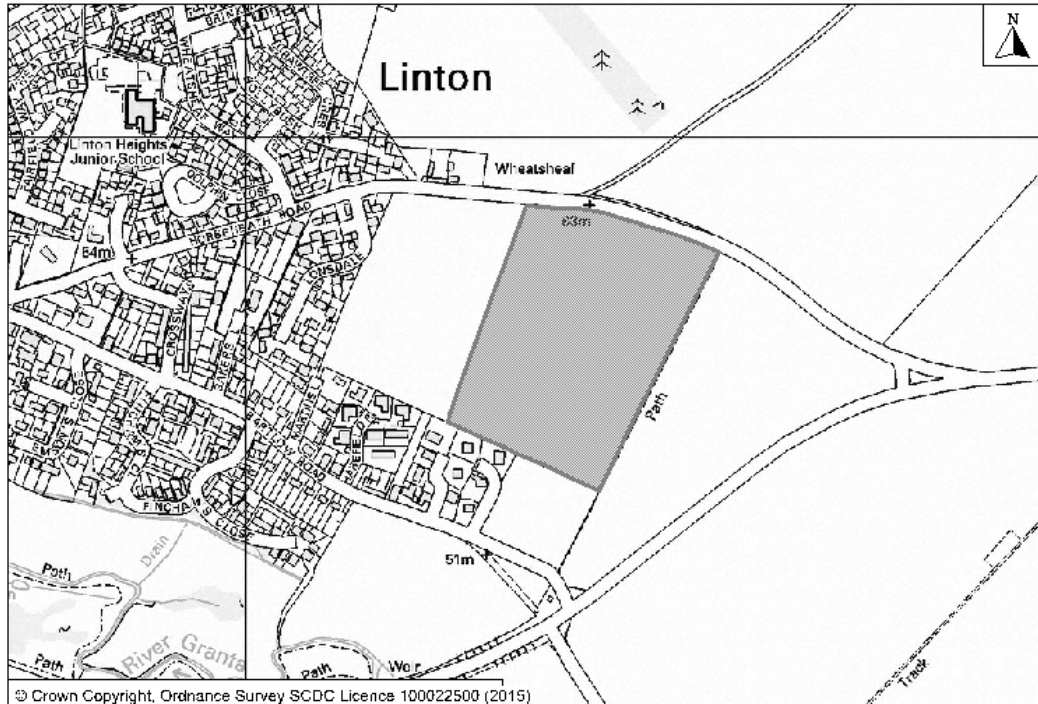


Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC199	
Consultation Reference numbers:	
Site name/address: Land adjacent to Horseheath Road	

Map:



Site description: The site is located on the eastern edge of Linton south of Horseheath Road. Hedges enclose the site to the north, east and west. Residential properties are to the south. A public right of way follows the length of the eastern boundary from Horseheath Road south to Bartlow Road. The site is an arable field.

It is adjoining Site 032 and Site 102, across the road from Site 103 and part of a larger Site 120.

Current use(s): Agriculture

Proposed use(s): 165 dwellings

Site size (ha): South Cambridgeshire: 6.53 ha.

Potential residential capacity: 147 dwellings (30 dph)

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

	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.
POLLUTION			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.
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 impact 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 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, e.g. as part of Sustainable Drainage Systems (Suds).
BIODIVERSITY			
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

	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>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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 prominently located part of the rolling countryside that is an important part of the landscape setting of Linton.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including		<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</p>

	through appropriate design and scale of development?		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. enhancement
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) - Adverse effect on setting of Conservation Area and of numerous listed buildings due to the prominence of the site across the valley and village and on approach to Linton. 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.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 1.6km ACF from centre of the site to Linton Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m 1,695m ACF from centre of the site to Linton Recreation Ground.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies		AMBER = No Impact No effect on pitch or plot provision.

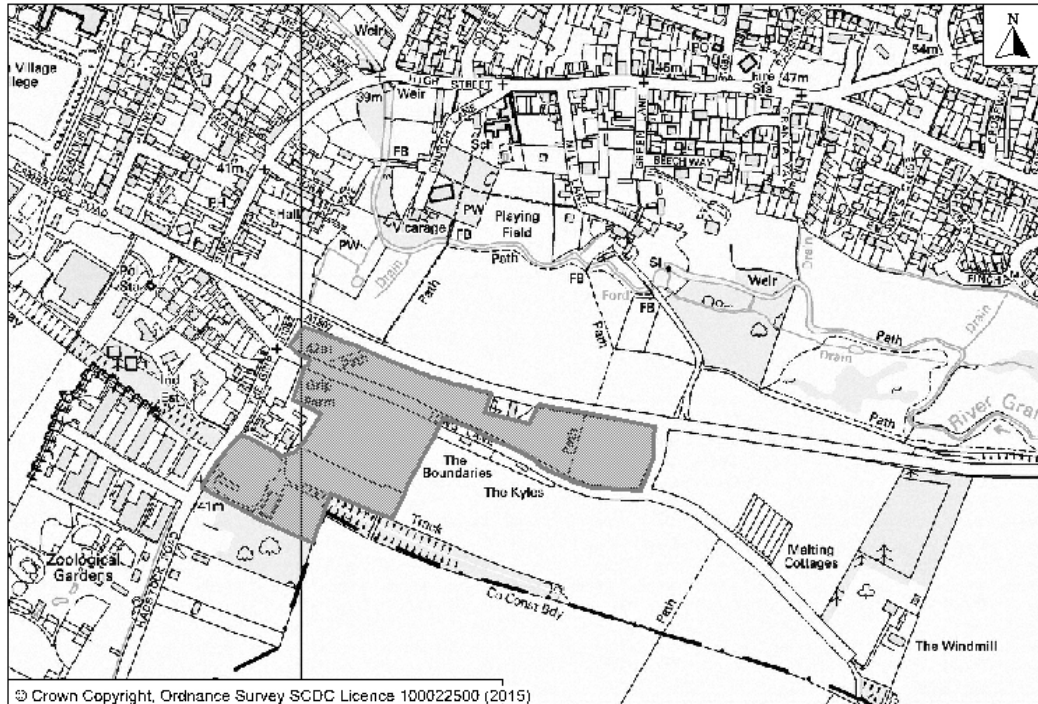
	and Travellers and Travelling Showpeople?		
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		R = >800m 1,005m ACF to the High Street - location chosen as representation of central point of these services and facilities.
Distance: City Centre	How far is 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 1,111m ACF from centre of site to Linton 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 Site is isolated from the built-up area, unless developed in conjunction with Site 032.
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		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?		RED = >3km 5.1km ACF from centre of site to South Cambridgeshire 017C (Granta 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 Major 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 sewage network is approaching capacity. The demand for electricity from the development is likely to trigger local 11,000 volt reinforcement As the proposed site is for more than 150 dwellings this may require greater system reinforcement to gas supply.
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 593m ACF from centre of site to Linton Heights 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 Linton Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 16.
Distance: bus stop / rail station			GG = Within 400m (6) 253m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			A = 30 minute frequency (3)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 31 Minutes from Linton to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.94km ACF from the centre of the site to Saffron Walden Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 8,975m ACF from centre of the site to Whittlesford 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. Highway Authority has severe concerns with regards to the accident record of the A1307 and therefore before the proposed scheme comes forward a detailed analysis of access points onto the A1307 will need to be completed.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC200	
Consultation Reference numbers:	
Site name/address: Land to the north and south of Long Lane and east of The Grip	

Map:



Site description: The site is on the southern edge of Linton south of the A1307. Part of the site is between this main road and north of Long Lane. It is an arable field. A petrol filling station adjoins the main road but has not been included within the site.

The rest of the site is to the south of Long Lane and wraps around Grip Farm and its associated buildings to the west. The majority of this part of the site is pastureland. The southern corner of this contains an old granary building with a further two agricultural buildings. This section of the site fronts onto Hadstock Road and there is a steep gradient up from this road into the site.

Current use(s): Agriculture

Proposed use(s): Residential – 50-100 dwellings

Site size (ha): South Cambridgeshire: 6.48 ha.

Potential residential capacity: 146 dwellings (30 dph)

LAND	
PDL	Would development make use of previously developed land?
	RED = Not on PDL
	Majority of site is not previously developed land. However there is a small part of an old railway line within the site.

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.
POLLUTION			
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 Will create significant negative impacts to, or as a result of, the development, incapable of adequate mitigation. The North of the site is bounded by Granta Garage and Filling Station and the busy A1307. Noise and odour from the garage are obvious material considerations in terms of health and well-being and providing a high quality living environment. Environmental Health currently object to this site and before any consideration is given to allocating this site for residential development it is recommended that these noise and odour constraints are thoroughly investigated and duly considered / addressed including consideration of mitigation by undertaking odour and noise impact / risk assessments in accordance with PPG 24 Planning and Noise and associated guidance.
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) Current land use appears to be of commercial/industrial and therefore would require investigation since it 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 site is 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, e.g. as part of Sustainable Drainage Systems (Suds).</p>
BIODIVERSITY			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		<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> <p>No impact on protected sites and species (or impacts could be mitigated). County Wildlife Site along disused railway line which only in very small part of site and would be capable of mitigation through the development process.</p>
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - the site has a rural character and is in a prominent location in terms of views into and out of the historic centre of the village.
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) -
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)?		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) – site forms an important part of the setting of a number of Listed buildings adjoining the site. 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.
CLIMATE CHANGE			
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 Majority of site Flood Zone 1. A small part of the north west corner of the site is within

			Flood Zone 2 - drainage issues capable of being appropriately addressed
HUMAN HEALTH AND WELL BEING			
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 Linton Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 760m ACF from centre of the site to Linton 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 545m ACF to the High Street - location chosen as representation of central point of these 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 568m ACF from centre of site to Linton 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	How well would the		RED = Limited scope for integration with

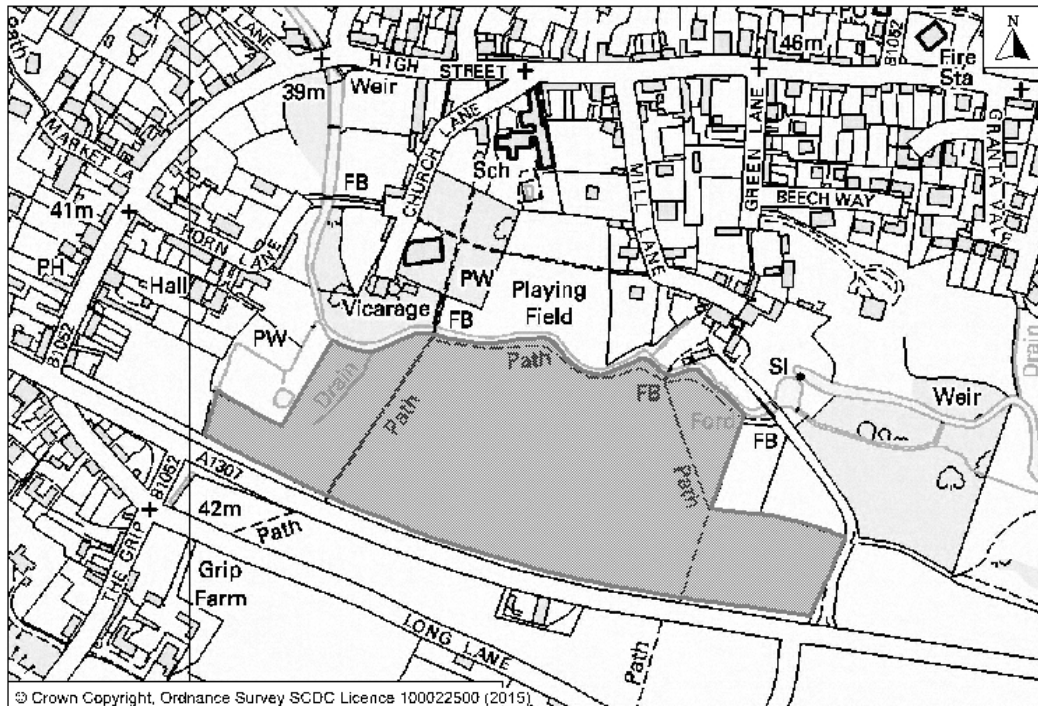
with Existing Communities	development on the site integrate with existing communities?		existing communities / isolated and/or separated by non-residential land uses Site separated from the village facilities and services by the busy A1307.
ECONOMY			
Deprivation (Cambridge)	Does it address pockets of 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?		RED = >3km 4.5km ACF from centre of site to South Cambridgeshire 017C (Granta 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 Major 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 sewage network is approaching capacity. The demand for electricity from the development is likely to trigger local 11,000 volt 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 422m ACF from centre of site to Linton C.E. (Aided) Infants School
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 Linton Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 16.
Distance: bus stop / rail station			GG = Within 400m (6) 328m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			A = 30 minute frequency (3)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 31 Minutes from Linton to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.14km ACF from the centre of the site to Saffron Walden Market.
Distance: Railway Station	How far is the site from an existing or proposed train		R = >800m 7,710m ACF from centre of the site to

	station?		Whittlesford Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		<p>RED = Insufficient capacity/ access. Negative effects incapable of appropriate mitigation.</p> <p>Insufficient capacity or access constraints that cannot be adequately mitigated. Highway Authority has severe concerns with regards to the accident record of the A1307 and therefore before the proposed scheme comes forward a detailed analysis of access points onto the A1307 will need to be completed.</p>
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC201	
Consultation Reference numbers:	
Site name/address: Land north of Cambridge Road Linton	

Map:



Site description: The site is situated on the southern edge of Linton. Immediately to the north is the historic centre of Linton with the Grade I Listed church of St Mary's, the Conservation Area containing numerous Listed Buildings, and public open space running down to the River Granta. To the south is the busy A1307 and a petrol filling station, with semi-enclosed arable fields beyond. To the east and west are wooded areas of the river valley.

Current use(s): Agriculture

Proposed use(s): 120-170 dwellings with public open space

Site size (ha): South Cambridgeshire: 6.3 ha.

Potential residential capacity: 142 dwellings (30 dph)

LAND			
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>AMBER = Site or a significant part of it falls within an allocated or safeguarded area, development would have minor negative impacts</p> <p>Site falls within a designated area in the Minerals and Waste LDF - three quarters of site is within a safeguarding area for sand and gravel. Development would have minor negative impacts on identified Mineral Reserves.</p>
POLLUTION			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.
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. Likely to be traffic noise from A1307 since it adjacent to the southern boundary of the site. The impact of existing noise on any future residential in this area is a material consideration in terms of health and well-being and providing a high quality living environment. Should be possible to mitigate.</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 majority of the site within Groundwater Source Protection Zone 3 with rest in 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</p>

			standards and pollution control measures will achieved through the development process and will mitigate any impact on groundwater, e.g. as part of Sustainable Drainage Systems (Suds).
BIODIVERSITY			
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
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
Landscape	Will it maintain and enhance the diversity and distinctiveness of		RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible.

	landscape character?		Significant Negative Impact (Development conflicts with landscape character, with significant negative impacts incapable of mitigation) - the site is located such that there would be a significant loss of open space and meadows.
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. Significant Negative Impact (Development conflicts with townscape character, with 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?		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) - 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.
CLIMATE CHANGE			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		RED = Flood Zone 3 / high risk Flood Zone 3 (or other form of flood risk incapable of appropriate mitigation) - a third of the site is in zone 3 - the remainder of the site is zone 1 adjacent to the A1307.
HUMAN HEALTH AND WELL BEING			
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:	How far is the		GREEN = <1km or onsite provision

Outdoor Sport Facilities	nearest outdoor sports facilities?		0.7km ACF from centre of the site to Linton Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 756m ACF from centre of the site to Linton 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?		G = <400m 350m ACF to the High Street - location chosen as representation of central point of these 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 401m ACF from centre of site to Linton 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 Site isolated from the existing built-up area, separated by the river and open recreational areas.
ECONOMY			
Deprivation (Cambridge)	Does it address pockets of income		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within

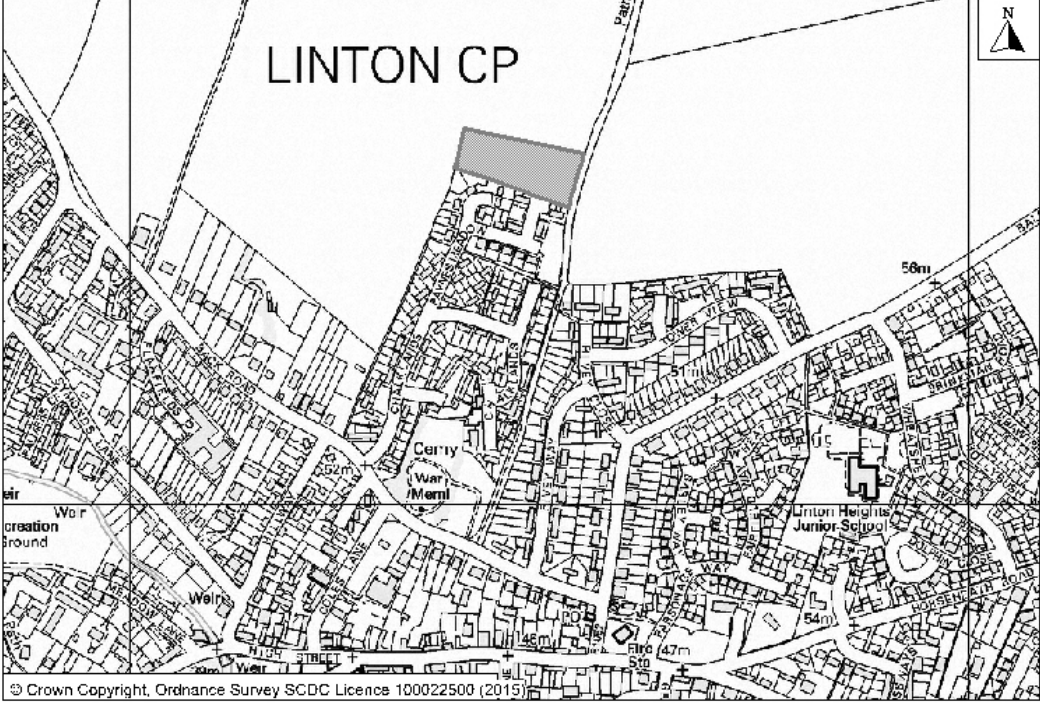
	and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, 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 4.5km ACF from centre of site to South Cambridgeshire 017C (Granta 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 Major 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 sewage network is approaching capacity. The demand for electricity from the development is likely to trigger local 11,000 volt reinforcement. Since the proposal is for more than 150 dwelling there may require greater system reinforcement for the gas supply.
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	How far is the nearest primary		G = <400m

School	school?		259m ACF from centre of site to Linton C.E. (Aided) Infants School
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 Linton Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 16.
Distance: bus stop / rail station			GG = Within 400m (6) 375m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			A = 30 minute frequency (3)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 31 Minutes from Linton to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.32km ACF from the centre of the site to Saffron Walden Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 7,863m ACF from centre of the site to Whittlesford 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. Highway Authority has severe concerns with regards to the accident record of the A1307 and therefore before the proposed scheme

			comes forward a detailed analysis of access points onto the A1307 will need to be completed.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC276	
Consultation Reference numbers:	
Site name/address: Land adjacent to Paynes Meadow	

Map:



Site description: The site is north of an exception site for housing. It is part of an extensive arable field with a hedgerow on the eastern side of the site. A bridleway follows this boundary. There are no physical features within the field to mark the boundary to the north and west.
Current use(s): Agriculture
Proposed use(s): Residential – 20 dwellings
Site size (ha): South Cambridgeshire: 0.83 ha.
Potential residential capacity: 22 dwellings (30 dph)

