)  Neutral impact (generally compatible, or capable of being made compatible with local landscape character). Loss of land in Green Belt would have an adverse impact on Green Belt purposes. Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Development of this site would have the potential to have a positive impact upon the landscape setting of Sawston provided the design makes a generous provision of land to ensure a soft green edge to the east. The

			southern boundary crosses a field horizontally to respect the setting of Sawston Hall, a new hedge or plantation would be necessary here.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character?		<p>GREEN = No impact (generally compatible or capable of being made compatible with local townscape character or provide minor improvements)</p> <p>Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Adjoins estate housing to the west.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>AMBER = Site contains, is adjacent to, or within the setting of such sites with potential for negative impacts capable of appropriate mitigation</p> <p>Minor Negative Impact on historic Assets (incapable of satisfactory mitigation) – site forms part of the wider setting of Sawston Hall albeit well screened by trees. New woodland plantation to southern boundary would help mitigate this impact. Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site within at flood risk?		<p>GREEN = Flood Zone 1 / low risk</p> <p>Flood Zone 1 and no drainage issues that cannot be appropriately addressed.</p>
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		<p>DARK GREEN = Development would create the opportunity to deliver significantly enhanced provision of new public open spaces in excess of adopted plan standards.</p> <p>Development would deliver significant new public open space.</p>

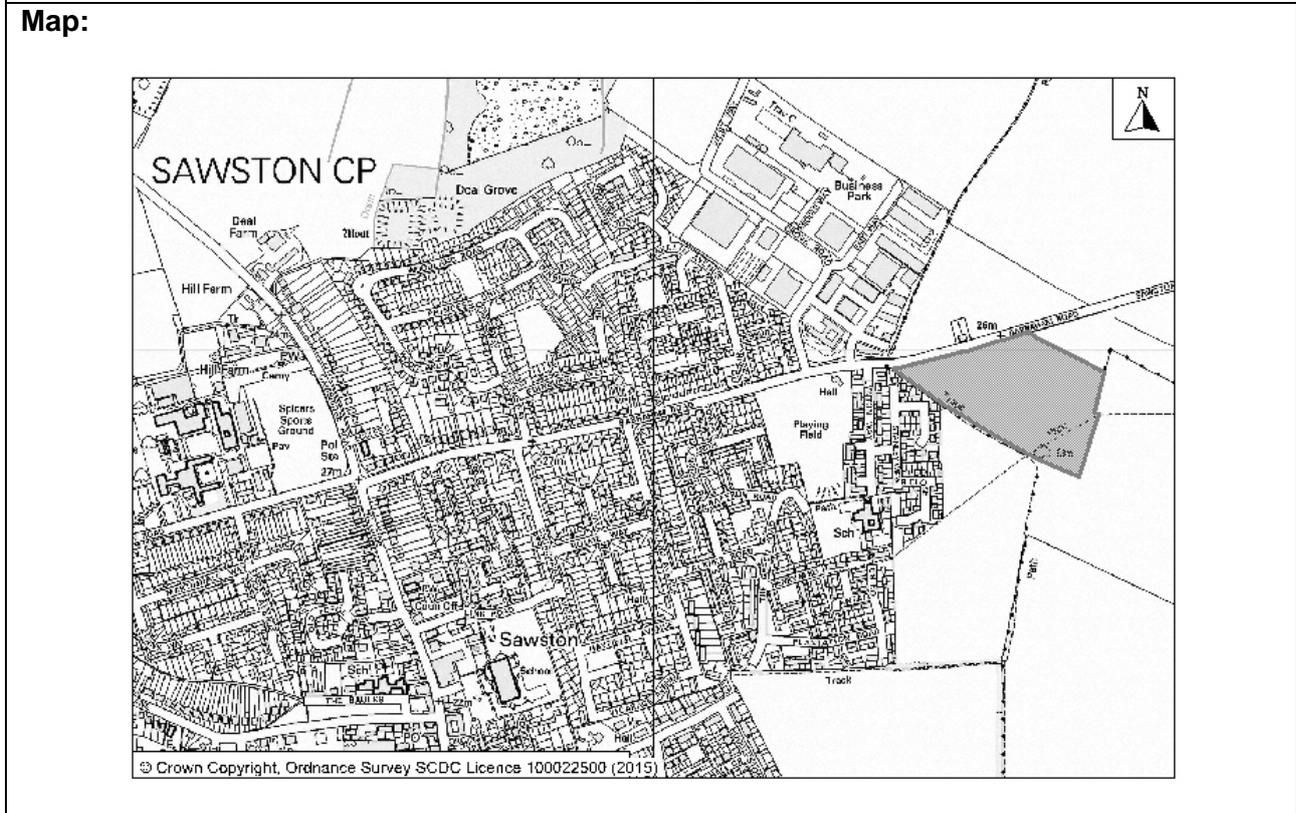
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = &lt;1km or onsite provision</p> <p>Assume onsite provision as site of over 200 dwellings, which would be required to deliver on site facilities to meet policy.</p> <p>0.3km ACF from centre of the site to playing field south of Babraham Road and west of Lynton Way, Sawston.</p>
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		<p>GREEN =&lt;400m</p> <p>Assume onsite provision as site of over 200 dwellings, which would be required to deliver on site facilities to meet policy.</p> <p>285m ACF from centre of the site to playing field east of Saffron Way, Sawston.</p>
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		<p>AMBER = No Impact</p>
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		<p>R =&gt;800m</p>
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		<p>R =&gt;800m</p>
Distance: GP Service	How far is the nearest health centre or GP service?		<p>R =&gt;800m</p> <p>1,461m ACF from centre of site to Sawston Medical Centre.</p>
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		<p>AMBER = No impact on facilities (or satisfactory mitigation proposed).</p> <p>New facilities or improved existing facilities are proposed of minor benefit. Call for Sites questionnaire states that part of the site could be used to provide for small scale community facilities such as a Doctors Surgery and shops.</p>
Community Facilities	Will it encourage and enable engagement in community activities?		<p>GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible</p> <p>No facilities lost, and no new facilities proposed directly as a result of the development. Call for Sites Questionnaire refers to potential to provide additional</p>