LAND			
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		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.
POLLUTION			
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
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, e.g. as part of Sustainable Drainage Systems (Suds).
BIODIVERSITY			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including		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

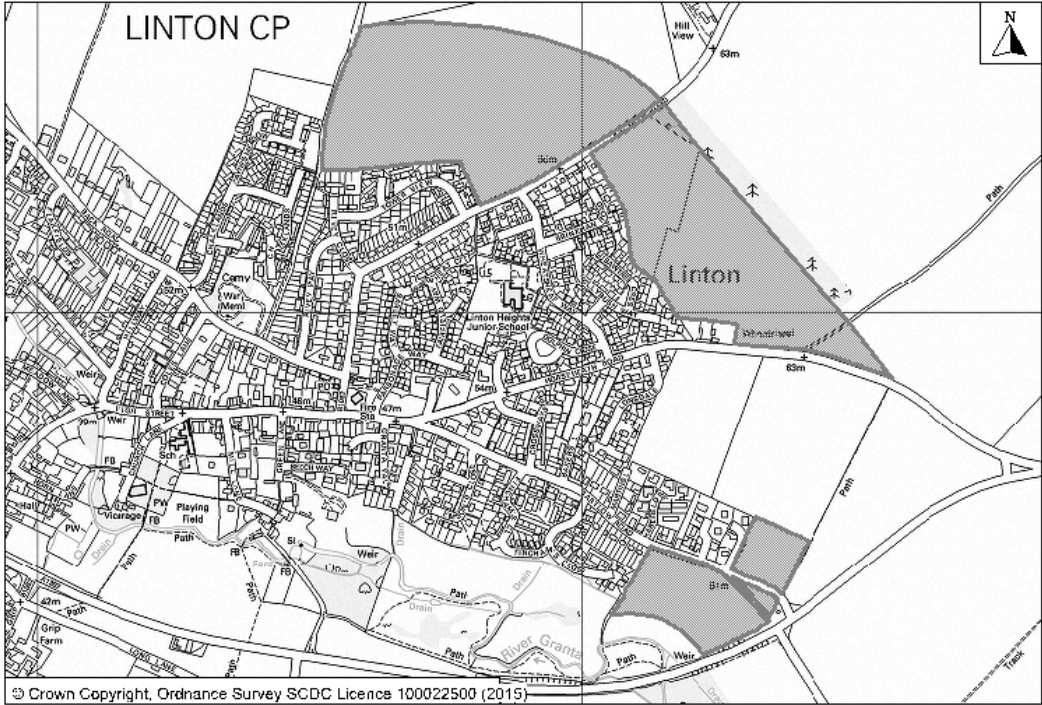
	International and locally designated sites)		
Biodiversity	Would development reduce habitat fragmentation, enhance native species, and help deliver habitat restoration (helping to achieve Biodiversity Action Plan targets, and maintain connectivity between green infrastructure)?		<p>AMBER = Development 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>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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 prominently located on the slopes of Rivey Hill that is an important part of the landscape setting of Linton.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design		<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</p>

	and scale of development?		neutral impact include that appropriate design and mitigation measures would be achieved through the development process. Limited development along southern edge of site could result in opportunity to improve existing harsh edge to village.
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)?		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). Development of site would impact on views from historic centre and ones across the village thereby affecting setting of Conservation Area and numerous listed buildings. Site on prominent slopes of Rivey Hill as backdrop to list buildings. 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.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 Linton Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m 826m ACF from centre of the site to Linton Recreation Ground.
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?		A = 400 - 800m 582m ACF to the High Street - location chosen as representation of central point of these 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 530m ACF from centre of site to Linton 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?		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		GREEN = No effect or would support the vitality and viability of existing centres.

	hierarchy, supporting the vitality and viability of Cambridge, town, district and local 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 4.0km ACF from centre of site to South Cambridgeshire 017C (Granta 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 Major 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 demand for electricity from the development is likely to trigger local 11,000 volt reinforcement. The sewage 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 be adequately addressed
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 554m ACF from centre of site to Linton Heights 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 Linton Village College.
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		RED = Service does not meet the requirements of a high quality public transport (HQPT)

	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.		AMBER = Score 10-14 from 4 criteria below Total score of 14.
Distance: bus stop / rail station			G = Within 600m (4) 597m ACF from the centre of the site to nearest bus stop.
Frequency of Public Transport			A = 30 minute frequency (3)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 31 Minutes from Linton to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 9.24km ACF from the centre of the site to St. Ives Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 8,029m ACF from centre of the site to Whittlesford 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. Highway Authority has severe concerns with regards to the accident record of the A1307 and therefore before the proposed scheme comes forward a detailed analysis of access points onto the A1307 will need to be completed.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC318	
Consultation Reference numbers:	
Site name/address: Land to the east of Linton	
Map:	
	
<p>Site description: The site is on the north and eastern edge of Linton and is made up of a number of arable fields that wrap around the built edge of the village:</p> <ul style="list-style-type: none"> • North of Balsham Road – an extensive field that slopes up from the road towards Rivey Hill. No hedge along this boundary. Housing is along the western boundary. The northern extent of the site does not follow a field boundary. • South of Balsham Road / North of Horseheath Road – two fields on undulating slopes between these two approach roads to Linton. A belt of trees forms the eastern boundary. Housing is on the western boundary • Bartlow Road – a field north of the road with housing to the west. Hedges enclosing whole site • Bartlow Road – a field south of the road sloping down to the A1307. Part of site within River Granta flood zone. <p>Note: Previously submitted as part of larger SHLAA site 120.</p>	
Current use(s): Agriculture	
Proposed use(s): Residential and open space	
Site size (ha): South Cambridgeshire: 27.95 ha.	
Potential residential capacity: 420 dwellings (30 dph)	

LAND			
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?		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. Only a very small area is within a minerals safeguarding area for sand and gravel.
POLLUTION			
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 impact on existing residential due to development related car movements but dependent on location of site entrance. Some parts of this very large site are close to the A1307 so likely to be affected by traffic noise. The impact of existing noise on any future residential in this area is a material consideration in terms of health and well-being and providing a high quality living environment. Should be possible to mitigate.
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		GREEN = No impact / Capable of full mitigation

	enhance the quality of the water environment?		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, e.g. as part of Sustainable Drainage Systems (Suds).
BIODIVERSITY			
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
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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). This is a very large site and the fields that make up this site are all on the edge of the village - many in locations where development would have significant impacts on the views from the historic centre and long views across the village.</p>
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. Some limited development along some edge of site could result in opportunity to improve existing harsh edge to village.</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>Development of site would impact on views from historic centre and ones across the village thereby affecting setting of Conservation Area and numerous listed buildings. 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. (Update to reflect significant impact identified in SHLAA)</p>
CLIMATE CHANGE			
Renewables	Will it support the		AMBER = Standard requirements for

	use of renewable energy resources?		renewables would apply
Flood Risk	Is site at flood risk?		GREEN = Flood Zone 1 / low risk Majority of very large site is in Flood Zone 1 with a very small part within Flood Zones 2 and 3 however no drainage issues that cannot be appropriately addressed.
HUMAN HEALTH AND WELL BEING			
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 = Assumes minimum on-site provision to adopted plan standards is provided onsite Assume onsite provision as site of over 200 dwellings, which would be required to deliver on site facilities to meet policy. 1.6km ACF from centre of the site to Linton Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		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. 1,673m ACF from centre of the site to Linton 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 867m from nearest centre ACF (Linton, High Street) UPDATE: text amended to correct reference to Linton High Street rather than Cottenham 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		R = >800m 1,101m ACF from centre of site to Linton

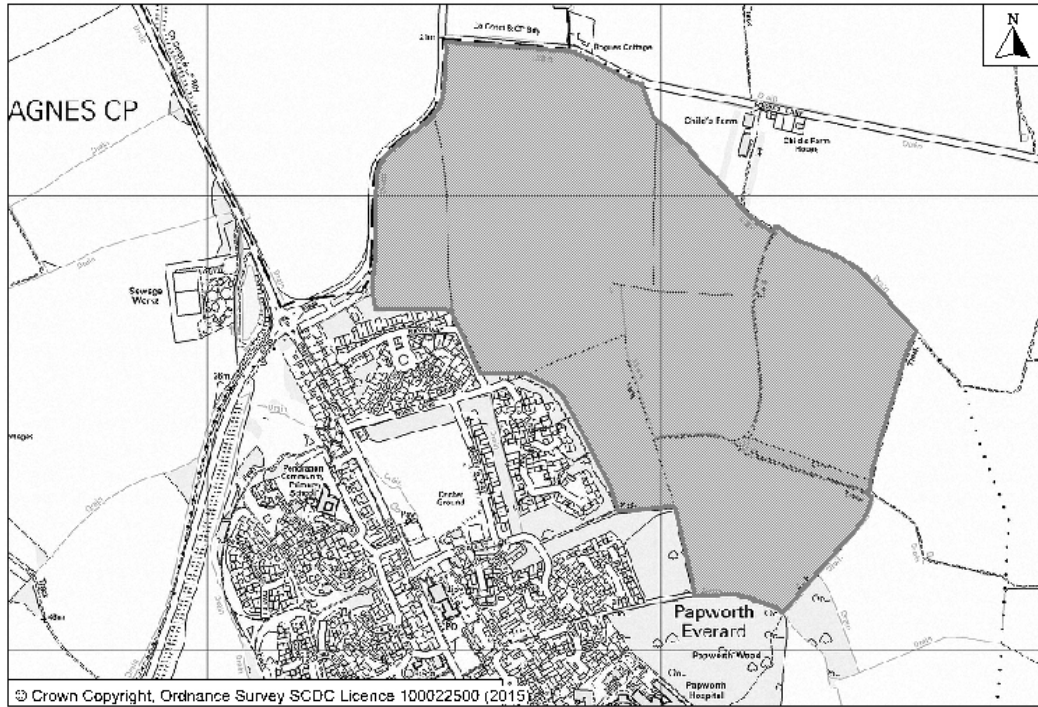
	service?		Health Centre.
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education and leisure (shops, post offices, pubs etc?)		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities 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 The large scale of the site is difficult to integrate without significant impacts.
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?		RED = >3km 5.0km ACF from centre of site to South Cambridgeshire 017C (Granta Park)
Employment - Land	Would development result in the loss of employment land, or deliver new		G = No loss of employment land / allocation is for employment development

	employment land?		
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>Major 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 demand for electricity from the development is likely to trigger local 11,000 volt reinforcement. As the proposed site is for more than 150 dwellings this may require greater system reinforcement to gas supply. The sewage network is approaching capacity.</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 be adequately addressed</p>
Distance: Primary School	How far is the nearest primary school?		<p>A = 400 - 800m</p> <p>530m ACF from centre of site to Linton Heights Junior School.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>A = 1 to 3 km</p> <p>1.7km ACF from centre of site to Linton Village College.</p>
TRANSPORT			
Cycle Routes	What type of cycle routes are accessible near to the site?		<p>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.</p>
HQPT	Is there High Quality Public Transport (at edge of site)?		<p>RED = Service does not meet the requirements of a high quality public transport (HQPT)</p>
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 14</p>
Distance: bus stop / rail station			<p>G = Within 600m (4)</p> <p>UPDATE: score changed from Amber to</p>

			Green 470m to nearest bus stop ACF (Linton, Bartlow Road) (Updated text to correct)
Frequency of Public Transport			A = 30 minute frequency (3) 30 minute service UPDATE: score changed from 20 minute to 30 minute frequency
Public transport journey time to City Centre			A = 31 to 40 minutes (3) 40 Minutes (Linton, Bartlow Road to Cambridge, Emmanuel Street) UPDATE: to correct text, but no change to score.
Distance for cycling to City Centre			G = 5km to 10km (4) 9.17km ACF to Saffron Walden UPDATE: text changed from Cambridge to Saffron Walden as the nearest market town, but no change to score
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 8,966m ACF from centre of the site to Whittlesford 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. Highway Authority has severe concerns with regards to the accident record of the A1307 and therefore before the proposed scheme comes forward a detailed analysis of access points onto the A1307 will need to be completed.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC196	
Consultation Reference numbers:	
Site name/address: Papworth Everard	

Map:



Site description: The site is located on the north-eastern edge of Papworth Everard and adjoins open countryside (including Child's Farm and Rogues Cottage) to the north and east, Papworth Wood to the south, and existing residential development to the west. The site also adjoins the B1040 and Rogues Lane to the north.

The site consists of large fields bounded by tracks and drains. The site includes two small wooded areas on the north-eastern boundary adjacent to Child's Farm and on the south-eastern boundary alongside the public footpath to Elsworth, and two small ponds.

Current use(s): The site is currently in agricultural use.

Proposed use(s): Residential development up to approximately 1,000 dwellings with outdoor recreation

Site size (ha): South Cambridgeshire: 81.77 ha.

Potential residential capacity: 981 dwellings (30 dph)

LAND			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural	Would		RED = Significant loss (20 ha or more) of

Land	development lead to the loss of the best and most versatile agricultural land?		grades 1 and 2 land Significant loss (20 hectares or more) of best and most versatile agricultural land (Grades 1 and 2) - the whole site is Grade 2 (over 81 ha)
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
POLLUTION			
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 of a significant size and there is the potential for an increase in traffic and static emissions that could affect local 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
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. A small part of the site is within the safeguarding area for the Papworth Everard Sewage Treatment Works, within which there is a presumption against development that would be occupied by people.
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).
BIODIVERSITY			
Designated Sites	Will it conserve protected species		AMBER = Contains or is adjacent to an existing site designated for nature

	and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		conservation or recognised as containing protected species and impacts capable of appropriate mitigation Minor negative impact on protected sites and species. The site is adjacent to Papworth Wood SSSI and approximately 345 metres from the Elsworth / Hilton Road Side Verge CWS.
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - the site is located on a ridge and therefore any built development would be prominent, harsh edge to the village in the wide views across the undulating arable fields.

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 change the strong linear character of the village.</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>
CLIMATE CHANGE			
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>
HUMAN HEALTH AND WELL BEING			
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.</p>
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = <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>0.6km ACF from centre of the site to Papworth Everard Recreation Ground.</p>
Distance: Play Facilities	How far is the nearest play space		GREEN = <400m or onsite provision

	for children and teenagers?		Assume onsite provision as site of over 200 dwellings, which would be required to deliver on site facilities to meet policy. 706m ACF from centre of the site to Papworth Everard 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 790m ACF to the High Street - location chosen as representation of central point 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 700m ACF from centre of site to The Surgery, Papworth Everard.
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 The scale of development would be out of proportion with the existing built-up area.
ECONOMY			
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.

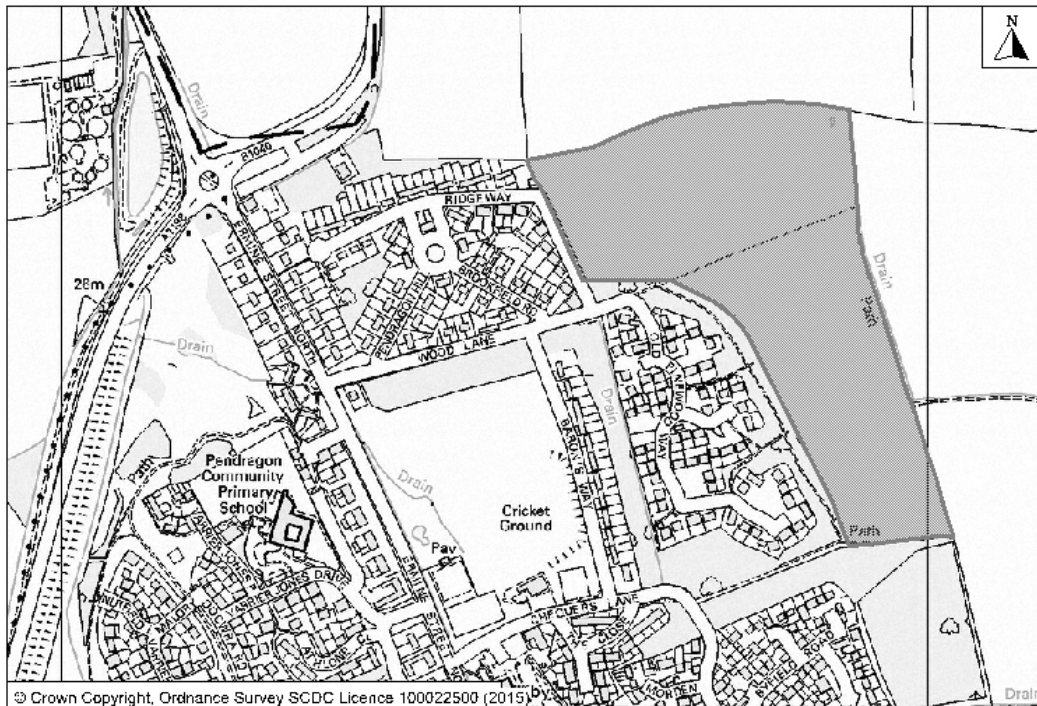
	particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality 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?		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 008C (Papworth Hospital and village centre)
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. Development of this site is not supportable from the existing electricity network, therefore significant reinforcement and new network required. There is insufficient spare capacity within the distribution zone to supply the total number of proposed properties which could arise if all the SHLAA sites with 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 847m ACF from centre of site to Pendragon Community Primary School

Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.3km ACF from centre of site to Cambourne Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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) 713m ACF from the centre of the site to the nearest bus stop (1 service).
Frequency of Public Transport			RR= Less than hourly service (0) 2 hour service.
Public transport journey time to City Centre			GG = 20 minutes or less (6) 13 Minutes from Papworth Everard to St. Ives
Distance for cycling to City Centre			G = 5km to 10km (4) 7.84km ACF from the centre of the site to St. Ives. Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 9,660m ACF from centre of the site to St Neots 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. Safe access to the highway can be achieved; however development would have a direct impact on A428 with potential capacity issues at the Cambourne Junction and on the corridor between Cambridge and St. Neots / Bedford, particularly junctions at either end of this section.

Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts
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Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC321	
Consultation Reference numbers:	
Site name/address: Land at The Ridgeway, Papworth Everard	

Map:



Site description: The site is located on the north-eastern edge of Papworth Everard and adjoins open countryside to the north and east, Papworth Wood to the south, and existing residential development to the west.

The site forms part of a large field bounded by drains and ditches, and intermittent trees and hedges.

Current use(s): The site is currently in agricultural use.

Proposed use(s): Approximately 215 dwellings with associated open space, outdoor recreation, strategic landscaping, allotments and a community orchard.

Site size (ha): South Cambridgeshire: 11.12 ha.

Potential residential capacity: 167 dwellings (30 dph)

LAND			
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.
POLLUTION			
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. 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).
BIODIVERSITY			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including		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

	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>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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 located on a ridge and therefore any built development would be a prominent, harsh edge to the village in the wide views across the undulating arable fields.</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) - development of this site would change the</p>

	appropriate design and scale of development?		strong linear character of the village.
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.
CLIMATE CHANGE			
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.
HUMAN HEALTH AND WELL BEING			
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). 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 0.5km ACF from centre of the site to Papworth Everard Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 530m ACF from centre of the site to Papworth Everard 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.