			community facilities.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation in Abbey Ward and Kings Hedges? Would allocation result in development in		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.6km ACF from site centre to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is at capacity and will require mitigation. Electricity supply is likely to require local and upstream reinforcement.

Education Capacity	Is there sufficient education capacity?		<p>AMBER = School capacity not sufficient, constraints can be appropriately mitigated</p> <p>School capacity not sufficient, but significant issues can be adequately addressed. Site could potentially provide additional playing fields for the nearby Primary School to enable its expansion on site. Site lies close to both village primary Schools.</p>
Distance: Primary School	How far is the nearest primary school?		<p>G =&lt;400m</p> <p>208m ACF from centre of site to The Icknield Primary School, Sawston.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>A =1 to 3 km</p> <p>1.3km ACF from centre of site to Sawston Village College.</p>
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		<p>AMBER = Score 10-14 from 4 criteria below</p> <p>Total score of 13</p>
Distance: bus stop / rail station			<p>A = Within 800m (3)</p> <p>Approximately 696m ACF from the centre of the site to the nearest bus stop.</p>
Frequency of Public Transport			<p>G = 20 minute frequency (4)</p> <p>20 minute service to Cambridge.</p> <p>Hourly service to Saffron Walden.</p>
Public transport journey time to City Centre			<p>A = 31 to 40 minutes (3)</p> <p>39 Minutes from Sawston to Cambridge.</p> <p>29 Minutes from Sawston to Saffron Walden.</p>
Distance for			A = 10km to 15 km (3)

cycling to City Centre			10.01km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 2,755m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		AMBER = Insufficient capacity / access. Negative effects capable of appropriate mitigation.  Minor negative effects incapable of mitigation. Access constraints - The Highways Authority comment that the existing access link to the public highway is unsuitable to serve the number of units that are being proposed. Access to the site would also be via a new junction to Babraham Road. Further to the south additional cycle and pedestrian access could be gained via Church Lane and The Green Road subject to impact on character of Conservation Area.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC258	
<b>Consultation Reference numbers:</b> 8 (I&O 2012)	
<b>Site name/address:</b> Land south of Babraham Road, Sawston	



<b>Site description:</b> Field to the east of the village bounded by hedges. Adjoins new residential development to the west. Adjoins sites 076 and 178.
<b>Current use(s):</b> Field in arable use.
<b>Proposed use(s):</b> Up to 130 dwellings with public open space
<b>Site size (ha):</b> South Cambridgeshire: 4.63 ha.
<b>Potential residential capacity:</b> 104 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile agricultural land (Grades 1 and 2) - Grade 2.
Minerals	Will it avoid the		GREEN = Site is not within an allocated or

	sterilisation of economic mineral reserves?		safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality / Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 3 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).

Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>GREEN = Development could have a positive impact by enhancing existing features and adding new features or network links.</p> <p>Minor positive impact as there are some opportunities for enhancement through the provision of hedgerows.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)</p> <p>Neutral impact (generally compatible, or capable of being made compatible with local landscape character). Loss of land in Green Belt would have an adverse impact on Green Belt purposes. Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Development of this site has the potential to have a positive impact upon the landscape setting of Sawston provided the design makes a generous provision of land to ensure a soft green edge to the east.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)

	townscape character, including through appropriate design and scale of development?		Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Adjoins estate housing to the west.
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed.
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite  Neutral impact (existing features retained or appropriate mitigation).
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.4km ACF from centre of the site to playing field south of Babraham Road and west of Lynton Way, Sawston.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision  371m ACF from centre of the site to land east of Saffron Road, Sawston.
Gypsy & Traveller	Will it provide for the accommodation		AMBER = No Impact  No effect on pitch or plot provision.

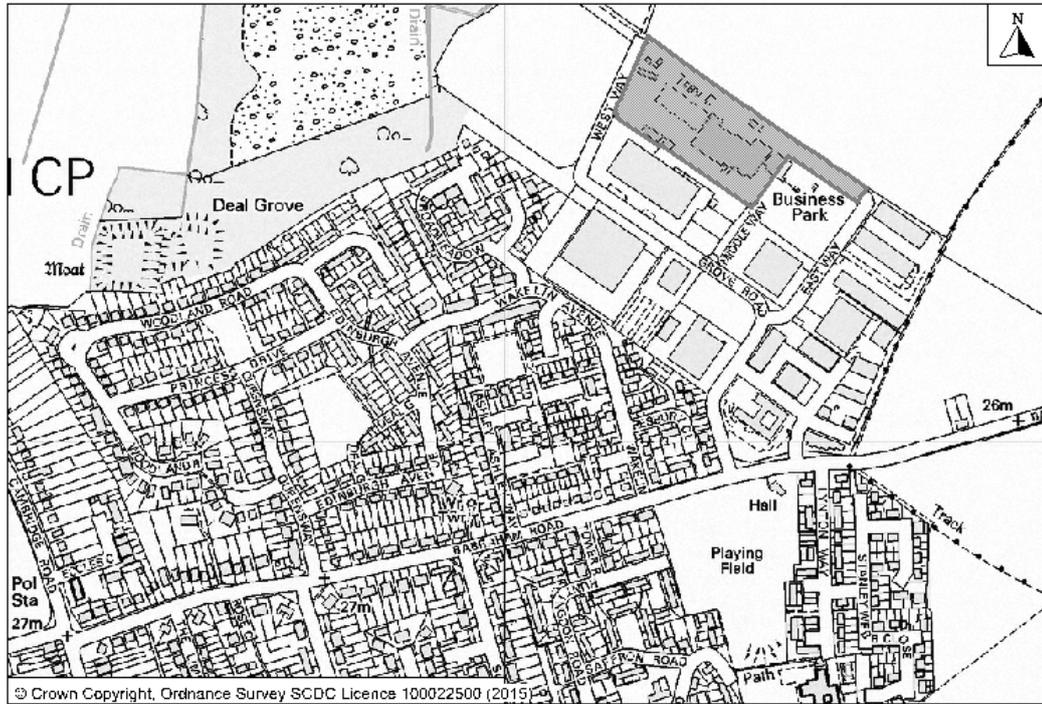
	needs of Gypsies and Travellers and Travelling Showpeople?		
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m 1,138m ACF from the centre of the site Sawston High Street -a cluster of services and facilities within the village.
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,656m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  New facilities or improved existing facilities are proposed of minor benefit. Call for Sites questionnaire states that part of the site could be used to provide for small scale community facilities such as a Doctors Surgery and shops.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible.  No facilities lost, and no new facilities proposed directly as a result of the development. Call for Sites Questionnaire refers to potential to provide additional community facilities.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.7km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development  Development would have no effect on employment land or premises.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation.  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is at capacity and will require mitigation. Electricity supply is likely to require local and upstream reinforcement.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed.
Distance: Primary School	How far is the nearest primary school?		G = <400m  345m ACF from centre of site to Icknield Primary School, Sawston.
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km  1.4km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public		AMBER = service meets requirements of high quality public transport in most but not

	Transport (at edge of site)?		all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria Total score of 13.
Distance: bus stop / rail station			R = Within 1,000m (2) 857m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			G = 20 minute frequency (4) 20 minute service to Cambridge.
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 39 Minutes from Sawston to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 9.74km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 2,957m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC310	
<b>Consultation Reference numbers:</b> H3 (I&O 2013 part 2)	
<b>Site name/address:</b> Land at Dales Manor Business Park, Sawston	

**Map:**



**Site description:** Part of a Business Park on the north east flank of the village. Bounded by fields to the north, and the remaining part of the Business Park to the west, east and south.