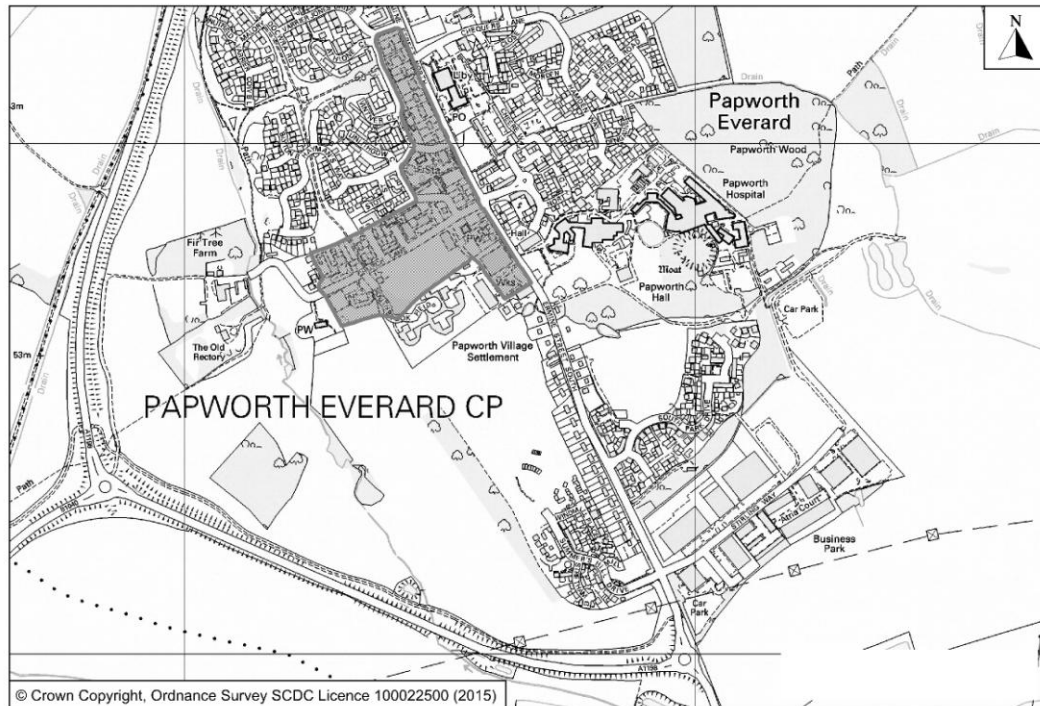
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m 602m from nearest centre ACF (Papworth Everard, Ermine Street North)
Distance: City Centre	How far is the site from edge of defined Cambridge City Centre?		R = >800m
Distance: GP Service	How far is the nearest health centre or GP service?		A = 400 - 800m 552m ACF from centre of site to The Surgery, Papworth Everard
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
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,		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

	town, district and local centres?		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. 0.3km ACF from centre of site to South Cambridgeshire 008C (Papworth Hospital and village centre)
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. Development of this site would require local and upstream reinforcements to the electricity network. There is insufficient spare capacity within the distribution zone to supply the total number of proposed properties which could arise if all the SHLAA sites with 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?		A = 400 - 800m 664m ACF from centre of site to Pendragon Community Primary School
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.3km ACF from centre of site to Cambourne Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
Sustainable	Scoring		AMBER = Score 10-14 from 4 criteria below

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 of 14
Distance: bus stop / rail station			G = Within 600m (4) 535m to nearest bus stop ACF (Papworth Everard, Wood Lane)
Frequency of Public Transport			RR= Less than hourly service (0) less than hourly service (1 Service)
Public transport journey time to City Centre			GG = 20 minutes or less (6) 14 Minutes (Papworth Everard, Wood Lane to St Ives, Bus Station)
Distance for cycling to City Centre			G = 5km to 10km (4) 8.01km ACF to St. Ives
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 9,472m ACF from centre of the site to St Neots 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. Possible capacity constraints - the A428 corridor is seriously limited in capacity between the A1 and A1198. At present there is no realistic prospect of resolving this.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SP/10 / H/3	
Consultation Reference numbers:	
Site name/address: Papworth Everard West Central	

Map:



Site description: The site comprises land on both sides of Church Lane, to the south of the church, and fronting onto Ermine Street North. It encompasses a mix of residential uses and redundant industrial units.

The site was allocated in the South Cambridgeshire Local Development Framework Site Specific Policies Development Plan Document as Policy SP/10. Policy SP/10 has been carried forward into the Local Plan as Policy H/3.

Current use(s): Residential and redundant industrial units

Proposed use(s): Mix of uses including community uses, employment and housing.

Site size (ha): South Cambridgeshire: 8.55 ha

Potential residential capacity: 66 dwellings on land south of Church Lane, up to 2 dwellings on the Catholic Church site.

LAND			
PDL	Would development make use of previously developed land?		GREEN = Entirely on PDL Policy supports reuse of previously developed land in the centre of the village
Agricultural	Would		GREEN = Neutral. Development would not

Land	development lead to the loss of the best and most versatile agricultural land?		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.
POLLUTION			
Air Quality	Would the development of the sites result in an adverse impact/worsening of air quality?		GREEN = Minimal, no impact, reduced impact.
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
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) Former uses will require mitigation.
Water	Will it protect and where possible enhance the quality of the water environment?		GREEN = No impact / Capable of full mitigation Development unlikely to effect 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).
BIODIVERSITY			
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)?		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 The site contains a number of individual protected trees, particularly to the Ermine Street North road frontage. There are two groups of protected trees along Church Lane, including a large group within the southern boundary 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
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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)
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) Opportunity to improve brownfield sites in the centre of the village in a coordinated way.
Green Belt	What effect would		GREEN = No impact or Minor positive

	the development of this site have on Green Belt purposes?		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 Part of area is a conservation area, and includes the listed Church. Policy will provide opportunities to improve the setting of this area.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 Papworth Everard 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 land south of Dockwra Road, Papworth Everard.
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?		G = <400m
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		G = <400m 399m ACF from centre of site to Surgery, Papworth Everard.

	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 Policy seeks community facilities, and seeks to enhance the village centre.
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 Will support Papworth Everard Village centre.
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. 0.7km ACF from centre of the site to South Cambridgeshire 008C (Papworth Hospital and village centre)
Employment - Land	Would development result in the loss of employment land, or deliver new		G = No loss of employment land / allocation is for employment development Policy seeks an element of employment development.

	employment land?		
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
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 547m ACF from centre of site to Pendragon Community Primary School, Papworth Everard.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 3.8km ACF from centre of site to Cambourne Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 16
Distance: bus stop / rail station			GG = Within 400m (6) Bus stops on Ermine Street near to parts of the site.
Frequency of Public Transport			R= Less than hourly service (0)
Public transport journey time to City Centre			GG = 20 minutes or less (6) 13 Minutes from Papworth Everard to St. Ives
Distance for cycling to City Centre			G = 5km to 10km (4) 7km to St.Ives
Distance:	How far is the site		R = >800m

Railway Station	from an existing or proposed train station?		8,906m ACF from centre of the site to St Neots 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

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC019	
Consultation Reference numbers:	
Site name/address: Land adj to 35 Burgess Road, Waterbeach	

Map:



Site description: This site is situated alongside the railway line, to the north of Burgess Road on the eastern edge of Waterbeach. The site is situated close to the village framework at the Burgess Road frontage, but beyond the boundary of adjoining property, the land becomes isolated from the built part of the village, by over 200m at the widest point.

The site is hedged to Burgess Road and alongside the track on the western boundary. The eastern boundary to the railway line, which is on a slight embankment, has patchy hedgerow. The paddock is sub-divided into fields being used for grazing horses and the land closest to Burgess Road has a couple of stables.

Note: the site is 10m to the east of the village framework. Site 001 lies across Burgess Road to the south.

Current use(s): Paddock
Proposed use(s): Residential development
Site size (ha): South Cambridgeshire: 4.00 ha.
Potential residential capacity: 30 dwellings (30 dph)

LAND	
PDL	Would development make RED = Not on PDL

	use of previously developed land?		
Agricultural Land	Would development lead to the loss of the best and most versatile agricultural land?		<p>AMBER = Minor loss of grade 1 and 2 land</p> <p>Minor loss of best and most versatile agricultural land (Grades 1 and 2) - small site but approximately 1/3 of the site, in the north eastern corner, is Grade 1.</p>
Minerals	Will it avoid the sterilisation of economic mineral reserves?		<p>GREEN = Site is not within an allocated or safeguarded area.</p> <p>A large proportion of the site is within an area designated in the Minerals and Waste LDF but development would not have a negative impact.</p>
POLLUTION			
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 should be compatible with neighbouring uses. The east of the site is bounded by an operational railway line. The impact of existing noise / vibration on any future residential in this area is a material consideration - it is likely that such railway noise and vibration transport sources can be abated to an acceptable level with careful noise mitigation. 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. Hall Crest Farm & Workshop in close proximity to the east - possible noise and malodour as proposals would be closer than existing residential, but no history of complaints. Minor to moderate adverse noise / odour risk.</p>
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) A small part of the site has agricultural buildings, in the south, 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). A majority of the development sites falls within the Waterbeach Level Internal Drainage District, which does not have any capacity to accept any direct discharge into its system above the green field run off rate. All surface water from the site would have to be balanced before it is released into the Boards system. We also have main drains adjacent to the site, therefore any works involving these drains would require the consent of the Board.
BIODIVERSITY			
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?		<p>GREEN = Development could deliver significant new green infrastructure. Neutral impact (existing features retained, or appropriate mitigation possible).</p> <p>Assumptions for a neutral impact include that appropriate design and mitigation measures would be achieved through the development process. A footpath runs to the south east on the opposite site of the railway line and it may be possible to provide a link to this.</p>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - To the east the village edge comprises enclosed fields and paddocks, with well used footpaths to the banks of the River Cam. The site is located in an area with an irregular boundary with occasional hedgerows and woodland / paddocks abutting low density housing provides a soft edge and rural setting for the village. This part of Waterbeach is characterised by woodland and paddocks. The presence of the railway line to the east does not mean that the village should automatically expand outwards towards it.</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) - To the east the village edge comprises enclosed fields and paddocks, with well used footpaths to the banks of the River Cam. The site is located in an area with an irregular boundary with occasional hedgerows and woodland / paddocks abutting low density housing provides a soft edge and rural setting for the village. Development in this location would create an area of backland development which</p>

			would not relate well to the existing built form. This site is situated alongside the railway line, and does not relate well to the built part of the village except at the Burgess Road frontage.
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) - The site is located to the east of the historic village core and to the north of the site of nationally important Waterbeach Abbey. The tower of St John's Church provides a distinctive landmark within Waterbeach, being visible from many viewpoints to the east and south of the village. Adverse effect on the setting of a Grade II Listed Building due to loss of significant green edge for village on approach from riverside. 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>
CLIMATE CHANGE			
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>RED = Flood Zone 3 / high risk</p> <p>Flood Zones 2 and 3 (or other form of flood risk incapable of appropriate mitigation) - approximately 2/3 of the site is within Flood Zones 2 & 3.</p>
HUMAN HEALTH AND WELL BEING			
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). Assumption is standard requirements for open space would apply..</p>
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = <1km or onsite provision</p> <p>0.8km ACF from centre of the site to</p>

			Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m 789m ACF from centre of the site to Waterbeach Recreation Ground.
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 683m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
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 548m ACF from centre of site to Rosalind Franklin House
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
ECONOMY			
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.

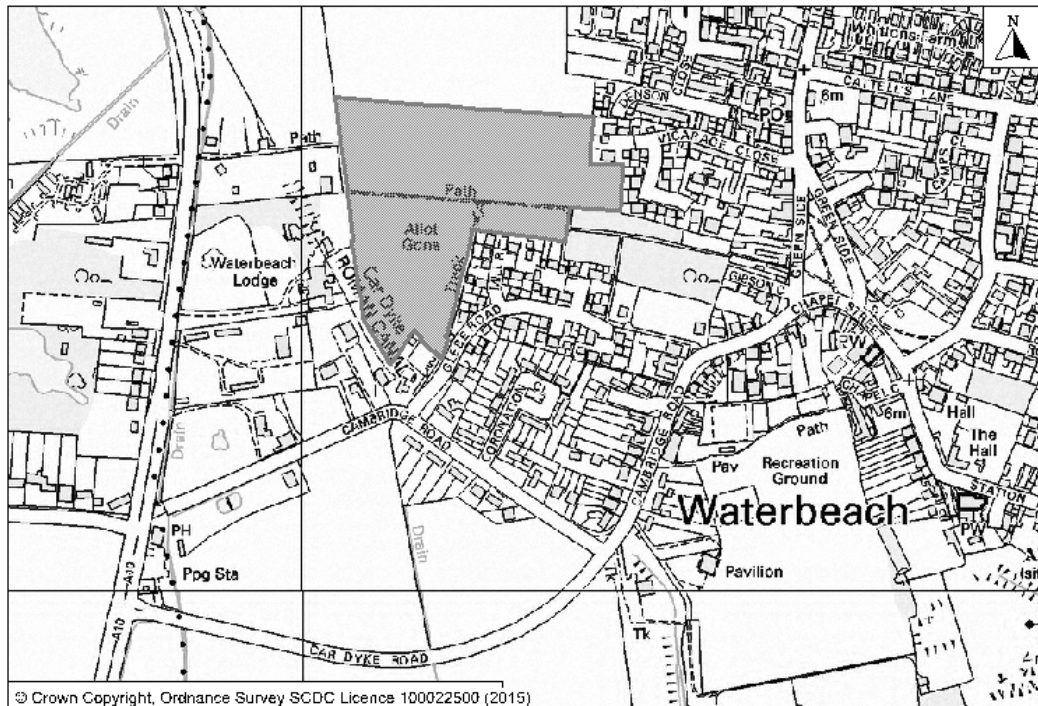
	Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		
Shopping	Will it protect the shopping hierarchy, supporting the vitality and viability of Cambridge, town, district and local centres?		GREEN = No effect or would support the vitality and viability of existing centres. 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?		RED = >3km 3.3km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)
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 primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 595m ACF from centre of site to Waterbeach Community Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 5.4km ACF from centre of site to Cottenham Village College.
TRANSPORT			
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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) 545m ACF from the centre of the site to the nearest bus stop (196 service). 697m ACF from the centre of the site to the nearest bus stop (9 service).
Frequency of Public Transport			A = Hourly service (2)
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 196 service - 44 Minutes from Waterbeach to Cambridge. 9 service - 25 Minutes from Waterbeach to Cambridge.
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?		A = 400 - 800m 582m 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 severe concerns due to the access being located in such close proximity to the existing level crossing for this number of dwellings and would recommend that the Local Planning Authority contact Rail Track before

			progressing this site. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car travel could be available.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC043	
Consultation Reference numbers:	
Site name/address: Land north of Glebe Road, Waterbeach (land north west of 1 Glebe Road, Waterbeach)	

Map:



Site description: The site is located to the north of Glebe Road on the western edge of Waterbeach. The site adjoins residential development to the south and along part of the eastern boundary, with open countryside to the north. To the west is low density development set in large grounds. An area of pasture lies to the west of the site. The land is largely pasture and allotments close to the edge of the village, although the northern part of the site is open arable land.

Note: the site adjoins site 142 to the east.

Current use(s): Agricultural, pasture and allotments

Proposed use(s): 216 dwellings with allotments

Site size (ha): South Cambridgeshire: 5.35 ha.

Potential residential capacity: 120 dwellings (30 dph)

LAND	
PDL	<p>Would development make use of previously developed land?</p> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 20px; background-color: red; margin-right: 5px;"></div> RED = Not on PDL </div>

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.
POLLUTION			
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 should be compatible with neighbouring uses. The A10 lies close to the east and traffic noise will need assessment but residential use is likely to be acceptable with careful noise mitigation. 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.
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) A small part of the site is used as allotments 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). A majority of the development sites falls within

			the Waterbeach Level Internal Drainage District, which does not have any capacity to accept any direct discharge into its system above the green field run off rate. All surface water from the site would have to be balanced before it is released into the Boards system. We also have main drains adjacent to the site, therefore any works involving these drains would require the consent of the Board.
BIODIVERSITY			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		<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> <p>No impact on protected sites and species (or impacts could be mitigated). There is a protected Ash tree situated in rear garden of 43 Vicarage Close, approximately 40m to the east.</p>
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 Ash tree situated in rear garden of 43 Vicarage Close, approximately 40m to the east.</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. A footpath runs to the</p>

			south east on the opposite site of the railway line and it may be possible to provide a link to this.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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>To the west enclosed fields provide an important landscape setting for the village. Public footpaths lead out from The Green into the countryside around this site. As an undeveloped green wedge coming in almost to the heart of the village, the site provides an important amenity area. It forms a semi-rural transition area between the village and the countryside beyond, and retains the rural character of the local footpaths. Appeal inspectors considering development on adjoining land to the west felt the introduction of development would be harmful to the rural attributes.</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) - To the west enclosed fields provide an important landscape setting for the village. Public footpaths lead out from The Green into the countryside along the site boundaries. As an undeveloped green wedge coming in almost to the heart of the village, the site provides an important amenity area. It forms a semi-rural transition area between the village and the countryside beyond, and forms part of the setting of the Conservation Area and Listed Buildings. Appeal inspectors considering development on adjoining land to the west felt the introduction of development would be harmful to the rural attributes.</p>
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		<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</p>

	(including conservation areas, listed buildings, registered parks and gardens and scheduled monuments)?		(incapable of satisfactory mitigation) - The site is located to the east of the historic village core and to the north of the site of nationally important Waterbeach Abbey. To the west enclosed fields provide an important landscape setting for the village. Public footpaths lead out from The Green into the countryside along the site boundaries. As an undeveloped green wedge coming in almost to the heart of the village, the site provides an important amenity area. It forms a semi-rural transition area between the village and the countryside beyond, and forms part of the setting of the Conservation Area and Listed Buildings. 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.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m 450m ACF from centre of the site to Waterbeach Recreation Ground.
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 461m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
Distance: City	How far is the site		R = >800m

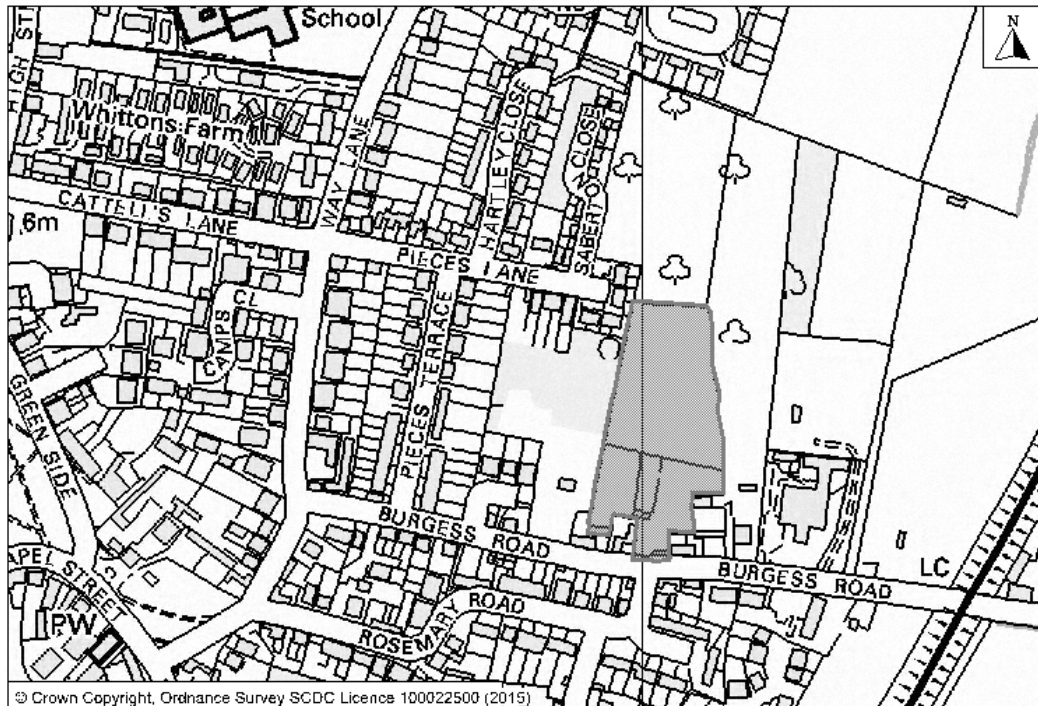
Centre	from edge of defined Cambridge City Centre?		
Distance: GP Service	How far is the nearest health centre or GP service?		R = >800m 896m ACF from centre of site to Rosalind Franklin House
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, 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
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?		RED = >3km 3.6km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of

			Newmarket Road)
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 primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 626m ACF from centre of site to Waterbeach Community Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.4km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			G = Within 600m (4)

stop / rail station			409m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			R = Hourly service (2)
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 25 Minutes from Waterbeach to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.15km 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 1,030m 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 splay for this site. The access link to the public highway is unsuitable to serve the number of units that are being proposed. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car travel could be available.
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.