**Current use(s):** Concrete batching plant, tarmac processing premises and hardstanding

**Proposed use(s):** Residential development

**Site size (ha):** South Cambridgeshire: 2.06 ha

**Potential residential capacity:** 47 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		GREEN = Entirely on PDL  The whole of the site is previously developed land comprising commercial buildings and open storage areas.
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		GREEN = Neutral. Development would not affect grade 1 and 2 land.
Minerals	Will it avoid the		GREEN = Site is not within an allocated or

	sterilisation of economic mineral reserves?		safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		<p>GREEN = Minimal, no impact, reduced impact.</p> <p>Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.</p>
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		<p>AMBER = Adverse impacts capable of adequate mitigation</p> <p>This site has a history of noisy activities related to industrial / commercial uses. Residential development would have a positive impact and would result in significant improvements in the local noise climate and the living environment of existing residential premises; development would remove existing use that creates nuisance, resulting in significant benefits. Inclusion in a comprehensive redevelopment could significantly reduce noise, vibration and dust generation on site to benefit of nearby land uses. Development by itself however would have negative impacts which could not be effectively mitigated.</p>
Contamination	Is there possible contamination on the site?		<p>AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)</p> <p>The site was formerly in commercial / industrial use and may have contaminated land. Potential for minor benefits through remediation of minor contamination.</p>
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Development unlikely to affect water quality. The majority of the site within Groundwater Source Protection Zone 3 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control</p>

			measures will be achieved through the development process and will mitigate any impact on groundwater
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation.  Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)  Minor Positive Impact (Development would

			relate to local landscape character and offer opportunities for landscape enhancement). The site is occupied by a variety of commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)  Minor Positive Impact (Development would relate to local townscape character and offer opportunities for enhancement). The site is occupied by a variety of commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite  Neutral impact (existing features retained or appropriate mitigation).

Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision 0.5km ACF from centre of the site to playing field south of Babraham Road and west of Lynton Way, Sawston.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m 568m ACF from centre of the site to last east of Queensway, Sawston.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m Beyond 1,000m from nearest centre ACF (1,162m to Sawston, High Street)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,882m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses Site does not relate well to existing residential areas unless developed in conjunction with adjoining sites on the business park.
<b>ECONOMY</b>			

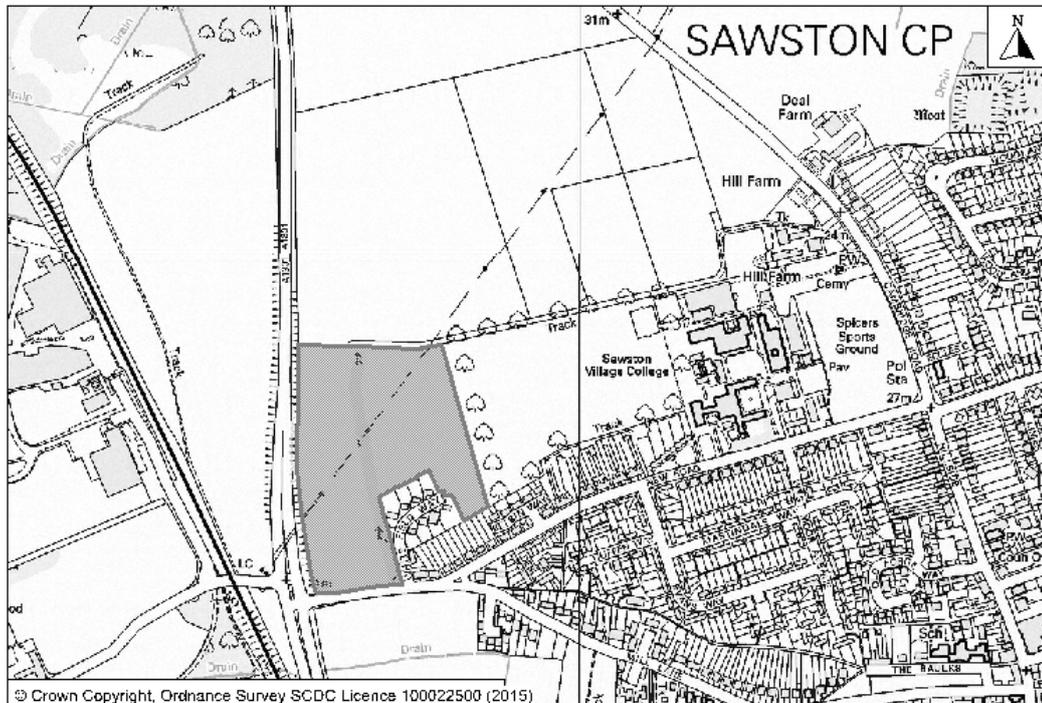
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres. No facilities lost, and no new facilities proposed directly as a result of the development.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km 2.3km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%).  Development would have a minor negative effect on employment opportunities, as a result of the loss of existing employment land. Much of site is occupied by low intensity uses.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.

Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed. Insufficient primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m  667m ACF from centre of site to Icknield Primary School, Sawston.
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km  1.1km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below  Total Score of 13
Distance: bus stop / rail station			A = Within 800m (3)  695m to nearest bus stop ACF (Sawston, Churchfield Avenue)
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service (Citi 7)
Public transport journey time to City Centre			R = 41 to 50 minutes (2)  41 Minutes (Sawston, Churchfield Avenue to Cambridge, Emmanuel Street)
Distance for cycling to City Centre			G = 5km to 10km (4)  9.17km ACF to Cambridge City Centre
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  3,239m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network,		GREEN = No capacity / access constraints identified that cannot be fully mitigated.

	where there is available capacity?		No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		<p>AMBER = No impacts</p> <p>Would result in minor negative impact to public transport, walking or cycling facilities if developed as a free-standing site as access would be through the Business Park along Grove Road.</p>

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC311	
<b>Consultation Reference numbers:</b> H4 (I&O 2013 part 2)	
<b>Site name/address:</b> Land north of White Field Way	

**Map:**



**Site description:** Two arable fields between Sawston and the A1301. Bounded by Sawston Village College playing fields to the east, single storey residential to the south east on White Field Way, and fields to the north. The field which runs alongside the A1301 is open to the south and bounded by an intermittent hedge to the main road. The inner field is bounded by hedgerows to all sides. That to the west is very robust and takes the form of a belt of trees. The cul-de-sac of White Field Way provides a possible point of access to the site.

**Current use(s):** Agricultural

**Proposed use(s):** Residential development for between 78 and 104 dwellings. The submission proposes the development of less than half of the site leaving the field next to the A1301 undeveloped. The main site access is however expected to be taken across this field.

**Site size (ha):** South Cambridgeshire: 6.60 ha.

**Potential residential capacity:** 66 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead		AMBER = Minor loss of grade 1 and 2 land

	to the loss of the best and most versatile agricultural land?		Minor loss of best and most versatile agricultural land (Grades 1 and 2) - small site but all Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.  Site not within a designated area identified in the Minerals and Waste LDF, development would not have negative impact.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses.
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. The site within Groundwater Source Protection Zones 2 and 3 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species,

	designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		<p>AMBER = Any adverse impact on protected trees capable of appropriate mitigation</p> <p>The tree belt running north to south through the site is protected by a TPO.</p>
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		<p>AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.</p>
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		<p>GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)</p> <p>Neutral impact (generally compatible, or capable of being made compatible with local landscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Score assumes built development is confined to the east of the north-south tree</p>

			belt.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)  Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite  Neutral impact (existing features retained or appropriate mitigation).
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  0.7km ACF from centre of the site to Spicers Sports Ground, Sawston.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m  802m ACF from centre of the site to Sawston Recreation Ground.

Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m Beyond 1,000m from nearest centre ACF (1,003m to Sawston, High Street)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 1,516m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible. No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		RED = >3km  3.3km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development  Development would have no effect on employment land or premises.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is at capacity and will require mitigation. Electricity supply is likely to require local and upstream reinforcement.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed.
Distance: Primary School	How far is the nearest primary school?		R = >800m  1,054m ACF from centre of site to Bellbird Primary School, Sawston.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new)  0.5km ACF from centre of site to Sawston Village College.
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are		RED = No cycling provision or a cycle lane less than 1.5m width with medium volume of

	accessible near to the site?		traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. Poor quality off road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below  Total Score of 14
Distance: bus stop / rail station			A = Within 800m (3)  775m to nearest bus stop ACF (Sawston, Babraham Road)
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service (Citi 7)
Public transport journey time to City Centre			A = 31 to 40 minutes (3)  40 Minutes (Sawston, Babraham Road to Cambridge, Emmanuel Street)
Distance for cycling to City Centre			G = 5km to 10km (4)  9.16km ACF to Cambridge City Centre
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  2,589m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts



**Potential residential capacity:** Around 200 dwellings (to reflect density of 30 dph, agreed in Local Plan as approach to density in Rural Centres)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		GREEN = Entirely on PDL
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		GREEN = Neutral. Development would not affect grade 1 and 2 land.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		DARK GREEN = Would remove existing significant source of pollution.  This site has a history of noisy activities related to industrial / commercial uses. Residential development would have a positive impact and would result in significant improvements in the local noise climate and the living environment of existing residential premises, development would remove existing use that creates nuisance, resulting in significant benefits. Residential development compatible with neighbouring uses to south. Comprehensive redevelopment could significantly reduce noise, vibration and dust generation on site to benefit of nearby land uses.
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)

			The site was formerly in commercial / industrial use and may have contaminated land. Potential for minor benefits through remediation of minor contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		<p>GREEN = No impact / Capable of full mitigation</p> <p>Development unlikely to affect water quality. The majority of the site within Groundwater Source Protection Zone 3 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater,</p>
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development would have a negative impact on existing features or network links but capable of appropriate mitigation</p> <p>Assumptions for a neutral impact are that existing features that warrant retention can be retained or appropriate mitigation will be achieved through the development process.</p>
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces,		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation

	through delivery of and access to green infrastructure?		Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)  Minor Positive Impact (Development would relate to local landscape character and offer opportunities for landscape enhancement). The site is occupied by a variety of commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)  Minor Positive Impact (Development would relate to local townscape character and offer opportunities for enhancement). The site is occupied by a variety of commercial buildings and open storage areas. Redevelopment for residential could improve the harsh village edge in this location.
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting  Neutral impact (existing features retained, or appropriate mitigation possible). Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.
<b>CLIMATE CHANGE</b>			

Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk  Flood Zone 1 and no drainage issues that cannot be appropriately addressed
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite  Neutral impact (existing features retained or appropriate mitigation).
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision  Assume onsite provision as site of over 200 dwellings, which would be required to deliver on site facilities to meet policy.  0.5km ACF from centre of the site to playing field south of Babraham Road and west of Lynton Way, Sawston.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision  Assume onsite provision as site of over 200 dwellings, which would be required to deliver on site facilities to meet policy.  494m ACF from centre of the site to land east of Queensway, Sawston.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact  No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m  Beyond 1,000m from nearest centre ACF (1,098m to Sawston, High Street)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m  1,822m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities

	facilities including health, education and leisure (shops, post offices, pubs etc?)		proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement /appropriate mitigation possible.  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		AMBER = Adequate scope for integration with existing communities
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  2.3km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		A = Some loss of employment land and job opportunities mitigated by alternative allocation in the area (< 50%).  Development would have a minor negative effect on employment opportunities, as a result of the loss of existing employment land. Much of site is currently vacant (since 2008), or occupied by low intensity uses.

			Impact mitigated by inclusion of 30,000sq ft new floorspace with higher employment potential.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		<p>AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation</p> <p>Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is approaching capacity and will require investigation and possibly mitigation.</p>
Education Capacity	Is there sufficient education capacity?		<p>AMBER = School capacity not sufficient, constraints can be appropriately mitigated</p> <p>School capacity not sufficient, but significant issues can be adequately addressed. Insufficient primary and secondary school capacity.</p>
Distance: Primary School	How far is the nearest primary school?		<p>A = 400 - 800m</p> <p>374m ACF from centre of site to Icknield Primary School, Sawston.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>A = 1 to 3 km</p> <p>1.1km ACF from centre of site to Sawston Village College.</p>
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		<p>AMBER = Score 10-14 from 4 criteria below</p> <p>Total Score of 13</p>
Distance: bus stop / rail station			<p>A = Within 800m (3)</p> <p>625m to nearest bus stop ACF (Sawston, Churchfield Avenue)</p>
Frequency of			G = 20 minute frequency (4)

Public Transport			20 minute service (Citi 7)
Public transport journey time to City Centre			A = 41 to 50 minutes (2) 41 Minutes (Sawston, Churchfield Avenue to Cambridge, Emmanuel Street)
Distance for cycling to City Centre			G = 5km to 10km (4) 9.17km ACF to Cambridge City Centre
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 3,181m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated. No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts The Highway Authority will require new development to provide or contribute to the provision of infrastructure to encourage more sustainable transport links both on and off site. Provision or contribution from this site would result in minor improvement to public transport, walking or cycling facilities.

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Rural Centre</b>
<b>Site reference number(s):</b> SC313	
<b>Consultation Reference numbers:</b> H6 (I&O 2013 part 2)	
<b>Site name/address:</b> Land north of Babraham Road, Sawston	

**Map:**



**Site description:** Arable fields to the east of the village, bounded by hedges to the north with the Dales Manor Business Park beyond. Site wraps around two semi-detached residential properties fronting onto Babraham Road. Adjoins SHLAA sites 154 and 258.

**Current use(s):** Agricultural

**Proposed use(s):** Residential

**Site size (ha):** South Cambridgeshire: 3.64 hectares

**Potential residential capacity:** 80 dwellings (30 dph)

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		AMBER = Minor loss of grade 1 and 2 land Minor loss of best and most versatile agricultural land (Grades 1 and 2) - Grade 2.

Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.  Development unlikely to impact on air quality. Site lies in an area where air quality acceptable.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation  Development compatible with neighbouring uses.
Contamination	Is there possible contamination on the site?		AMBER = Site partially within or adjacent to an area with a history of contamination, or capable of remediation appropriate to proposed development (potential to achieve benefits subject to appropriate mitigation)  The site is adjacent to an old railway line which may have contaminated land. Potential for minor benefits through remediation of minor contamination.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation  Development unlikely to affect water quality. The site within Groundwater Source Protection Zone 3 which does not rule out development but may influence land use or require pollution control measures. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process and will mitigate any impact on groundwater.
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for		GREEN = Does not contain, is not adjacent to designated for nature conservation or recognised as containing protected species, or local area will be developed as

	nature conservation interest, and geodiversity? (Including International and locally designated sites)		greenspace. No or negligible impacts. No impact on protected sites and species (or impacts could be mitigated).
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		GREEN = Development could have a positive impact by enhancing existing features and adding new features or network links.  Minor positive impact as there are some opportunities for enhancement through the provision of hedgerows.
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		GREEN = Site does not contain or adjoin any protected trees
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation  Neutral impact (existing features retained, or appropriate mitigation possible). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process.
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		GREEN = No impact (generally compatible, or capable of being made compatible with local landscape character, or provide minor improvements)  Neutral impact (generally compatible, or capable of being made compatible with local landscape character). Loss of land in Green Belt would have an adverse impact on Green Belt purposes. Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Development of this site has the potential to

			have a positive impact upon the landscape setting of Sawston provided the design makes a generous provision of land to ensure a soft green edge to the east.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>GREEN = No impact (generally compatible, or capable of being made compatible with local townscape character, or provide minor improvements)</p> <p>Neutral impact (generally compatible, or capable of being made compatible with local townscape character). Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Adjoins industrial estate to the west.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		AMBER = negative impact on Greenbelt purposes
Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		<p>GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting</p> <p>Neutral impact (existing features retained, or appropriate mitigation possible).</p> <p>Archaeological potential will require further information but the assumption for a neutral impact is that it is likely appropriate mitigation can be achieved through the development process.</p>
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply.
Flood Risk	Is site at flood risk?		<p>GREEN = Flood Zone 1 / low risk</p> <p>Flood Zone 1 and no drainage issues that cannot be appropriately addressed</p>
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		<p>GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite</p> <p>Neutral impact (existing features retained or appropriate mitigation).</p>
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = &lt;1km or onsite provision</p> <p>0.4km ACF from centre of the site to playing field south of Babraham Road and west of</p>

			Lynton Way, Sawston.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m  411m ACF from centre of the site to land east of Saffron Road, Sawston.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact  No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m  Beyond 1,000m from nearest centre ACF (1,175m to Sawston, High Street)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m  1,761m ACF from centre of site to Sawston Medical Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed).  No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible.  No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses  Separated from existing residential areas by business park
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

	Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres.  Development would have no effect on vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Employment - Accessibility	How far is the nearest main employment centre?		AMBER = 1-3km  1.9km ACF from centre of site to South Cambridgeshire 017D (Babraham Research Campus & Wellcome Trust Genome Campus)
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development.
Utilities	Will it improve the level of investment in key community services and infrastructure, including communications infrastructure and broadband?		AMBER = Significant upgrades likely to be required, constraints capable of appropriate mitigation  Minor Utilities Infrastructure improvements required, but constraints can be addressed. There is insufficient spare mains water capacity within the distribution zone to supply the number of proposed properties which could arise if all the SHLAA sites within the zone were to be developed. The sewerage network is at capacity and will require mitigation. Electricity supply is likely to require local and upstream reinforcement.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated  School capacity not sufficient, but significant issues can be adequately addressed.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m  431m ACF from centre of site to Icknield Primary School, Sawston.
Distance: Secondary School	How far is the nearest secondary school?		A = 1 to 3 km  1.3km ACF from centre of site to Sawston Village College.

<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		AMBER = Medium quality off-road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below  Total Score of 12
Distance: bus stop / rail station			R = Within 1,000m (2)  830m to nearest bus stop ACF (Sawston, Churchfield Avenue)
Frequency of Public Transport			G = 20 minute frequency (4)  20 minute service (Citi 7)
Public transport journey time to City Centre			R = 41 to 50 minutes (2)  41 Minutes (Sawston, Churchfield Avenue to Cambridge, Emmanuel Street)
Distance for cycling to City Centre			G = 5km to 10km (4)  9.56km ACF to Cambridge City Centre
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m  3,084m ACF from centre of the site to Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		GREEN = No capacity / access constraints identified that cannot be fully mitigated.  No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

<b>Site Information</b>	
<b>Development Sequence</b>	<b>Employment Site</b>
<b>Site reference number(s): SCEM4</b>	
<b>Consultation Reference numbers:</b>	
<b>Site name/address: Land Adjacent Sawston Bypass</b>	

**Map:**

<b>Site description:</b> Large site comprising a mix of agricultural and wooded land to the west of the Sawston bypass. Surrounded by arable land, with the Spicer's site located to the west and Sawston village to the south east.
<b>Current use(s):</b> Agricultural and woodland
<b>Proposed use(s):</b> Employment
<b>Site size (ha):</b> South Cambridgeshire: 3.7 ha.
<b>Potential residential capacity:</b> N/A