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC090	
Consultation Reference numbers:	
Site name/address: Burgess Road, Waterbeach	

Map:



Site description: The site is located to the north of Burgess Road, on the eastern edge of Waterbeach. The northern part of the site only partly adjoins the edge of the village and is rough grassland, enclosed by trees. The southern part of the site is more enclosed rough ground and storage buildings, close to the rear of residential properties on Burgess Road. Open countryside lies to the east, up to the railway line.

Note: the northern part of the site is also considered as part of site 190. The site adjoins site 91 to the north.

Current use(s): Pasture and storage buildings.

Proposed use(s): 27 dwellings with public open space

Site size (ha): South Cambridgeshire: 1.14 ha.

Potential residential capacity: 19 dwellings (30 dph)

LAND			
PDL	Would development make use of previously developed land?		RED = Not on PDL
Agricultural	Would		GREEN = Neutral. Development would not

Land	development lead to the loss of the best and most versatile agricultural land?		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.
POLLUTION			
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 impact 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) A small part of the site has agricultural buildings, in the south, 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). A majority of the development sites falls within the Waterbeach Level Internal Drainage District, which does not have any capacity to accept any direct discharge into its

			system above the green field run off rate. All surface water from the site would have to be balanced before it is released into the Boards system. We also have main drains adjacent to the site, therefore any works involving these drains would require the consent of the Board.
BIODIVERSITY			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		<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> <p>No impact on protected sites and species (or impacts could be mitigated). There are protected trees are situated approximately 55m to</p>
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>Protected trees are situated approximately 55m to the west 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. A footpath runs to the south east on the opposite site of the railway line and it may be possible to provide a link to this.</p>

LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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>The built up edge of Waterbeach is clearly defined to the west of the site. The site, particularly the northern part of the site, does not relate well to the village but to the treed land that opens out to the east onto the adjoining flat agricultural fields. The site has a rural character and creates a soft edge to the village. The presence of the railway line to the east does not mean that the village should automatically expand outwards towards it. Development would be detrimental to the rural character and setting of this part of the village.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>RED = Significant negative impact on townscape character, no satisfactory mitigation measures possible.</p> <p>The built up edge of Waterbeach is clearly defined to the west of the site. The site, particularly the northern part of the site, does not relate well to the village but to the treed land that opens out to the east onto the adjoining flat agricultural fields. The site has a rural character and creates a soft edge to the village. The presence of the railway line to the east does not mean that the village should automatically expand outwards towards it. Development would be detrimental to the rural character and setting of this part of the village.</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>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 is located to the east of the historic village core and to the north of the site of nationally important Waterbeach Abbey. The tower of St John's Church provides a distinctive landmark within Waterbeach, being visible from many</p>

			viewpoints to the east and south of the village. Site forms an important part of the setting of a Grade II Listed and major adverse impact due to loss of wooded and open green backdrop and streetscape. 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.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 0.6km ACF from centre of the site to Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m 536m ACF from centre of the site to Waterbeach Recreation Ground.
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 430m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
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 509m ACF from centre of site to Rosalind Franklin House
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
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
Employment - Accessibility	How far is the nearest main employment centre?		RED = >3km 3.2km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)
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 vitality or viability of existing centres. The indicator is likely to apply particularly to sites which include retail, offices, or leisure uses.
Utilities	Will it improve the level of investment in key community		GREEN = Existing infrastructure likely to be sufficient.

	services and infrastructure, including communications infrastructure and broadband?		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 primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 431m ACF from centre of site to Waterbeach Community Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 5.2km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			G = Within 600m (4) 375m ACF from the centre of the site to the nearest bus stop (196 service). 462m ACF from the centre of the site to the nearest bus stop (9 service).
Frequency of Public Transport			A = Hourly service (2) 196 service - less than hourly.

			9 service - Hourly service.
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 196 service - 44 Minutes from Waterbeach to Cambridge. 9 service - 25 Minutes from Waterbeach to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.62km 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?		A = 400 - 800m 466m 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. 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, due to the close proximity of Payton Way. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car travel could be available.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC091	
Consultation Reference numbers:	
Site name/address: Saberton Close, Waterbeach	

Map:



Site description: Road and north of Burgess Road, on the eastern edge of Waterbeach. The site is bounded on three sides; to the north, west and part of the south by housing and is heavily treed. Open countryside lies to the east, up to the railway line.

Note: the site is considered as part of larger site 190. It also adjoins site 90 to the south.

Current use(s): Woodland

Proposed use(s): 26 dwellings with public open space

Site size (ha): South Cambridgeshire: 1.08 ha.

Potential residential capacity: 12 dwellings (30 dph)

LAND			
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?		GREEN = Site is not within an allocated or safeguarded area.
POLLUTION			
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 impact 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 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.
BIODIVERSITY			
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). There are protected trees situated approximately 80m to the south west of the site.

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. The site is in a substantial area of woodland and grassland which may result in some habitat loss.</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>Protected trees are situated approximately 80m to the south west 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. A footpath runs to the south east on the opposite site of the railway line and it may be possible to provide a link to this.</p>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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>The built up edge of Waterbeach is clearly defined to the west of the site. The site, particularly the northern part of the site, does not relate well to the village but to the treed land that opens out to the east onto the adjoining flat agricultural fields. The site has a rural character and creates a soft edge to the village. The presence of the railway line to the east does not mean that the village should automatically expand outwards towards it. Development would be detrimental to the rural character and setting of this part of the village.</p>
Townscape	Will it maintain and enhance the		<p>RED = Significant negative impact on townscape character, no satisfactory</p>

	diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		mitigation measures possible. The built up edge of Waterbeach is clearly defined to the west of the site. The site, particularly the northern part of the site, does not relate well to the village but to the treed land that opens out to the east onto the adjoining flat agricultural fields. The site has a rural character and creates a soft edge to the village. The presence of the railway line to the east does not mean that the village should automatically expand outwards towards it. Development would be detrimental to the rural character and setting of this part of the village.
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) - The site is located to the east of the historic village core and to the north of the site of nationally important Waterbeach Abbey. The tower of St John's Church provides a distinctive landmark within Waterbeach, being visible from many viewpoints to the east and south of the village. Site forms an important part of the setting of a Grade II Listed and adverse impact due to loss of wooded and open green backdrop and streetscape. 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.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 0.7km ACF from centre of the site to Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 606m ACF from centre of the site to land north of Levitt Lane, Waterbeach
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 482m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
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 350m ACF from centre of site to Rosalind Franklin House
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
ECONOMY			
Deprivation	Does it address		AMBER = Not within or adjacent to the 40%

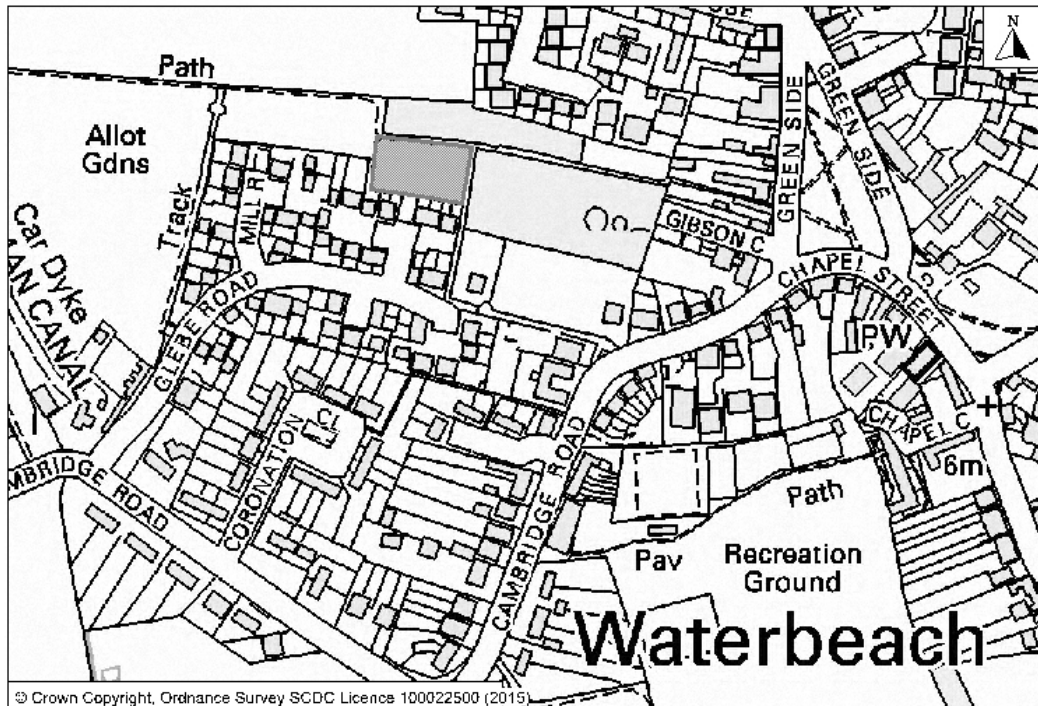
(Cambridge)	pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.
Shopping	Will it protect 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 3.4km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)
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?		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 primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		G = <400m 336m ACF from centre of site to Waterbeach Community Primary School.
Distance:	How far is the		R = Greater than 3km

Secondary School	nearest secondary school?		5.2km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			G = Within 600m (4) 440m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			A = Hourly service (2)
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 25 Minutes from Waterbeach to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.75km 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?		A = 400 - 800m 630m 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. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car

			travel could be available.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC142	
Consultation Reference numbers:	
Site name/address: Land north of Poorsfield Road, Waterbeach	

Map:



Site description: The site is located to the north of Poorsfield Road on the western edge of Waterbeach. It is a rectangular site, adjoining residential to the south and countryside on the other three sides. The land is wooded, adjacent to pasture to the east and open arable land to the west.

Note: The site is adjacent to site 270 to the east and site 43 to the west.

Current use(s): Pasture (former orchard)

Proposed use(s): Residential development
 (note: the site does not meet the size threshold, however it adjoins other sites and therefore the assessment of this site is conditional on an adjoining site being found to have potential)

Site size (ha): South Cambridgeshire: 0.2 ha.

Potential residential capacity: 5 dwellings (30 dph)

LAND			
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. Whole site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
POLLUTION			
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 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). A majority of the development sites falls within the Waterbeach Level Internal Drainage District, which does not have any capacity to accept any direct discharge into its system above the green field run off rate. All surface water from the site would have to be balanced before it is released into the Boards system. We also have main drains adjacent to the site; therefore any works involving these drains would require the

			consent of the Board.
BIODIVERSITY			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		<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> <p>No impact on protected sites and species (or impacts could be mitigated). There is a protected Ash tree situated in rear garden of 43 Vicarage Close, approximately 44m to the north east.</p>
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 Ash tree situated in rear garden of 43 Vicarage Close, approximately 44m to the north east.</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. Footpaths run along the northern and eastern boundaries of the site and it should be possible to provide a link to these.</p>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
Landscape	Will it maintain and enhance the diversity and distinctiveness of landscape		<p>AMBER = negative impact on landscape character, incapable of mitigation.</p> <p>Minor Negative Impact (Development conflicts with landscape character, minor</p>

	character?		negative impacts incapable of mitigation) - To the west and north, enclosed fields again provide an important landscape setting for the village. Public footpaths lead out from The Green into the countryside along the boundaries of the site. As an undeveloped green wedge coming in almost to the heart of the village, the site therefore provides an important amenity area. It forms a semi-rural transition area between the village and the countryside beyond, and retains the rural character of the local footpaths. The appeal inspector (see planning history) felt the introduction of development would be harmful to the rural attributes.
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) - To the west and north, enclosed fields again provide an important landscape setting for the village. Public footpaths lead out from The Green into the countryside along the boundaries of the site. As an undeveloped green wedge coming in almost to the heart of the village, the site therefore provides an important amenity area. It forms a semi-rural transition area between the village and the countryside beyond, and retains the rural character of the local footpaths. The appeal inspector (see planning history) felt the introduction of development would be harmful to the rural attributes.
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) - The site forms part of the setting of the Conservation Area and there are three Grade II Listed Buildings close to the site. There would be an adverse impact on the setting of 5 Greenside due to loss of significant green setting. However, it may be

			possible to develop part of the site if it were reduced in size and additional landscape screening eastern edge. 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.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 0.4km ACF from centre of the site to Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 274m ACF from centre of the site to Watebeach 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?		G = <400m 272m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
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 780m ACF from centre of site to Rosalind Franklin House
Key Local Facilities	Will it improve quality and range of key local services and facilities including		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the

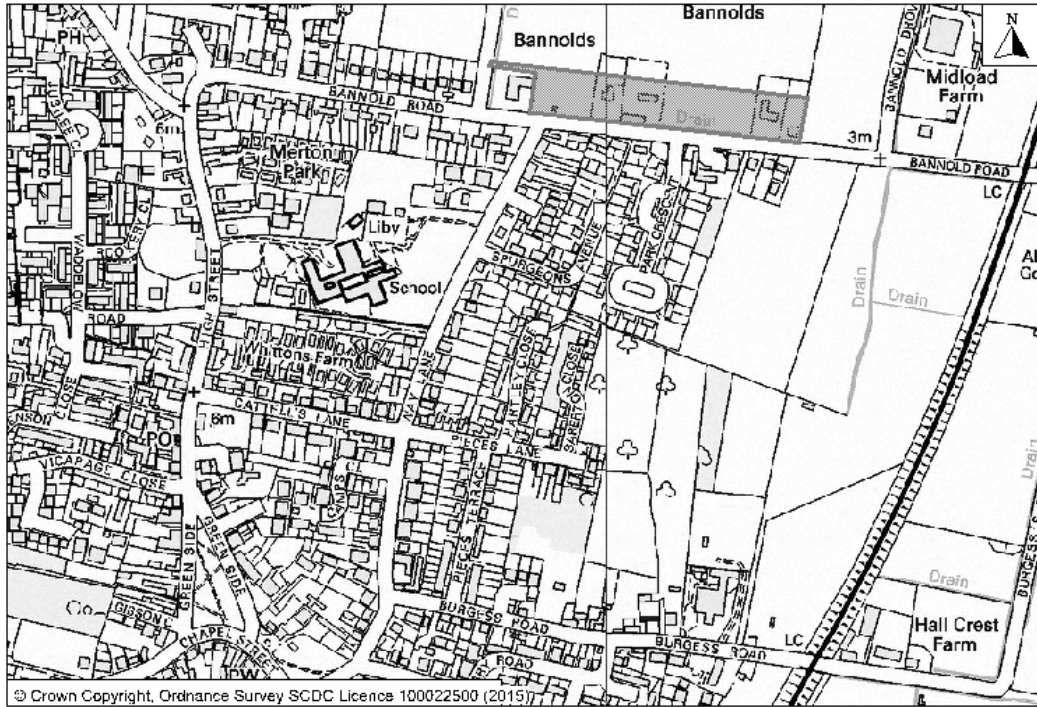
	health, education and leisure (shops, post offices, pubs etc?)		development.
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible. No facilities 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
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?		RED = >3km 3.4km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)
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,		GREEN = Existing infrastructure likely to be sufficient Development can use existing capacity in utilities infrastructure. However, there is

	including communications infrastructure and broadband?		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 primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 499m ACF from centre of site to Waterbeach Community Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.6km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 16.
Distance: bus stop / rail station			GG = Within 400m (6) 222m ACF from the centre of the site to the nearest bus stop (9 service).
Frequency of Public Transport			R = Hourly service (2) 9 service - Hourly service.
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 9 service - 25 Minutes from Waterbeach to Cambridge.
Distance for cycling to City			G = 5km to 10km (4)

Centre			8.21km 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 847m 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 proposed site does not appear to have a direct link to the adopted public highway. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car travel could be available.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC155	
Consultation Reference numbers: 50 (I&O 2012), H9 (I&O 2013 part 2)	
Site name/address: North side of Bannold Road, Waterbeach	

Map:



Site description: The site is located to the north of Bannold Road on the north eastern edge of Waterbeach. The site is a mixture of residential and agricultural land fronting Bannold Road, situated in an area of relatively open land between the edge of the village to the south and the Barracks to the north.

Note: the site adjoins site 206 to the east.

Current use(s): Residential and agricultural

Proposed use(s): 23 dwellings

Site size (ha): South Cambridgeshire: 1.43 ha.

Potential residential capacity: 29 dwellings (30 dph)

LAND			
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) - a very small part of this small site is Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area. A very small part of the site is within an area designated in the Minerals and Waste LDF but development would not have a negative impact
POLLUTION			
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 impact 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) A small part of the site has agricultural buildings on it 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). A majority of the development sites falls within the Waterbeach Level Internal Drainage District, which does not have any capacity

			to accept any direct discharge into its system above the green field run off rate. All surface water from the site would have to be balanced before it is released into the Boards system. We also have main drains adjacent to the site, therefore any works involving these drains would require the consent of the Board.
BIODIVERSITY			
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). There is a group of protected trees located 20m to the south west.
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 A group of protected trees are located 20m to the south west.
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
Landscape	Will it maintain and		AMBER = negative impact on landscape

	enhance the diversity and distinctiveness of landscape character?		<p>character, incapable of mitigation.</p> <p>Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - The site is located in a relatively open area separating the village from the Barracks to the north. It is in residential and agricultural use with mature trees along Bannold Road. Bannold Road has sporadic development along the northern side and this, together with the open land, creates a rural character and the appearance of the countryside entering the village, as demonstrated by the planning appeal (see planning history). If this site were developed it would intrude into the rural separation area between Waterbeach and the Barracks.</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 site is located in a relatively open area separating the village from the Barracks to the north. It is in residential and agricultural use with mature trees along Bannold Road. Bannold Road has sporadic development along the northern side and this, together with the open land, creates a rural character and the appearance of the countryside entering the village, as demonstrated by the planning appeal (see planning history). If this site were developed it would intrude into the rural separation area between Waterbeach and the Barracks.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		<p>AMBER = negative impact on Green Belt purposes</p> <p>The site is included in the Green Belt in the Submission Local Plan.</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		<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). The tower of St John's Church provides a distinctive landmark within Waterbeach, being visible from many viewpoints to the east and south of the village. Archaeological potential will require further information but the assumption for a neutral</p>

	scheduled monuments)?		impact is that it is likely appropriate mitigation can be achieved through the development process.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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). 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 1.0km ACF from centre of the site to Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 395m ACF from centre of the site to land north of Levitt Lane, Waterbeach
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 713m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
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 143m ACF from centre of site to Rosalind Franklin House
Key Local Facilities	Will it improve quality and range of key local services and facilities including health, education		AMBER = No impact on facilities (or satisfactory mitigation proposed). No facilities lost, and no new facilities proposed directly as a result of the development.

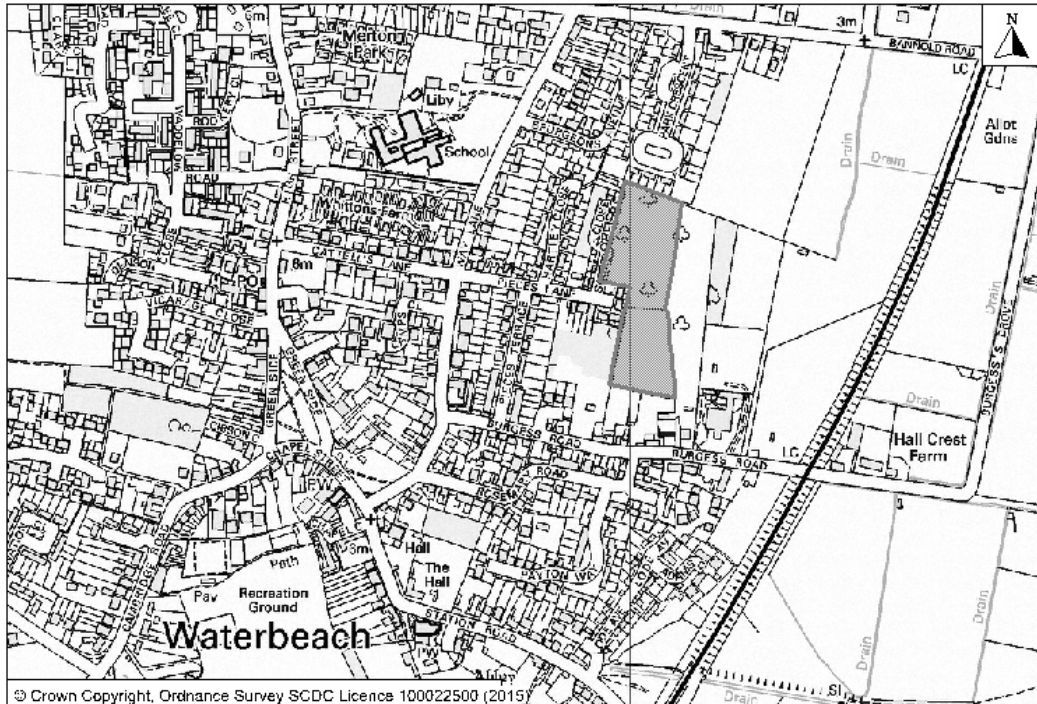
	and leisure (shops, post offices, pubs etc?)		
Community Facilities	Will it encourage and enable engagement in community activities?		GREEN = Development would not lead to the loss of any community facilities or replacement / appropriate mitigation possible No facilities lost, and no new facilities proposed 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
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?		RED = >3km 3.7km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)
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		GREEN = Existing infrastructure likely to be sufficient. Development can use existing capacity in utilities infrastructure. However, there is insufficient spare mains water capacity

	communications infrastructure and broadband?		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 primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		G = <400m 386m ACF from centre of site to Waterbeach Community Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 5.1km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			G = Within 600m (4) 175m ACF from the centre of the site to the nearest bus stop (196 service). 539m ACF from the centre of the site to the nearest bus stop (9 service).
Frequency of Public Transport			R = Hourly service (2) 196 service - less than hourly. 9 service - Hourly service.

Public transport journey time to City Centre			G = 21 to 30 minutes (4) 196 service - 44 Minutes from Waterbeach to Cambridge 9 service - 25 Minutes from Waterbeach to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 9.03km 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 943m 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. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car travel could be available.
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.

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC190	
Consultation Reference numbers:	
Site name/address: Land adjacent to Pieces Lane, Waterbeach	

Map:



Site description: The site is located to the south of Bannold Road and north of Burgess Road, on the eastern edge of Waterbeach. The northern part of the site is bounded on three sides; to the north, west and part of the south by housing and is heavily treed. The southern part of the site is more exposed, only partly adjoining the edge of the village and is rough grassland, enclosed by trees. Open countryside lies to the east, up to the railway line.

Note: the northern part of the site is also considered as site 91. The southern part of the site also forms part of site 90, together with adjoining land to the south.

Current use(s): Woodland and pasture.

Proposed use(s): 35 dwellings with public open space

Site size (ha): South Cambridgeshire: 1.78 ha.

Potential residential capacity: 30 dwellings (30 dph)

LAND			
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) - 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.
POLLUTION			
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?		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 would require investigation due to it being military land. Potential for benefits through remediation of any 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). A majority of the development sites falls within the Waterbeach Level Internal Drainage District, which does not have any capacity to accept any direct discharge into its system above the green field run off rate.

			All surface water from the site would have to be balanced before it is released into the Boards system. We also have main drains adjacent to the site, therefore any works involving these drains would require the consent of the Board.
BIODIVERSITY			
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. The site is in a substantial area of woodland and grassland which may result in some habitat loss.
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 Protected trees are situated approximately 55m to the 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. A footpath runs to the south east on the opposite site of the railway line and it may be possible to provide a link to this.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			

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 built up edge of Waterbeach is clearly defined to the west of the site. The site, particularly the northern part of the site, does not relate well to the village but to the treed land that opens out to the east onto the adjoining flat agricultural fields. The site has a rural character and creates a soft edge to the village. The presence of the railway line to the east does not mean that the village should automatically expand outwards towards it. Development would be detrimental to the rural character and setting of this part of the village.</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 built up edge of Waterbeach is clearly defined to the west of the site. The site, particularly the northern part of the site, does not relate well to the village but to the treed land that opens out to the east onto the adjoining flat agricultural fields. The site has a rural character and creates a soft edge to the village. The presence of the railway line to the east does not mean that the village should automatically expand outwards towards it. Development would be detrimental to the rural character and setting of this part of the village.</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		<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 is located to the east of the historic village core and to the north of the site of nationally important Waterbeach</p>

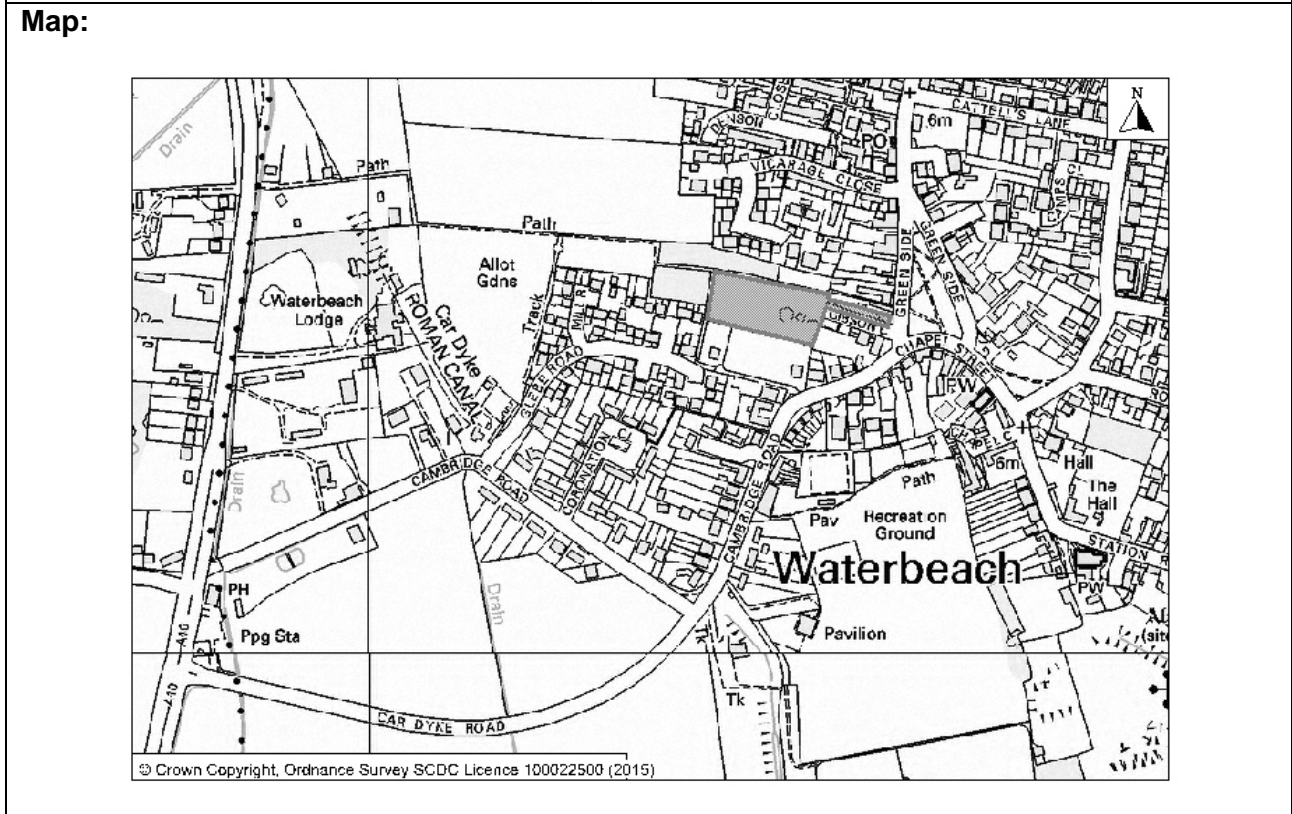
	and gardens and scheduled monuments)?		Abbey. The tower of St John's Church provides a distinctive landmark within Waterbeach, being visible from many viewpoints to the east and south of the village. Site forms an important part of the setting of a Grade II Listed and adverse impact due to loss of wooded and open green backdrop and streetscape. 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.
CLIMATE CHANGE			
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.
HUMAN HEALTH AND WELL BEING			
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 Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 588m ACF from centre of the site to Waterbeach 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?		G = <400m 462m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
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		A = 400 - 800m 408m ACF from centre of site to Rosalind

	service?		Franklin House
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
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?		RED = >3km 3.3km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)
Employment - Land	Would development result in the loss of employment land, or deliver new		G = No loss of employment land / allocation is for employment development

	employment land?		
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>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.</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.</p>
Distance: Primary School	How far is the nearest primary school?		<p>G = <400m</p> <p>368m ACF from centre of site to Waterbeach Community Primary School.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>R = Greater than 3km</p> <p>5.2km ACF from centre of site to Cottenham Village College.</p>
TRANSPORT			
Cycle Routes	What type of cycle routes are accessible near to the site?		<p>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.</p>
HQPT	Is there High Quality Public Transport (at edge of site)?		<p>RED = Service does not meet the requirements of a high quality public transport (HQPT)</p>
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 14.</p>
Distance: bus stop / rail station			<p>G = Within 600m (4)</p> <p>437m ACF from the centre of the site to the nearest bus stop (196 service).</p> <p>457m ACF from the centre of the site to the nearest bus stop (9 service).</p>
Frequency of Public			<p>R = Hourly service (2)</p>

Transport			196 service - less than hourly. 9 service - Hourly service.
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 196 service - 44 Minutes from Waterbeach to Cambridge. 9 service - 25 Minutes from Waterbeach to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.71km 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?		A = 400 - 800m 571m 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. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car travel could be available.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC270	
Consultation Reference numbers:	
Site name/address: Land off Gibson Close, Waterbeach	



Site description: The site is located to the west of Gibson Close on the western edge of Waterbeach. It is a rectangular site, enclosed on three sides by residential development and countryside to the west. The land is pasture, overgrown with scrub vegetation and mature trees.
Note: The site is adjacent to site 142 to the west.
Current use(s): Pasture
Proposed use(s): 15-20 dwellings
Site size (ha): South Cambridgeshire: 0.69 ha.
Potential residential capacity: 14 dwellings (30 dph)

LAND			
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) - small

	versatile agricultural land?		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. Whole site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
POLLUTION			
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 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). A majority of the development sites falls within the Waterbeach Level Internal Drainage District, which does not have any capacity to accept any direct discharge into its system above the green field run off rate. All surface water from the site would have to be balanced before it is released into the Boards system. We also have main drains adjacent to the site, therefore any works involving these drains would require the consent of the Board.
BIODIVERSITY			

Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		<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> <p>No impact on protected sites and species (or impacts could be mitigated). There is a protected Ash tree situated in rear garden of 43 Vicarage Close, approximately 22m to the north east.</p>
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 Ash tree situated in rear garden of 43 Vicarage Close, approximately 22m to the north.</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. Footpaths run along the northern and western boundaries of the site and it should be possible to provide a link to these.</p>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - To the west and north, enclosed fields again</p>

			provide an important landscape setting for the village. Public footpaths lead out from The Green into the countryside along the boundaries of the site. As an undeveloped green wedge coming in almost to the heart of the village, the site therefore provides an important amenity area. It forms a semi-rural transition area between the village and the countryside beyond, and retains the rural character of the local footpaths. The appeal inspector (see planning history) felt the introduction of development would be harmful to the rural attributes.
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) - To the west and north, enclosed fields again provide an important landscape setting for the village. Public footpaths lead out from The Green into the countryside along the boundaries of the site. As an undeveloped green wedge coming in almost to the heart of the village, the site therefore provides an important amenity area. It forms a semi-rural transition area between the village and the countryside beyond, and retains the rural character of the local footpaths. The appeal inspector (see planning history) felt the introduction of development would be harmful to the rural attributes.</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) - The site forms part of the setting of the Conservation Area and there are three Grade II Listed Buildings close to the site. There would be an adverse impact on the setting of 5 Greenside due to loss of significant green setting. Archaeological potential will require further information but the assumption for a neutral impact is that it</p>

			is likely appropriate mitigation can be achieved through the development process.
CLIMATE CHANGE			
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.
HUMAN HEALTH AND WELL BEING			
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 Waterbeach Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 191m ACF from centre of the site to Waterbeach 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?		G = <400m 171m from the centre of the site to a point along Chapel Street. Services and facilities clustered around surrounding area.
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 729m ACF from centre of site to Rosalind Franklin House
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	Will it encourage		GREEN = Development would not lead to

Facilities	and enable engagement in community activities?		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
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?		RED = >3km 3.4km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)
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 primary and secondary school capacity.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 448m ACF from centre of site to Waterbeach Community Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.7km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 16.
Distance: bus stop / rail station			GG = Within 400m (6) 122m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			R = Hourly service (2) 9 service - Hourly service.
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 9 service - 25 Minutes from Waterbeach to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.24km ACF from the centre of the site to Cambridge Market.
Distance: Railway Station	How far is the site from an existing or proposed train		A = 400 - 800m 751m ACF from centre of the site to

	station?		Waterbeach Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		<p>RED = Insufficient capacity / access. Negative effects incapable of appropriate mitigation.</p> <p>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. On the whole, the in-fill sites are less likely to present an unacceptable pressure on the A14 given the majority of travel demand will be focused on Cambridge and credible alternatives to car travel could be available.</p>
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC337	
Consultation Reference numbers:	
Site name/address: Land adjacent to Bannold Road, Waterbeach	

Map:

Site description: The site is located to the north of Bannold Road on the north eastern edge of Waterbeach. The site is agricultural land, partly fronting Bannold Road, but mostly to the rear of linear residential development. Situated in an area of relatively open land between the edge of the village and the Barracks to the north.

(Part of the site overlaps SHLAA sites 155 and 322, and the site is adjacent to site 206)

Current use(s): Agricultural

Proposed use(s): Housing

Site size (ha): South Cambridgeshire: 6.21 ha

Potential residential capacity: 140 dwellings (30 dph)

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

	best and most versatile agricultural land?		Development would not affect best and most versatile agricultural land (Grades 1 and 2). Very small part of the site Grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area. Small part of the site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
POLLUTION			
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 impact 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. 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).
BIODIVERSITY			
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.
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>A group of protected trees are located 12m to the south west.</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>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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 located in a relatively open area separating the village from the Barracks to the north. It is in agricultural use. Bannold Road has sporadic development along the northern side and this, together with the open land, creates a rural character and the appearance of the countryside entering the village. If this site were developed it would</p>

			intrude into the rural separation area between Waterbeach and the Barracks.
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) - If this site were developed it would intrude into the rural separation area between Waterbeach and the Barracks.</p>
Green Belt	What effect would the development of this site have on Green Belt purposes?		<p>AMBER = negative impact on Green Belt purposes</p> <p>The site is included in the Green Belt in the Submission Local Plan.</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>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>
CLIMATE CHANGE			
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>
HUMAN HEALTH AND WELL BEING			
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). Assumption is standard requirements for open space would apply.</p>
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = <1km or onsite provision</p> <p>1.0km ACF from centre of the site to Waterbeach Recreation Ground.</p>
Distance: Play Facilities	How far is the nearest play space		GREEN = <400m or onsite provision

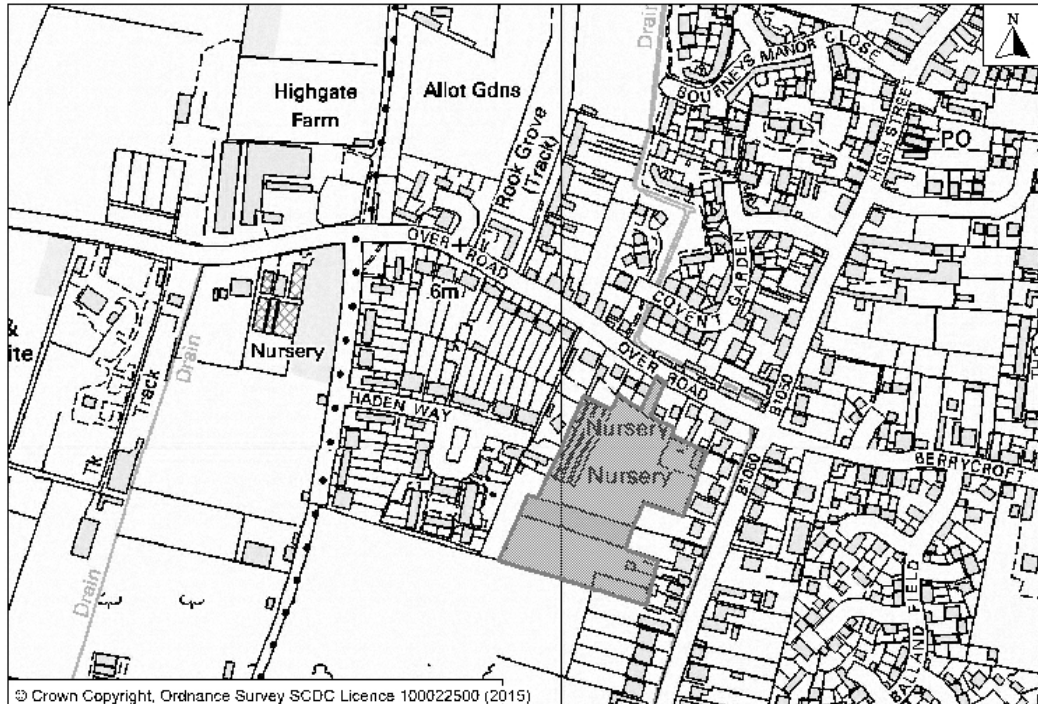
	for children and teenagers?		371m ACF from centre of the site to land north of Levitt Lane, Waterbeach
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact No effect on pitch or plot provision.
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m 790m ACF to Chapel Street, Waterbeach
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 170m ACF from centre of site to Rosalind Franklin House
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
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		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.

	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>RED = >3km</p> <p>3.77km ACF from centre of site to South Cambridgeshire 007D (Marshalls - North of Newmarket Road)</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 WWTW is operating close to capacity and the sewerage network is at capacity and both will require 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.</p>
Distance: Primary School	How far is the nearest primary school?		<p>A = 400 - 800m</p> <p>444m ACF from centre of site to Waterbeach Community Primary School.</p>
Distance: Secondary School	How far is the nearest secondary school?		<p>R = Greater than 3km</p> <p>5.1km ACF from centre of site to Cottenham 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		RED = Service does not meet the

	Quality Public Transport (at edge of site)?		requirements of a high quality public transport (HQPT)
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 16
Distance: bus stop / rail station			GG = Within 400m (6) 155m ACF from the centre of the site to the nearest bus stop (Waterbeach, Kirby Terrace)
Frequency of Public Transport			A = Hourly service (2) 9 service - Hourly service.
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 28 Minutes from Waterbeach to Cambridge (Waterbeach, Kirby Terrace to Cambridge, Drummer Street).
Distance for cycling to City Centre			G = 5km to 10km (4) 9.10km ACF to Cambridge Market
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 1,028m 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.
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.

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC047	
Consultation Reference numbers:	
Site name/address: Land to the south of Over Road, Willingham	

Map:



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Site description: The site is located to the south of Over Road and west of Station Road on the south western side of Willingham. The site is surrounded on three sides by residential development. Semi-open agricultural land lies to the south, interspersed with orchards.

The site is formed up of a number of parcels of land; land to the south and west was formerly in horticultural use. Part of the site is currently in use for storage, in the north eastern corner, and the eastern part of the site comprises parts of residential gardens. The remainder of the site is pasture.

Current use(s): Parts of site formerly horticultural and used for storage (ceased 2005). Remainder pasture and residential gardens.

Proposed use(s): 74 dwellings

Site size (ha): South Cambridgeshire: 1.84 ha.

Potential residential capacity: 28 dwellings (30 dph)

LAND			
PDL	Would development make use of previously developed land?		RED = Not on PDL The site includes a small area used for storage.
Agricultural	Would		GREEN = Neutral. Development would not

Land	development lead to the loss of the best and most versatile agricultural land?		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.
POLLUTION			
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. Noise, odour and dust from Aspinalls Builders Yard are obvious material considerations with significant negative impact potential in terms of health and well being and a poor quality living environment and possible 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?		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) A small part of the site is in use for commercial 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).
BIODIVERSITY			

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
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - Nearer to Willingham, the setting is more enclosed with smaller fields, paddocks, horticulture, orchards, glasshouses and a caravan park. These transition areas

			between the village and more open Fen Edge landscape beyond form an intricate patchwork setting and also contain numerous trees along hedge lines and in groups. The site forms part of the 'transition' area between the village and the open countryside.
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) - Approximately half of the site, closest to the Over Road frontage, is within Flood Zone 3. This would result in development being located to the rear of the site, closest to the surrounding countryside. Development in this location would be poorly related to existing development and the road frontage, and will be at odds with the largely linear pattern of development in the immediate area. It would therefore have a detrimental impact on the rural character of this part of Willingham.</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). There are 4 Grade II Listed Buildings fronting the High Street approximately to the north. 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>
CLIMATE CHANGE			
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>RED = Flood Zone 3 / high risk</p> <p>Flood Zone 3 (or other form of flood risk incapable of appropriate mitigation) - approximately 2/3 of the site is within Flood Zones 2 and 3. This would result in</p>

			development being located to the rear of the site, closest to the surrounding countryside, poorly related to existing development and the road frontage.
HUMAN HEALTH AND WELL BEING			
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 Willingham Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 -800m 794m ACF from centre of the site to land east of West Fen Road, Willingham.
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 439m ACF to the High Street - location chosen as representation of central point of these 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 592m ACF from centre of site to The Surgery, Willingham
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

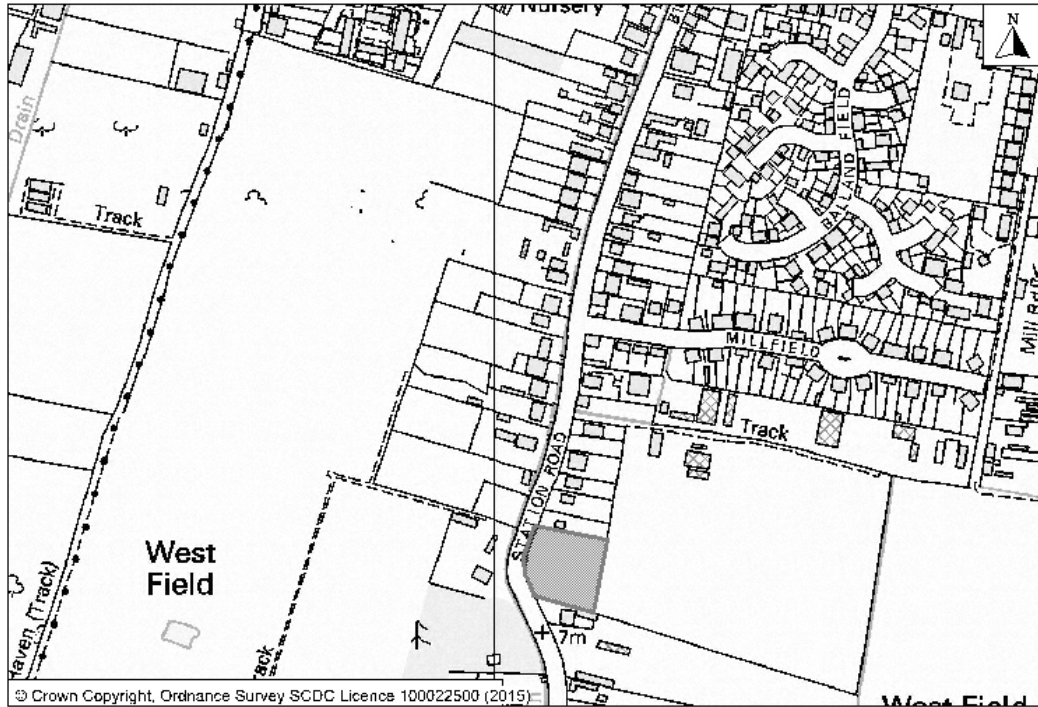
			development.
Integration with Existing Communities	How well would the development on the site integrate with existing communities?		<p>RED = Limited scope for integration with existing communities / isolated and/or separated by non-residential land uses</p> <p>Development would be poorly related to the existing built-up area and the road frontage, and will be at odds with the largely linear pattern of development in the immediate area.</p>
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?		<p>AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of Multiple Deprivation 2010.</p>
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>RED = >3km</p> <p>7.8km 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?		<p>G = No loss of employment land / allocation is for employment development</p> <p>Development would have no effect on employment land or premises. Part of the site was formerly used for horticultural and storage (but use ceased in 2005).</p>
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>Development can use existing capacity in utilities infrastructure. However, the sewerage network is approaching capacity and will require investigation and possibly mitigation.</p>

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 461m ACF from centre of site to Willingham Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.3km ACF from centre of site to Swavesey Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			GG = Within 400m (6) 152m ACF from the centre of the site to nearest bus stop.
Frequency of Public Transport			A = Hourly service (2)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) Citi 5 Bus service takes 38 minutes from Willingham to St. Ives.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.67km ACF from the centre of the site to St. Ives Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 11,175m ACF from centre of the site to Waterbeach Station.
Access	Will it provide safe access to the		RED = Insufficient capacity / access. Negative effects incapable of appropriate

	highway network, where there is available capacity?		mitigation. Insufficient capacity or access constraints that cannot be adequately mitigated. The Highways Agency comment that this site is in an area heavily reliant on the A14 for strategic access. It is difficult to see more than a small proportion of these sites being deliverable prior to major improvements to the A14, and even this could require substantial mitigation measures. The Highway Authority have concerns in relationship to the provision of suitable inter vehicle visibility splay for this site
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC: 058	
Consultation Reference numbers:	
Site name/address: Land South of 77 Station Road, Willingham	

Map:



Site description: This small site is located to the east of Station Road in an area of sporadic linear development to the south of Willingham. The site adjoins residential properties to the north and south, and a further property lies within large, well screened, grounds to the west. The site was formerly used for horticulture and is now rough grassland. It is open to the road frontage, with a post and rail fence, and open to the agricultural field to the east, with distant views across to woodland on the southern edge of the village. The residential boundaries are well defined by hedging and fencing.

Current use(s): Formerly horticultural

Proposed use(s): 13 dwellings with public open space

Site size (ha): South Cambridgeshire: 0.41 ha.

Potential residential capacity: 2 dwellings (30dph)

LAND			
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 1.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area. A very small part of the site within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
POLLUTION			
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 impact 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).
BIODIVERSITY			
Designated Sites	Will it conserve protected species and protect sites designated for nature conservation interest, and geodiversity? (Including		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

	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>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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.</p>
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design		<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 create an area of backland development within</p>

	and scale of development?		existing ribbon development south of the village. It would have a detrimental impact on the linear and rural character of this part of the village.
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.
CLIMATE CHANGE			
Renewables	Will it support the use of renewable energy resources?		AMBER = Standard requirements for renewables would apply
Flood Risk	Is site at flood risk?		RED = Flood Zone 3 / high risk Flood Zone 3 (or other form of flood risk incapable of appropriate mitigation) - the majority of the site is within Flood Zone 3, leaving only a very narrow strip of land along the road frontage.
HUMAN HEALTH AND WELL BEING			
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 1.2km ACF from centre of the site to Willingham Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m 1,256m ACF from centre of the site to land east of West Fen Road, Willingham
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 868m ACF to the High Street - location chosen as representation of central point of these 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 935m ACF from centre of site to Willingham 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 Site isolated on edge of village far from local facilities.
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		GREEN = No effect or would support the vitality and viability of existing centres Development would have no effect on

	vitality and viability of Cambridge, town, district and local centres?		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 9.4km 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?		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?		GREEN = Existing infrastructure likely to be sufficient Development can use existing capacity in utilities infrastructure. However, 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 774m ACF from centre of site to Willingham Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.2km ACF from centre of site to Swavesey Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of		GREEN = Score 15-19 from 4 criteria below Total score of 15.

	public transport, and cycling. Scores determined by the four criteria below.		
Distance: bus stop / rail station			GG = Within 400m (6) 180m ACF from the centre of the site to nearest bus stop.
Frequency of Public Transport			R = Hourly service (2)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) Citi 5 Bus service takes 38 minutes from Willingham to St. Ives.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.77km ACF from the centre of the site to St. Ives Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 10,942m 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. Insufficient capacity or access constraints that cannot be adequately mitigated. The Highways Agency comment that this site is in an area heavily reliant on the A14 for strategic access. It is difficult to see more than a small proportion of these sites being deliverable prior to major improvements to the A14, and even this could require substantial mitigation measures. The Highway Authority have concerns in relationship to the provision of suitable inter vehicle visibility splay for this site
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC157	
Consultation Reference numbers: N/A	
Site name/address: Land to the rear of High Street / George Street, Willingham	

Map:



Site description: The site is located to the west of George Street and High Street on the north western side of Willingham. Residential development lies to the south. On the east residential development is interspersed with business uses, including horticulture. Semi-open agricultural land lies to the west and north. A recreation ground lies to the north. The site comprises a large area of scrub land enclosed by hedgerow to the north, west and southern boundaries. The eastern edge is part of a transition area between the built-up development and countryside, and is less well defined.

Current use(s): Scrub land and small amount of residential gardens.

Proposed use(s): 80 dwellings

Site size (ha): South Cambridgeshire: 2.55 ha.

Potential residential capacity: 57 dwellings (30dph)

LAND			
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 within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
POLLUTION			
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. Possible noise from existing green houses / nurseries to the East to rear of Ravens Yard / Love Lane but noise sources not quantified, which may require consideration. 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.
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 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).
BIODIVERSITY			
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>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. It may be possible to provide a link to a footpath lies approximately 15m to the north of the site, on the opposite side of Lord's Ground Ditch, but no green infrastructure proposed.</p>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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>The site is in an area characterised as small enclosed fields and paddocks with mature hedgerows, and a rural edge. These create a soft edge and transition between Willingham and the Fenland landscape. Development would intensify development, extending the built area of the village</p>

			outwards into land that is open and rural in character, resulting in the loss of historic burgage plots characteristic of the village and loss of openness and wooded backdrop to High Street. This would have a significant adverse effect on the setting of the Conservation Area and several Listed Buildings.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>RED = Significant negative impact on townscape character, no satisfactory mitigation measures possible.</p> <p>Development would intensify development, extending the built area of the village outwards into land that is open and rural in character, resulting in the loss of historic burgage plots characteristic of the village. This would have a significant adverse effect on the setting of the Conservation Area and several Listed Buildings.</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>The site forms an important part of the setting of the adjoining Conservation Area and 4 Grade II Listed Buildings and as well as other Listed Buildings within the Conservation Area.</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>
CLIMATE CHANGE			
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>The majority of the site is within Flood Zone 1 and no drainage issues that cannot be appropriately addressed. However, a small part of the north western corner of the site is within Flood Zone 3.</p>
HUMAN HEALTH AND WELL BEING			

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 0.2km ACF from centre of the site to Willingham Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 269m ACF from centre of land east of West Fen Road, Willingham
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?		G = <400m 186m ACF to the High Street - location chosen as representation of central point of these 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 379m ACF from centre of site to Willingham 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		AMBER = Adequate scope for integration with existing communities Site adjacent to existing built up area of

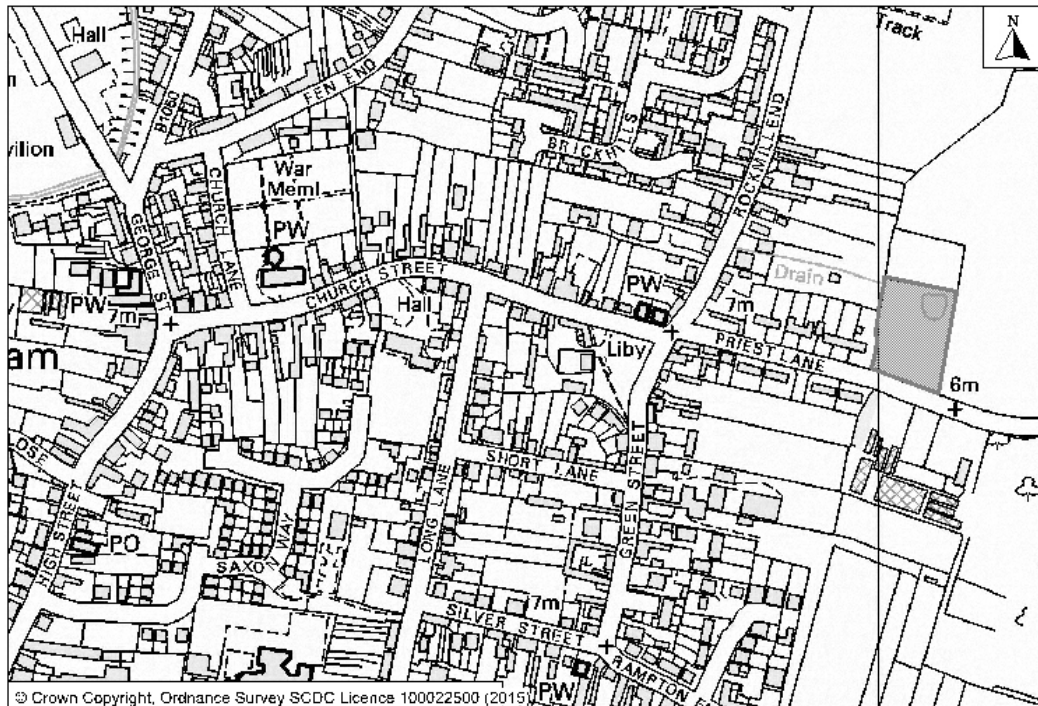
	communities?		village
ECONOMY			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output 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?		RED = >3km 8.1km 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 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?		GREEN = Existing infrastructure likely to be sufficient Development can use existing capacity in utilities infrastructure. However, 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 418m ACF from centre of site to Willingham Primary School.
Distance: Secondary	How far is the nearest secondary		R = Greater than 3km

School	school?		4.7km ACF from centre of site to Swavesey Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			GG = Within 400m (6) 164m ACF from the centre of the site to nearest bus stop.
Frequency of Public Transport			R = Hourly service (2)
Public transport journey time to City Centre			A = 31 to 40 minutes (3) Citi 5 Bus service takes 38 minutes from Willingham to St. Ives.
Distance for cycling to City Centre			G = 5km to 10km (4) 8.77km ACF from the centre of the site to St. Ives Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 11,270m 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. The Highways Agency comment that this site is in an area heavily reliant on the A14 for strategic access. It is difficult to see more than a small proportion of these sites being deliverable prior to major improvements to the A14, and even this could require substantial mitigation measures. The proposed site does not appear to have a

			direct link to the adopted public highway (although the proposer suggests an agreement in principle has also been reached with the adjacent landowner to ensure that the access to the proposed development via Bourneys Manor Close will be delivered).
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC259	
Consultation Reference numbers: N/A	
Site name/address: Land Adjacent to 15 Priest Lane, Willingham	

Map:



Site description: The site is located to the north of Priest Lane on the eastern edge of Willingham. It lies adjacent to residential development to the west and an area of grassland with trees to the north. Across Priest Lane to the south land is in horticultural use. Open agricultural land surrounds to the north, east and south with wider views from the north. The site is currently in use as allotment, orchard and paddock and is bound by hedges to the south, east and western boundaries.

Current use(s): Allotment, orchard and grassland

Proposed use(s): 10+ dwellings

Site size (ha): South Cambridgeshire: 0.52 ha.

Potential residential capacity: 12 dwellings (30dph)

LAND			
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		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.

	agricultural land?		
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
POLLUTION			
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 impact 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).
BIODIVERSITY			
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - Nearer to Willingham, the setting is more enclosed with smaller fields, paddocks, horticulture, orchards, glasshouses and a caravan park. These transition areas between the village and more open Fen Edge landscape beyond form an intricate patchwork setting and also contain numerous trees along hedgelines and in groups. The site forms part of the 'transition' area between the village and the open countryside, on ground slightly higher than the adjacent property, which would therefore make any development of this site very visible from the north and to some extent from the east. The site is rural in character.
Townscape	Will it maintain and enhance the		RED = Significant negative impact on townscape character, no satisfactory

	diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		mitigation measures possible. Significant Negative Impact (Development conflicts with townscape character, with significant negative impacts incapable of mitigation) - The village has a very skeleton road framework formed from the historic background of horticulture which has led to considerable linear development within the village. Development of this site is incompatible with the linear street pattern characteristic of approach roads into Willingham, creating an area of backland development in an area characterised by ribbon development, having a detrimental impact on the character of this part of the village.
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)?		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) – Potential adverse effect on the setting of the Conservation Area due to intensification of lane at entrance to Conservation Area. Several Grade II Listed Buildings within the Conservation Area. 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.
CLIMATE CHANGE			
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
HUMAN HEALTH AND WELL BEING			
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 0.9km ACF from centre of the site to Willingham Recreation Ground

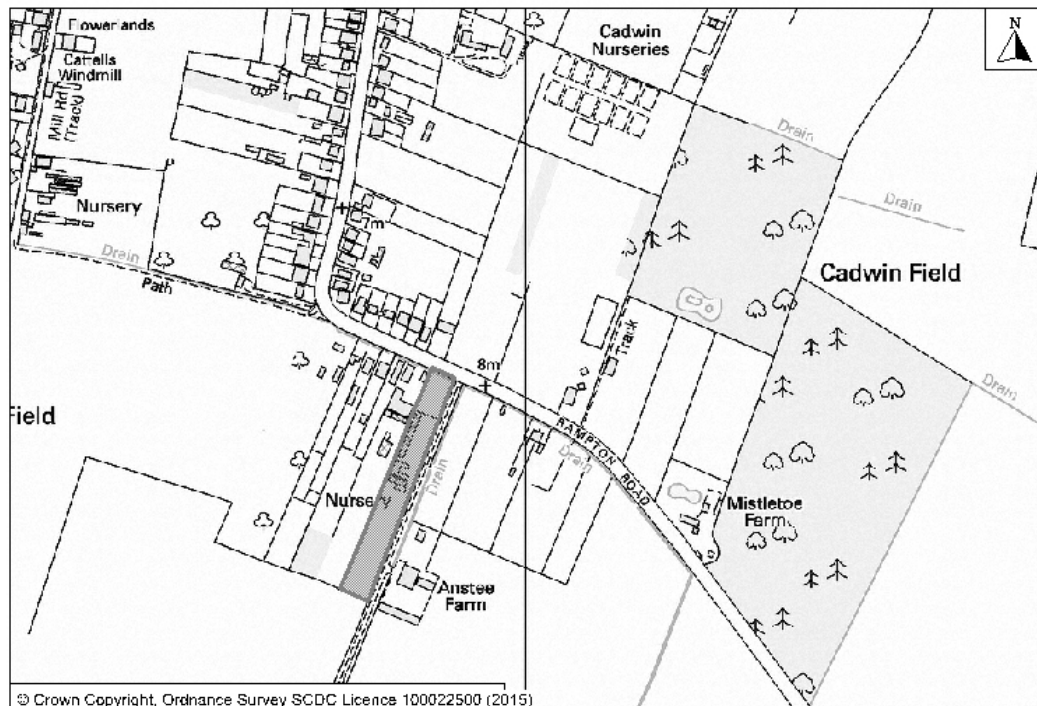
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 773m ACF from centre of the site to Willingham Recreation Ground
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance: District or Local Centre	How far is the site from the nearest District or Local centre?		A = 400 - 800m 740m ACF to the High Street - location chosen as representation of central point of these 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 524m ACF from centre of site to Willingham 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 Located on the edge of the village but adjacent to the existing built up area.
ECONOMY			
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?		RED = >3km 7.9km 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 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?		GREEN = Existing infrastructure likely to be sufficient Development can use existing capacity in utilities infrastructure. However, 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 646m ACF from centre of site to Willingham Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 5.3km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			G = Within 600m (4) 525m ACF from the centre of the site to nearest bus stop (Citi 5).
Frequency of Public Transport			RED = Hourly service (2) Citi 5 has an hourly service.
Public transport journey time to City Centre			AMBER = 31 to 40 minutes (3) Citi 5 Bus service takes 38 minutes from Willingham to St. Ives.
Distance for cycling to City Centre			G = 5km to 10km (4) 9.60km ACF from the centre of the site to St. Ives Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 10,544m 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. Insufficient capacity or access constraints that cannot be adequately mitigated. The Highways Agency comment that this site is in an area heavily reliant on the A14 for strategic access. It is difficult to see more than a small proportion of these sites being deliverable prior to major improvements to the A14, and even this could require substantial mitigation measures.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC279	
Consultation Reference numbers: N/A	
Site name/address: Land at Black Pit Drove / Rampton Road, Willingham	

Map:



Site description: This site is a long narrow plot adjacent to Black Pit Drove and fronting on to Rampton Road to the south east of Willingham. To the west is a ribbon of roadside buildings extending towards the centre of Willingham. To the north is a similar ribbon which ends almost opposite the site. To the east and south is open, flat countryside with a few buildings scattered therein. The site was formerly in horticultural use and several glasshouses and associated structures remain. It is well hedged to the road frontages on the northern and eastern boundaries and to the agricultural field to the southern boundary, but open to the adjoining property boundary on the western edge.

Current use(s): Formerly horticultural

Proposed use(s): Residential development (also identified as having potential for light industry)

Site size (ha): South Cambridgeshire: 0.85 ha.

Potential residential capacity: 10 dwellings (30 dph)

LAND			
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) - small site but all Grade 1.
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
POLLUTION			
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 - west of the site is operational nurseries at 134 Rampton Road & agricultural uses to the south east at Anstee Farm Black Pit Drove. These are medium to large sized industrial type units / uses including light industrial and warehouse type uses. These are unlikely to be considered compatible 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
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 for agricultural / commercial use and may have contaminated land. Potential for minor benefits through remediation of minor contamination
Water	Will it protect and where possible		GREEN = No impact / Capable of full mitigation

	enhance the quality of the water 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).
BIODIVERSITY			
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
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
Landscape	Will it maintain and enhance the diversity and		RED = Significant negative impact on landscape character, no satisfactory mitigation measures possible.

	distinctiveness of landscape character?		Nearer to Willingham, the setting is more enclosed with smaller fields, paddocks, horticulture, orchards, glasshouses and a caravan park. These transition areas between the village and more open Fen Edge landscape beyond form an intricate patchwork setting and also contain numerous trees along hedgelines and in groups. The site forms part of the 'transition' area between the village and the open countryside and development would have a detrimental impact on the linear and rural character of this part of the village.
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. The site is within an area characterised as linear housing framed by long strips of horticulture and fields. There is a rural approach to the village, with scattered houses and farmsteads along Rampton Road. Development of this site would create an area of backland development within existing ribbon development south east of the village. It would have a detrimental impact on the linear and rural character of this part of the village.
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.
CLIMATE CHANGE			
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.
HUMAN HEALTH AND WELL BEING			
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 1.5km ACF from centre of the site to Willingham Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		RED = >800m 1,535m ACF from centre of the site to Land east of West Fen Road, Willingham
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 1,171m ACF to the High Street - location chosen as representation of central point of these 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 1,059m ACF from centre of site to The Surgery, Willingham
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	How well would the		RED = Limited scope for integration with

with Existing Communities	development on the site integrate with existing communities?		existing communities / isolated and/or separated by non-residential land uses Isolated site, removed from the built-up area of the village
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?		RED = >3km 6.8km 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 have no effect on employment land or premises. Promoter also suggests site has potential for light industry, which may be possible to the rear of the site, away from residential premises.
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, 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 947m ACF from centre of site to Willingham Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.7km ACF from centre of site to Cottenham Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 11.
Distance: bus stop / rail station			A = Within 1000m (2) 877m ACF from the centre of the site to nearest bus stop (Citi 5).
Frequency of Public Transport			A = Hourly service (2) Citi 5 has an hourly service.
Public transport journey time to City Centre			A = 31 to 40 minutes (3) Citi 5 Bus service takes 41 minutes from Willingham to Cambridge. Citi 5 Bus service takes 38 minutes from Willingham to St. Ives.
Distance for cycling to City Centre			G = 5km to 10km (4) 9.59km ACF from the centre of the site to St. Ives Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 10,141m 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. Insufficient capacity or access constraints

			that cannot be adequately mitigated. The Highways Agency comment that this site is in an area heavily reliant on the A14 for strategic access. It is difficult to see more than a small proportion of these sites being deliverable prior to major improvements to the A14, and even this could require substantial mitigation measures.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC323	
Consultation Reference numbers:	
Site name/address: Land north of Rook Grove, Willingham	

Map:



Site description: The site is located to the north of Rook Grove and west Bourneys Manor Close on the north western side of Willingham. Residential development lies to the south and east of the southern part of the site. The remainder of the site juts out into open countryside and a recreation ground lies to the north. The site comprises an arable field enclosed on all sides by mature hedge.

Note: site adjoins SHLAA Site 157 to the east.

Current use(s): Agricultural

Proposed use(s): Residential development of approximately 70 dwellings.

Site size (ha): South Cambridgeshire: 2.08 ha.

Potential residential capacity: 25 dwellings (30 dph)

LAND			
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 within an area designated in the Minerals and Waste LDF but development would not have a negative impact.
POLLUTION			
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 impact 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 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 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).
BIODIVERSITY			
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

	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. A footpath lies along the northern boundary of the site.</p>
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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 the whole of this site, beyond Bourneys Manor Close, would have a significant adverse effect on the landscape and townscape setting of Willingham. Development would extend the built area of the village outwards into land that is open and rural in character. This would have an adverse effect on the setting of the Conservation Area and wider setting of Listed Buildings. It may be possible to</p>

			accommodate a much smaller development on part of the site.
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 the whole of this site, beyond Bourneys Manor Close, would have a significant adverse effect on the landscape and townscape setting of Willingham. Development would extend the built area of the village outwards into land that is open and rural in character. This would have an adverse effect on the setting of the Conservation Area and wider setting of Listed Buildings. It may be possible to accommodate a much smaller development on part of the site. enhancement</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>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) – the site forms an important part of the setting of the Conservation Area and Grade II Listed Buildings. 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. It may be possible to accommodate a much smaller development on part of the site.</p>
CLIMATE CHANGE			
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>RED = Flood Zone 3 / high risk</p> <p>Flood Zone 3 (or other form of flood risk incapable of appropriate mitigation).</p>
HUMAN HEALTH AND WELL BEING			
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

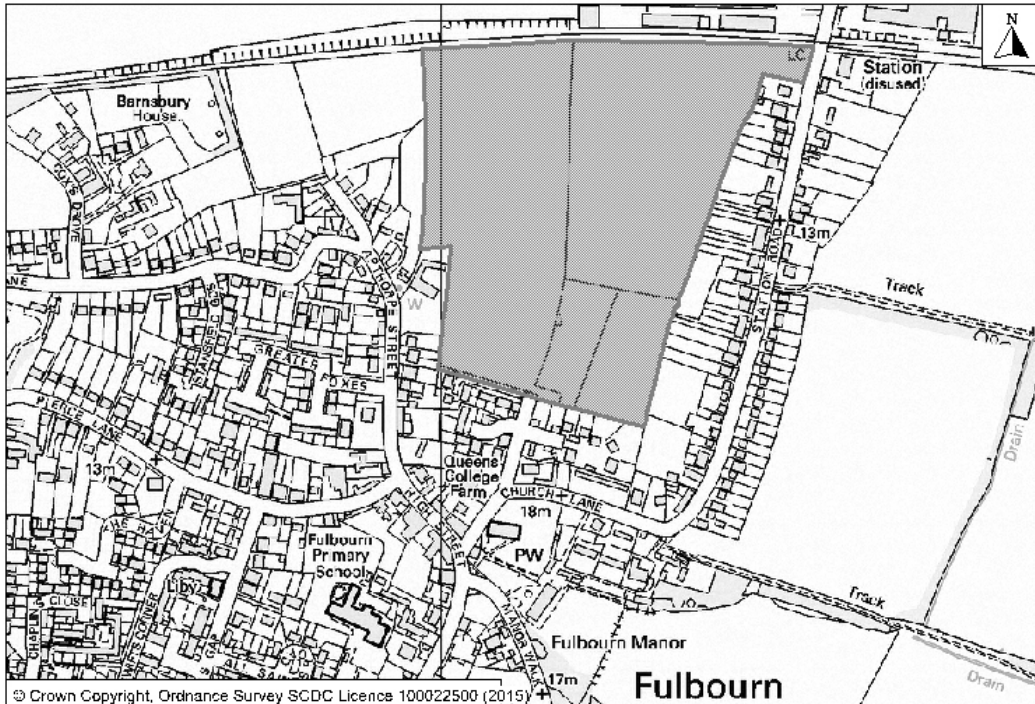
	space?		
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		GREEN = <1km or onsite provision 0.3km ACF from centre of the site to Willingham Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m or onsite provision 369m ACF from centre of the site to Willingham 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?		G = <400m 268m from nearest centre ACF (Willingham, 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?		A = 400 - 800m 482m ACF from centre of site to The Surgery, Willingham
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 It may be possible to integrate a smaller development on part of the site.
ECONOMY			
Deprivation (Cambridge)	Does it address pockets of income and employment		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according to the Index of

	deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		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 8.1km 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, 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 484m ACF from centre of site to Willingham Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.6km ACF from centre of site to Swavesey Village College.
TRANSPORT			
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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			GG = Within 400m (6) 265m to nearest bus stop ACF (Willingham, Osborn Close)
Frequency of Public Transport			R = Hourly service (2) Hourly service (Citi 5)
Public transport journey time to City Centre			R = 41 to 50 minutes (2) 44 Minutes (Willingham, Osborn Close to Cambridge, Emmanuel Street)
Distance for cycling to City Centre			G = 5km to 10km (4) 8.63km ACF to St. Ives
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 11,361m 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. The Highways Agency comment that this site is in an area heavily reliant on the A14 for strategic access. It is difficult to see more than a small proportion of these sites being deliverable prior to major improvements to the A14, and even this could require substantial mitigation measures. It is unclear whether appropriate access can be secured to the site.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC074	
Consultation Reference numbers: 28 (I&O 2012)	
Site name/address: Land off Station Road, Fulbourn	

Map:



Site description: The site is on the north east edge of Fulbourn with residential to the east fronting onto Station Road and further residential to the south and south west. The northern boundary is marked by the railway line to Ipswich with an industrial area beyond to the north east. There is open farmland beyond the railway line to the north and some enclosed fields to the north west.

The site comprises open fields and paddocks. The open fields are on gently rising land from the south and east, up to the railway line.

Current use(s): Agricultural

Proposed use(s): 300 dwellings with recreational facilities. If other uses are required by the Parish Council or the villagers of Fulbourn then the owner would be willing to include them as part of the development proposal.

Site size (ha): South Cambridgeshire: 12.41 ha.

Potential residential capacity: 186 dwellings, (30 dph (reduced to mitigate for setting of listed building and conservation area))

LAND	
PDL	<p>Would development make use of previously developed</p> <div style="display: inline-block; width: 20px; height: 20px; background-color: red; margin-right: 5px;"></div> <p>RED = Not on PDL</p>

	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) - Whole of site is grade 2.
Minerals	Will it avoid the sterilisation of economic mineral reserves?		GREEN = Site is not within an allocated or safeguarded area.
POLLUTION			
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 of the whole site would be likely to suffer from noise pollution from industrial users and the operational railway to the north of the site. Restricting development to part of the site and the use of noise abatement measures would result in mitigation of much of the noise pollution. Further investigation would be required before the site could be allocated and developed.
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). Potential for minor benefits through remediation of minor contamination - Site is adjacent to current industrial/commercial use and railway line and may need investigation. This can be dealt with by condition.
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.
BIODIVERSITY			
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. Greatest impact may result through the loss of a large area of open grassland which may provide bat and badgers with foraging area.
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 There is a group of protected trees on land opposite the north east corner of the site; to the north west of the site there is a group of protected trees one field distant away from the site boundary (200 metres)
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
Landscape	Will it maintain and		AMBER = negative impact on landscape

	enhance the diversity and distinctiveness of landscape character?		character, incapable of mitigation. Minor Negative Impact (Development conflicts with landscape character, minor negative impacts incapable of mitigation) - it would result in the loss of land that has a rural character on this northern edge of the village.
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) - incompatible with linear street pattern characteristic of Fulbourn.
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) – site forms an important part of the setting of the Conservation Area and the Grade II* church. .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.
CLIMATE CHANGE			
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?		GREEN = Flood Zone 1 / low risk Flood Zone 1 and no drainage issues that cannot be appropriately addressed. A part of the western edge of the site is within Flood Zones 2 and 3.
HUMAN HEALTH AND WELL BEING			
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 -

			The promoter has indicated that generous amounts of open space would be included in the development of the site
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 Fulbourn Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 775m ACF from centre of the site to Fulbourn 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?		G = <400m 385m ACF from the centre of the site Fulbourn 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?		A = 400 - 800m 630m ACF from centre of site to Fulbourn 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?		AMBER = Adequate scope for integration with existing communities

ECONOMY

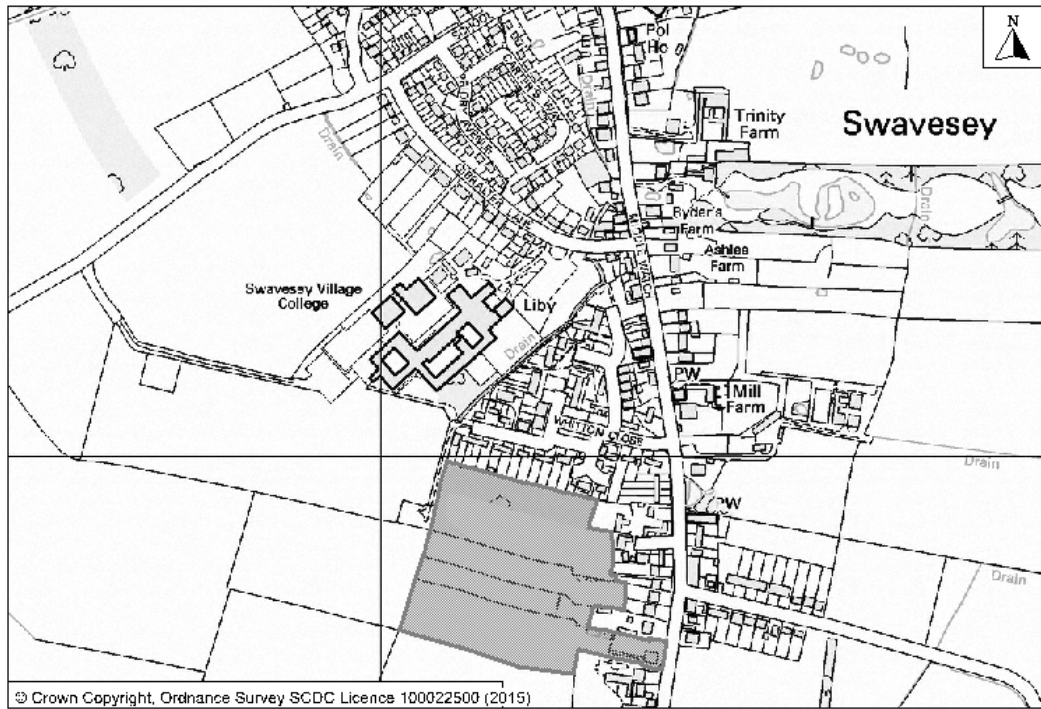
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super Output Areas within Cambridge according 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 1.7km ACF from centre of site to South Cambridgeshire 011B (Fulbourn, including Capital Park, Tesco & Hospitals)
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. Major utilities Infrastructure improvements required, but constraints can be addressed. The electricity, mains water, gas and sewerage systems will need reinforcement to increase capacity.
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 520m ACF from centre of site to Fulbourn Primary School.
Distance: Secondary School	How far is the nearest secondary school?		R = Greater than 3km 4.7km ACF from centre of site to Bottisham Village College.
TRANSPORT			
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)?		GREEN = High quality public transport service
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 16.
Distance: bus stop / rail station			GG = Within 400m (6) 247m ACF from the centre of the site to the nearest bus stop (17 Service) 392m ACF from the centre of the site to the nearest bus stop (Citi 1).
Frequency of Public Transport			G = 20 minute frequency (4) 17 service - less than hourly service. Citi 1 - 20 Minute Service.
Public transport journey time to City Centre			R = 41 to 50 minutes (2) 17 service - 30 Minutes from Fulbourn to Newmarket Citi 1 - 50 Minutes from Fulbourn to Cambridge.
Distance for cycling to City Centre			G = 5km to 10km (4) 7.48km 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 5,986m 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. Minor negative effects incapable of mitigation. Access constraints - The Highway Authority has severe concerns due to the access being located in such close proximity to the existing level crossing and would recommend that the Local Planning

			Authority contact Rail Track before progressing this site.
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		AMBER = No impacts

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC083	
Consultation Reference numbers: 36 (I&O 2012)	
Site name/address: Land south of Whitton Close & west of Boxworth End, Swavesey	

Map:



Site description: The site lies south of Whitton Close and west of Middle Watch and Boxworth End on the western edge of Swavesey. The site adjoins residential properties to the east and north east, and to the north west lie playing fields for Swavesey Village College. To the west and south lies agricultural land. The site comprises a series of small enclosed fields with grassland and scrub, with land in the north generally disused. Each field is enclosed by hedgerow, and on the north eastern boundary of the site is a dense area of planting separating the site from Whitton Close. The site also includes a domestic property over which access would be obtained.

Current use(s): Grazing land and scrub and one residential property

Proposed use(s): 175 dwellings. If additional school playing field space is needed by the adjoining village college, this could be negotiated as part of the planning obligation.

Site size (ha): South Cambridgeshire: 7.65 ha.

Potential residential capacity: 75 dwellings (30 dph)

(NOTE: Mitigation of the historic environment, townscape and landscape with a smaller scale of development as addressed in tier 2 through the exclusion of the western field, and the retention of existing planting and hedgerows. This would reduce gross site area to 4.98 ha., with a smaller developable area and capacity of 75 dwellings, as reflected in the Issues and Options Report 2012.)

LAND	
PDL	Would development make RED = Not on PDL

	use of previously developed land?		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.
POLLUTION			
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 impact on existing residential due to development related car movements but dependent on location of site entrance. Some potential for traffic noise from A14, but should be possible to mitigate.
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 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).
BIODIVERSITY			
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)		No impact on protected sites and species (or impacts could be mitigated). A group and three individual protected trees lie approximately 50-65m to the east.
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 A group and three individual protected trees lie approximately 50-65m to the east.
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - The site is in an area described as enclosed farmland, orchards, hedges, trees and long gardens between linear housing and open farmland. Development on this site has previously been adjudged to be harmful to the countryside and character to this rural, linear part of the village by independent planning inspectors.

Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including through appropriate design and scale of development?		<p>RED = Significant negative impact on townscape character, no satisfactory mitigation measures possible.</p> <p>Significant Negative Impact (Development conflicts with townscape character, with significant negative impacts incapable of mitigation) - The village has a strong linear form on a north-south road. The linear development has been extended to the west of the main street, south of the historic core. Development on this site would be very large scale and harmful to the character of this compact, linear village. It would constitute substantial back land development, poorly related to the existing built-up part of the village, significantly extending the village to the west. Development on this site has previously been adjudged to be harmful to the countryside and character to this rural, linear part of the village by independent planning inspectors. Important Countryside Frontage – to the east of the site on the opposite side of Middlewatch. Protected Village Amenity Area – lies approximately 55m to the north.</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>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 an part of the setting of a Grade II Listed Buildings along Middle Watch. 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>
CLIMATE CHANGE			
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>

HUMAN HEALTH AND WELL BEING			
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 0.9km ACF from centre of the site to Swavesey Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		AMBER = 400 - 800m 777m ACF from centre of the site to Swavesey Recreation Ground.
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 1,802m ACF to The White Horse pub which is surrounded by a cluster of other 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?		G = <400m 308m ACF from centre of site to The Surgery, Swavesey
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		AMBER = Adequate scope for integration with existing communities

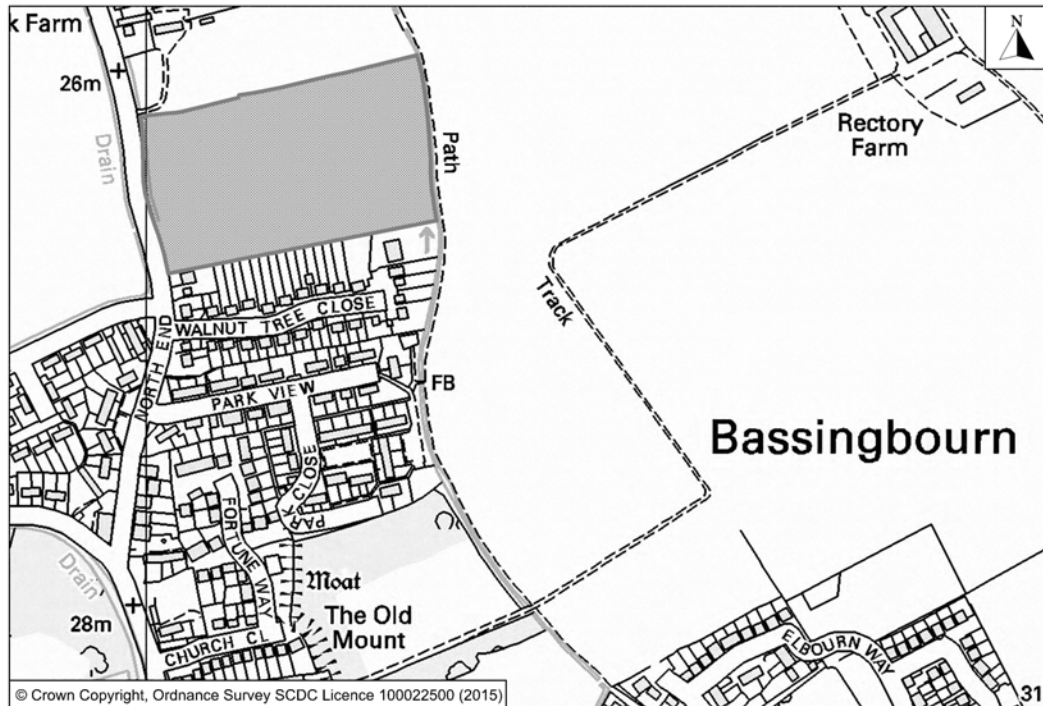
	with existing communities?		
ECONOMY			
Deprivation (Cambridge)	Does it address pockets of income and employment deprivation particularly in Abbey Ward and Kings Hedges? Would allocation result in development in deprived wards of Cambridge?		AMBER = Not within or adjacent to the 40% most deprived Super 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?		RED = >3km 4.9km ACF from centre of site to South Cambridgeshire 005C (Bar Hill - Industrial Estate and Tesco)
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. Electricity is likely to require local and upstream 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. The sewerage network is approaching capacity and will require investigation and possibly mitigation.

Education Capacity	Is there sufficient education capacity?		RED = School capacity not sufficient, constraints cannot be appropriately mitigated. Insufficient spare school capacity but potential for improvement to meet needs. Insufficient primary and large deficit in secondary school capacity. Site is adjacent to secondary school.
Distance: Primary School	How far is the nearest primary school?		A = 400 - 800m 741m ACF from centre of site to Swavesey Primary School.
Distance: Secondary School	How far is the nearest secondary school?		G = Within 1km (or site large enough to provide new) 0.3km ACF from centre of site to Swavesey Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
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 16
Distance: bus stop / rail station			GG = Within 400m (6) 276m ACF from the centre of the site to the nearest bus stop.
Frequency of Public Transport			R = Hourly service (2)
Public transport journey time to City Centre			G = 21 to 30 minutes (4) 23 Minutes from Swavesey to St. Ives.
Distance for cycling to City Centre			G = 5km to 10km (4) 5.72km ACF from the centre of the site to St. Ives Market
Distance: Railway	How far is the site from an existing or		R = >800m

Station	proposed train station?		13,310m ACF from centre of the site to Huntingdon Station.
Access	Will it provide safe access to the highway network, where there is available capacity?		<p>GREEN = No capacity / access constraints identified that cannot be fully mitigated.</p> <p>No capacity constraints identified, safe access can be achieved. The Highways Agency comment that most of the sites identified within this group are small in-fills, closely associated with existing settlements. It is realistic to assume that a substantial proportion of such sites could be accommodated in the short to medium term but it would be difficult to see more than a quarter of the identified capacity being deliverable.</p>
Non-Car Facilities	Will it make the transport network safer for public transport, walking or cycling facilities?		<p>AMBER = No impacts</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>

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC085	
Consultation Reference numbers: 37 (I&O 2012)	
Site name/address: Next to Walnut Tree Close, North End, Bassingbourn	

Map:



Site description: The site is located on the northern edge of Bassingbourn and adjoins residential development to the south and open countryside to the east and west. The site adjoins a smallholding to the north, which includes areas of woodland, orchards, vineyards and vegetable fields.

The site is a rectangular agricultural field bordered by trees and hedges, and is visible from North End. Drains run along the western and eastern boundary.

Current use(s): The site is currently in agricultural use as arable land.

Proposed use(s): 30-40 dwellings

Site size (ha): South Cambridgeshire: 3.14 ha.

Potential residential capacity: 53 dwellings (30 dph)

LAND			
PDL	Would development make use of previously developed land?		RED = Not on PDL No previously developed land.
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) - 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.
POLLUTION			
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. A noise impact assessment of the small wind turbine to north at Bleak Farm may be required.
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 would require investigation due to it being adjacent to military land. Potential for benefits through remediation of any 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 effect 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).
BIODIVERSITY			
Designated Sites	Will it conserve protected species		GREEN = Does not contain, is not adjacent to designated for nature conservation or

	and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		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
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - development of this site would result in the encroachment of built development into the views across the open fields.
Townscape	Will it maintain and enhance the diversity and distinctiveness of townscape character, including		AMBER = negative impact on townscape character, incapable of mitigation. Minor negative impact (development conflicts with townscape character, minor negative impacts incapable of mitigation) -

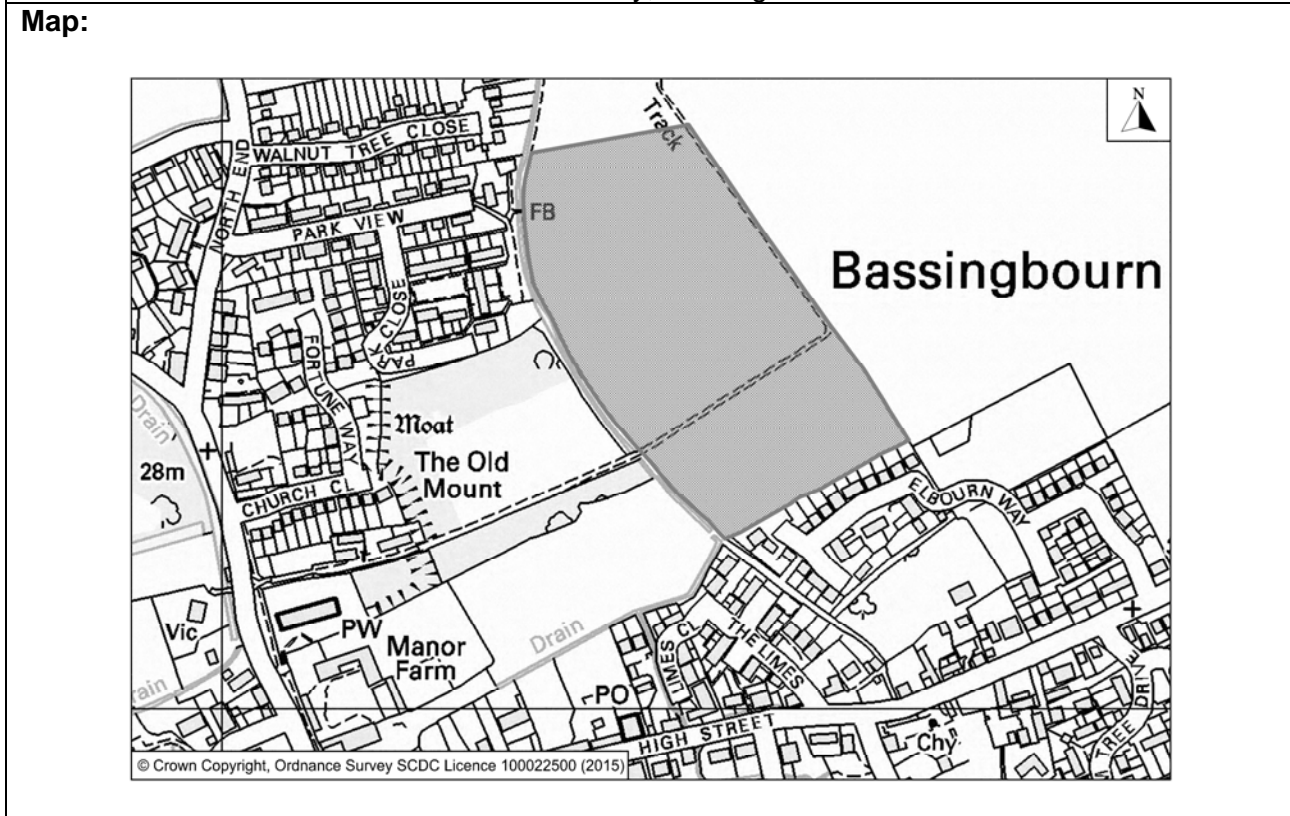
	through appropriate design and scale of development?		development of this site would change the well defined village edge.
Green Belt	What effect would the development of this site have on Green Belt purposes?		GREEN = No impact or Minor positive impact on Green Belt purposes
Heritage	Will it protect 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.
CLIMATE CHANGE			
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?		AMBER = Flood Zone 2 / medium risk Approximately a quarter of the site is in Flood Zones 2 and 3 both in the west and east of the site.
HUMAN HEALTH AND WELL BEING			
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 Bassingbourn Recreation Ground.
Distance: Play Facilities	How far is the nearest play space for children and teenagers?		GREEN = <400m 349m ACF from centre of the site to land east of Fortune Way, Bassingbourn.
Gypsy & Traveller	Will it provide for the accommodation needs of Gypsies and Travellers and Travelling Showpeople?		AMBER = No Impact
Distance:	How far is the site		A = 400 - 800m

District or Local Centre	from the nearest District or Local centre?		645m ACF to the village pharmacy - location chosen as representation of central point of a cluster 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 862m ACF from centre of site to The Surgery, Bassingbourn.
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
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		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.

	local centres?		
Employment - Accessibility	How far is the nearest main employment centre?		RED = >3km 15.2km ACF from centre of site to South Cambridgeshire 008A (Cambourne Business 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 capacity within the distribution zone to supply the total number of proposed properties which could arise if all the SHLAA sites with 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 954m ACF from centre of site to Bassingbourn Primary 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 Bassingbourn Village College.
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)?		RED = Service does not meet the requirements of a high quality public transport (HQPT)
Sustainable Transport Score (SCDC)	Scoring mechanism has been developed to consider access to and quality of public transport, and cycling. Scores		GREEN = Score 15-19 from 4 criteria below Total score of 18.

	determined by the four criteria below.		
Distance: bus stop / rail station			GG = Within 400m (6) 216m ACF from the centre of the site to nearest bus stop.
Frequency of Public Transport			RR= Less than hourly service (0)
Public transport journey time to City Centre			GG = 20 minutes or less (6) 19 minutes from Bassingbourn to Royston.
Distance for cycling to City Centre			GG = Up to 5km (6) 4.85km ACF from the centre of the site to Royston Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 4,002m ACF from centre of the site to Royston 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

Site Information	
Development Sequence	Minor Rural Centre
Site reference number(s): SC219	
Consultation Reference numbers: 38 (I&O 2012)	
Site name/address: Land north of Elbourn Way, Bassingbourn	



Site description: The site is located on the eastern edge of Bassingbourn and adjoins existing residential development to the south and north west. The site borders agricultural fields to the west and east, and also small wooded areas to the west. A drain runs along the western boundary of the site.

The site is an agricultural field bordered by mature trees and hedges along the western and southern boundary. The south-west corner of the site includes a balancing pond associated with the adjoining residential development.

The southern section of the site is also included as part of site 059.

Current use(s): The site is in agricultural use and also includes a balancing pond.

Proposed use(s): Up to 100 dwellings with public open space

Site size (ha): South Cambridgeshire: 5.31 ha.

Potential residential capacity: 41 dwellings (30 dph)

LAND		
PDL	Would development make use of previously	RED = Not on PDL

	developed 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.
POLLUTION			
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?		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 would require investigation due to it being military land. Potential for benefits through remediation of any 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 effect 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).
BIODIVERSITY			
Designated	Will it conserve		GREEN = Does not contain, is not adjacent

Sites	protected species and protect sites designated for nature conservation interest, and geodiversity? (Including International and locally designated sites)		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
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.
LANDSCAPE, TOWNSCAPE AND CULTURAL HERITAGE			
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) - development of the site would result in the encroachment of built development into the enclosed fields that form a soft edge to the village and provide a rural setting for the listed buildings and conservation area, and

			would also change the rural character of this wooded and enclosed area of the village.
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 be contrary to the pattern of linear development predominant in the village, especially the historic core.</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) - development of the site is likely to have a significant adverse impact on the settings of the listed buildings and the Conservation Area, and the earthwork remnants of a moat.</p>
CLIMATE CHANGE			
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>The majority of the site is Flood Zone 1. A very small area adjacent to the drain on the western edge of the site is in Flood Zones 2 and 3.</p>
HUMAN HEALTH AND WELL BEING			
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.</p>
Distance: Outdoor Sport Facilities	How far is the nearest outdoor sports facilities?		<p>GREEN = <1km or onsite provision</p> <p>0.5km ACF from centre of the site to Bassingbourn Recreation Ground.</p>
Distance: Play Facilities	How far is the nearest play space		GREEN = <400m

	for children and teenagers?		238m ACF from centre of the site to land east of Elbourn Way, Bassingbourn.
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?		G = <400m 376m ACF to the village pharmacy - location chosen as representation of central point of a cluster 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 498m ACF from centre of site to The Surgery, Bassingbourn.
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 Poor connectivity to 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		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>RED = >3km</p> <p>15.6km ACF from centre of site to South Cambridgeshire 008A (Cambourne Business 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 capacity within the distribution zone to supply the total number of proposed properties which could arise if all the SHLAA sites with the zone were to be developed. The sewerage network is approaching capacity.</p>
Education Capacity	Is there sufficient education capacity?		AMBER = School capacity not sufficient, constraints can be appropriately mitigated
Distance: Primary School	How far is the nearest primary school?		<p>R = >800m</p> <p>810m ACF from centre of site to Bassingbourn Primary 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>0.7km ACF from centre of site to Bassingbourn 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		RED = Service does not meet the requirements of a high quality public transport (HQPT)

	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) 297m ACF from the centre of the site to nearest bus stop.
Frequency of Public Transport			R= Less than hourly service (0)
Public transport journey time to City Centre			GG = 20 minutes or less (6) 19 minutes from Bassingbourn to Royston.
Distance for cycling to City Centre			GG = Up to 5km (6) 4.48km ACF from the centre of the site to St. Ives Market.
Distance: Railway Station	How far is the site from an existing or proposed train station?		R = >800m 3,631m ACF from centre of the site to Royston 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