<b>LAND</b>			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		AMBER = Minor loss of grade 1 and 2 land

Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area. Site within an area designated in the Minerals and Waste LDF but development would not have a negative impact
<b>POLLUTION</b>			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		AMBER = Site lies near source of air pollution, or development could impact on air quality adverse impacts. Development could impact on air quality, with minor negative impacts incapable of mitigation. The site is located close to the Sawston bypass and the proposed development is of a significant size to have an impact on air quality.
AQMA	Is the site within or near to an AQMA, the M11 or the A14?		GREEN = >1,000m of an AQMA, M11, or A14 10,424m ACF from edge of site to AQMA, 1,861m ACF from edge of site to M11, 8,274m ACF from edge of site to A14.
Pollution	Are there potential Odour, light noise and vibration problems if the site is developed, as a receptor or generator (including compatibility with neighbouring uses)?		GREEN = No adverse effects or capable of full mitigation
Contamination	Is there possible contamination on the site?		GREEN = Site not within or adjacent to an area with a history of contamination
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation Development unlikely to affect water quality. Assumptions for a neutral impact are that appropriate standards and pollution control measures will be achieved through the development process, e.g. as part of Sustainable Drainage Systems (Suds).
<b>BIODIVERSITY</b>			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity?		RED = Contains or is adjacent to an existing site designated for nature conservation or recognised as containing protected species and impacts incapable of appropriate mitigation The Dernford Fen SSSI lies in the middle of the site.

	(Including International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		RED = Development would have a negative impact on existing features or network links incapable of appropriate mitigation
TPO	Are there trees on site or immediately adjacent protected by a Tree Preservation Order (TPO)?		RED = Development likely to have a significant adverse impact on the protected trees incapable of appropriate mitigation The Dernford Fen SSSI, which is also designated a Tree Preservation Order, lies in the middle of the site.
Green Infrastructure	Will it improve access to wildlife and green spaces, through delivery of and access to green infrastructure?		AMBER = No significant opportunities or loss of existing green infrastructure capable of appropriate mitigation
<b>LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE</b>			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape character?		RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		RED = Significant negative impact on townscape character, no satisfactory mitigation measures possible.
Green Belt	What effect would the development of this site have on Green Belt purposes?		RED = Significant negative impact on Greenbelt purposes

Heritage	Will it protect or enhance sites, features or areas of historical, archaeological, or cultural interest (including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		GREEN = Site does not contain or adjoin such buildings, sites or features, and there is no impact to the setting
<b>CLIMATE CHANGE</b>			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk
<b>HUMAN HEALTH AND WELL BEING</b>			
Open Space	Will it increase the quantity and quality of publically accessible open space?		GREEN = Assumes minimum on-site provision to adopted plan standards is provided onsite
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision Site is not proposed for housing
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision Site is not proposed for housing
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP		R = >800m

	service?		
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible No facilities lost, and no new facilities proposed directly as a result of the development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses Remote site, located away from and poorly related to the built-up area of Sawston.
<b>ECONOMY</b>			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres
Employment - Accessibility	How far is the nearest main employment centre?		GREEN = <1km or allocation is for or includes a significant element of employment or is for another non-residential use
Employment - Land	Would development result in the loss of employment land, or deliver new employment land?		G = No loss of employment land / allocation is for employment development
Utilities	Will it improve the		GREEN = Existing infrastructure likely to be

	level of investment in key community services and infrastructure, including communications infrastructure and broadband?		sufficient
Education Capacity	Is there sufficient education capacity?		GREEN= Non-residential development / surplus school places Site is not proposed for housing
Distance: Primary School	How far is the nearest primary school?		G = <400m Site is not proposed for housing
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new) Site is not proposed for housing
<b>TRANSPORT</b>			
Cycle Routes	What type of cycle routes are accessible near to the site?		RED = No cycling provision or a cycle lane less than 1.5m width with medium volume of traffic. Having to cross a busy junction with high cycle accident rate to access local facilities/school. Poor quality off road path.
HQPT	Is there High Quality Public Transport (at edge of site)?		AMBER = service meets requirements of high quality public transport in most but not all instances
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores determined by the four criteria below.		AMBER = Score 10-14 from 4 criteria below Total score 11
Distance: bus stop / rail station			RR= Beyond 1,000m (0)
Frequency of Public Transport			G = 20 minute frequency (4)
Public transport journey time to City Centre			A = 31 to 40 minutes (3)
Distance for cycling to City Centre			G = 5km to 10km (4)
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 2,248m ACF from centre of the site to Great Shelford Station
Access	Will it provide safe		GREEN = No capacity / access constraints

	access to the highway network, where there is available capacity?		identified that cannot be fully mitigated No capacity constraints identified, safe access can be achieved.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts