

# Brentwood Borough Council Local Development Framework: Gypsies & Travellers DPD SA **Final Report**

December 2009

Prepared for





#### **Revision Schedule**

#### Brentwood Gypsies and Travellers DPD SA December 2009

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# Non Technical Summary

This report documents the Sustainability Appraisal (SA) of the Brentwood Borough Local Development Framework Gypsy & Traveller Development Plan Document (DPD). The Gypsy & Traveller DPD is being produced as part of Brentwood Borough Council's ('The Council') emerging Local Development Framework (LDF). This report appraises - using the SA Framework prepared for Brentwood - the draft policy the council proposes to use to consideration future applications for Gypsy & Traveller sites Using sustainability site selection criteria it also appraises the sites the council are proposing for Gypsy and Travellers pitches and the discounted sites.

### Introduction

In January 2008, there were 29 authorised privately owned caravans and 37 unauthorised caravans (36 of which are on Gypsy & Traveller owned land and one is not on land owned by Gypsies & Travellers) in Brentwood.

The following provides a short background to the key issues affecting the Gypsies & Traveller community in Brentwood:

- An increase in number of caravans in Brentwood Borough from 2005 to 2008;
- Brentwood has a higher proportion of unauthorised sites than the county, region or nation as a whole:
- In 2004, 44.7% of 16year olds in the 36 Gypsy & Traveller households surveyed in the Fordham Survey<sup>1</sup> had special educational needs;
- Only 30% of the survey respondents<sup>2</sup> were in employment in 2004, of those in employment the main sectors were construction and entertainment:
- 27.8% of survey respondents<sup>3</sup> had a long-term illness or disability, which is above the UK population's national average; and
- · At present, all existing authorised and unauthorised sites within Brentwood are within the Green Belt<sup>4</sup>.

### **Gypsy & Traveller DPD**

As part of their LDF, Brentwood Borough Council is preparing a DPD which aims to address the accommodation needs of the Gypsies and Travellers in the Borough. Brentwood Borough Council is responding to guidance in Office of the Deputy Prime Minister (ODPM) (now Communities and Local Government (CLG)) Circular 1/2006, which highlights the need for sufficient land to be allocated for Gypsy and Traveller accommodation needs.

The East of England Plan (the Regional Spatial Strategy (RSS) for the East of England) sets out the number of pitches required to be provided in Brentwood Borough and other local authority areas across the region. The RSS Singe Issue Review (approved by the Secretary of State on 20 July 2009) confirmed Brentwood's minimum additional pitch requirement 2006-2011 as 15 pitches (thereafter provision should

<sup>&</sup>lt;sup>1</sup> Fordham's Survey of Brentwood Resident Gypsies & Travellers (2004)

<sup>2</sup> Ibid

<sup>3</sup> Ibid <sup>4</sup> Ibid



be made for an annual 3% compound increase in residential pitch provision based on the number of pitches at 2011, i.e. 25 pitches in Brentwood).

The DPD should incorporate this requirement through setting out specific policies, proposals and sites that will meet the accommodation needs of Gypsies and Travellers in Brentwood.

### Summary of appraisal findings

#### Draft policy appraisal

The appraisal found that the overall effects of the draft policy for consideration of proposals for permanent Gypsies and Travellers sites are largely positive in terms of sustainability. The only potential negative sustainability effects relate to the objective of reducing greenhouse gas emissions and the adverse effects of climate change. Mitigation for these impacts could include locating sites in areas where the use of renewable or decentralised energy sources such as wind or solar would be possible. Although this is highly aspirational, it is likely that the sites will be occupied for many years, and technological advances may make these forms of energy generation widely available. To strengthen the policy the council could consider a further criterion on enhancing the environment and preventing any impact from the site.

#### Site appraisal

Key issues associated with each proposed site (no significant effects identified for Site 1) are shown in the Table below. These are accompanied with proposed mitigation measures.

Site	Negative sustainability effects	Mitigation measures
Site 2: Land off Roman Road, Mountnessing	Site located within an AQMA or area of poor quality	Continue to monitor air quality; prioritise improvement measures
	Site located in an area of deprivation related to access to housing and services	No action suggested
Site 3: Land by Navestock Side (Hope Farm, Goatswood Lane)	Site is within 2km of Site of Special Scientific Interest (SSSI) that is experiencing problems with illegal dumping of waste and off-road vehicle use	Conduct regular monitoring of SSSI Provide on site waste collection and recycling facilities
	Site located in an area of deprivation related to access to housing and services	No action suggested
	Poor access to social infrastructure including secondary schools, town centres and employment areas	Appropriate mitigation measures are not feasible given the low levels of development provided at this site
Site 4: Land at Curtis Mill Lane	Site is within 2km of SSSI that is experiencing problems with illegal dumping of waste and off- road vehicle use	Conduct regular monitoring of SSSI Provide on site waste collection and recycling facilities



	Site located in an area of deprivation related to access to housing and services	No action suggested
Site 5: Cottage Garden, Beads Hall Lane, Pilgrims Hatch	Site performs moderately well in terms of ready access to social infrastructure such as GP surgeries, secondary schools, town centres and employment areas	Appropriate mitigation measures are not feasible given the low levels of development provided at this site

In addition, the SA report includes sustainability effects identified for discounted sites.



# 1 Introduction

## 1.1 Introduction

- 1.1.1 This report documents the Sustainability Appraisal (SA) of the Brentwood Borough Council ('the Council) Local Development Framework (LDF) Gypsies and Travellers Development Plan Document (DPD). The SA of the DPD is required under Section 19 (5) of the Planning and Compulsory Purchase Act 2004 (PCPA).
- 1.1.2 This report includes an appraisal of the draft criteria based policy that has been developed by the Council for the consideration of proposals for permanent Gypsy & Traveller sites. It also includes information on the sustainability of proposed sites put forward by the Council to meet required provision to 2011. The need for the appraisal of sites at this stage resulted from the advice given by the Government Office for the East of England (GOEE).
- 1.1.3 The Government's approach is to combine SEA and SA into a single, unified assessment process which appraises the effects of a plan or policy on environmental, economic and social characteristics of an area. In October 2005, the Government published guidance on undertaking combined SEA / SA's of LDFs (hereafter known as 'the Guidance')<sup>5</sup>.
- 1.1.4 The SEA Directive, the Environmental Assessment of Plans and Programmes Regulations (2004) and the PCPA set out statutory processes that must be followed. The SEA Directive requirements checklist (Table 1: SEA checklist) has been used to ensure the requirements of these documents are met.

Environmental Report requirements <sup>6</sup>	Where they can be found
(a) an outline of the contents, main objectives of the plan or programme and relationship with other relevant plans and programmes;	Updated Scoping Report Section 1.3
(b) the relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan or programme;	Updated Scoping Report Section 1.6
(c) the environmental characteristics of areas likely to be significantly affected;	Updated Scoping Report
(d) any existing environmental problems which are relevant to the plan or programme including, in particular, those relating to any areas of a particular environmental importance, such as areas designated pursuant to Directives 79/409/EEC (The Birds Directive) and 92/43/EEC (The Habitats Directive);	Updated Scoping Report

#### Table 1: SEA checklist

<sup>&</sup>lt;sup>5</sup> DCLG (2005). *Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents* [online] available at: <u>http://www.communities.gov.uk/pub/290/APracticalGuidetotheStrategicEnvironmentalAssessmentDirective\_id1143290.pdf</u> (accessed 17 September 2009).

<sup>17</sup> September 2009). <sup>6</sup> As listed in Annex I of the SEA Directive (Directive 2001/42/EC on the assessment of the effects of certain plans and programmes on the environment)



Environmental Report requirements <sup>6</sup>	Where they can be found
(e) the environmental protection objectives, established at international, Community or Member State level, which are relevant to the plan or programme and the way those objectives and any environmental considerations have been taken into account during its preparation;	Updated Scoping Report
(f) the likely significant effects on the environment, including on issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors;	Section 2
(g) the measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme;	Section 2.5
(h) an outline of the reasons for selecting the alternatives dealt with, and a description of how the assessment was undertaken including any difficulties (such as technical deficiencies or lack of know-how) encountered in compiling the required information;	Section 2
(i) a description of the measures envisaged concerning monitoring in accordance with Article 10;	Section 2.5
(j) a non-technical summary of the information provided under the above headings.	Included at the beginning of this report

# 1.2 Gypsies & Travellers in Brentwood

- 1.2.1 In January 2008, there were 29 authorised privately owned caravans and 37 unauthorised caravans (36 of which are on Gypsy & Traveller owned land and one is not on land owned by Gypsies & Travellers). The following provides a short background to the issues related to the Gypsies & Traveller community in Brentwood:
  - An increase in number of caravans in Brentwood Borough from 2005 to 2008;
  - Brentwood has a higher proportion of unauthorised sites than the county, region or nation as a whole;
  - In 2004, 44.7% of 16year olds in the 36 Gypsy & Traveller households surveyed in the Fordham Survey<sup>7</sup> had special educational needs;
  - Only 30% of the survey respondents<sup>8</sup> were in employment in 2004, of those in employment the main sectors were construction and entertainment;
  - 27.8% of survey respondents<sup>9</sup> had a long-term illness or disability, which is above the UK population's national average; and

<sup>&</sup>lt;sup>7</sup> Fordham's Survey of Brentwood Resident Gypsies & Travellers (2004)

<sup>8</sup> Ibid 9 Ibid



• At present, all existing authorised and unauthorised sites within Brentwood are within the Green Belt<sup>10</sup>.

# 1.3 Gypsy & Traveller DPD

- 1.3.1 As part of their LDF, Brentwood Borough Council is preparing a DPD which aims to address the accommodation needs of the Gypsies and Travellers in the Borough. Brentwood Borough Council is responding to guidance in Office of the Deputy Prime Minister (ODPM) (now Communities and Local Government (CLG)) Circular 1/2006, which highlights the need for sufficient land to be allocated for Gypsy and Traveller accommodation needs.
- 1.3.2 The East of England Plan (the Regional Spatial Strategy (RSS) for the East of England) sets out the number of pitches required to be provided in Brentwood Borough and other local authority areas across the region. The RSS Singe Issue Review (approved by the Secretary of State on 20 July 2009) confirmed Brentwood's minimum additional pitch requirement 2006-2011 as 15 pitches (thereafter provision should be made for an annual 3% compound increase in residential pitch provision based on the number of pitches at 2011, i.e. 25 pitches in Brentwood by 2011 based on 10 authorised pitches in 2006).
- 1.3.3 In March 2009, the Council resolved that it is in the best interest of the Borough to accept that 15 additional authorised permanent residential pitches be provided by 2011. It was further agreed that it would be preferable to consider the existing sites with temporary permission or existing unauthorised sites.
- 1.3.4 The DPD incorporates the requirement set by the RSS Single Issue Review through setting out specific policies, proposals and sites that will meet the accommodation needs of Gypsies and Travellers in Brentwood.
- 1.3.5 As a first stage in this process the Council published an Issues and Options document in July 2007 for a six-week public consultation. That document set out the background and context for consideration of what the Council believed to be the issues and options in relation to the provision of additional sites for Gypsies & Travellers, provided links to other more detailed sources of information, and asked a number of specific questions in order to encourage comments to be made. This document included a number of strategic options which were issued for consultation in order to ensure that stakeholders are engaged from the earliest possible time. In addition, the Options were required to be subject to a SA to integrate sustainability into decision-making at the beginning of the plan making process. These options were subject to an SA in August 2007.
- 1.3.6 As a result of that consultation a number of sites were suggested to the Council as potential permanent residential Gypsy & Traveller sites, particularly by the Brentwood Gypsy Support Group. The Council published those suggested sites as a second stage Issues and Options in June 2008. As part of this stage of the DPD process, an Interim Sustainability Appraisal of the Issues and Options Stage 2 was carried out. Of the 18 sites suggested to the Council by stakeholders, the SA process marked eight as questionable on sustainability terms for consideration as a preferred option. Whilst the SA has 'flagged' these sites this does not necessarily exclude them from being taken forward by the Council as more detailed studies and design may go some way to mitigating the potential predicted impacts. The SA is one part,

<sup>10</sup> Ibid



albeit an important one, of the Council's information base in determining how to take the DPD forward.

1.3.7 These earlier consultations together with other relevant background information, including progress on the Draft Regional policy dealing with the same issues across the East of England Region, have been instrumental in progressing to this stage of the DPD production, the Draft Plan, which sets out the Council's proposals for providing the required number of additional authorised pitches.

## 1.4 The SA Process

1.4.1 The Guidance divides the SA process into five stages. Figure 1 below shows what each stage involves and how these relate to each stage of the plan-making process.



Figure 1:The SA process



- 1.4.2 The Guidance divides the appraisal into five stages. Stage A involves establishing the framework for undertaking the SA essentially a set of sustainable development objectives against which each LDD can be assessed together with the evidence base that will help to inform the appraisal. The framework and evidence base are documented in an updated **Scoping Report** which was finalised in September 2009. The Scoping Report can be accessed via: http://www.brentwood-council.gov.uk/.
- 1.4.3 This documents Stage B and fulfils the requirements of Stage C of the SA process. Stage B forms the full assessment of the plan or programme against the SA objectives included in the Scoping Report. Stage C involves the preparation of the SA report, which is satisfied by this document.
- 1.4.4 Staged B involved the appraisal of both the Council's draft criteria based policy for the consideration of proposals for a Permanent Gypsy & Traveller Site against the SA objectives and the testing of the proposed sites against sustainability criteria previously developed by Scott Wilson as part of the earlier Gypsies and Travellers Issues & Option SA.
- 1.4.5 The SA framework used to appraise the draft policy for consideration of proposals for a permanent Gypsy & Traveller site (as shown in Table 2) includes a series of Sustainability Objectives. The draft policy has been assessed against these. Under each Sustainability Objective, a series of criteria have been included as prompts and are shown in Appendix I.
- 1.4.6 The significance of effects was determined through consideration of the probability, duration, frequency, magnitude, spatial extent and permanency of likely impacts and the sensitivity and value of receptors to these impacts. The following scale was used (as shown in Table 3).

#### Table 2: SA Framework for the Brentwood LDF

Objective:	
1. Deliver sustainable use of land	
2. Protect and enhance the natural environment	

3. Protect and enhance the rural environment ensuring the countryside and multifunctional open spaces are accessible to all.

- 4. Protect and enhance the built and historic environment and landscapes in the Borough
- 5. Reduce greenhouse gas emissions and adverse effects of climate change
- 6. Deliver more sustainable location and travel patterns

7. Reduce waste

8. Use natural resources (including water, fossil fuels, land and minerals) efficiently

9. Ensure affordable high quality housing is available to all

10. Maintain a strong, stable, prosperous and sustainable local economy

11. Ensure access to education and skills training in the Borough for all current and future residents

12. Share access to services and benefits of prosperity fairly and help to create communities where people feel safe and that they belong

13. Improve health and reduce health and welfare inequalities

14. Revitalise town centres and promote a return to sustainable urban living

15. Ensure the needs of Gypsy & Traveller groups are met



Rank	Symbol	Comments:
Significant negative effect		The plan or programme is likely to have a number of negative impacts which are likely to be of sufficient magnitude, frequency or duration to give rise to significant effects on sustainability.
Non significant negative effect	-	Some negative impacts are anticipated from the implementation of the plan or programme but the probability, magnitude, frequency or duration is not likely to cause significant effects on sustainability.
No significant effect	0	The impacts of the plan or programme are unlikely to be of sufficient magnitude, frequency or duration to cause significant effects.
Non significant positive effect	+	Some positive impacts are anticipated from the implementation of the plan or programme but the probability, magnitude, frequency or duration is not likely to cause significant effects on sustainability.
Significant positive effect	++	The plan or programme is likely to have a number of positive impacts which are likely to be of sufficient magnitude, frequency or duration to give rise to significant effects on sustainability.

#### Table 3: Significance criteria

1.4.7 The site assessment scoring criteria used to appraise the **sites** is shown in Appendix II. This methodology was used to assess the final proposed sites and the discounted sites which had not previously been through this process.

## 1.5 The situation without the plan or 'business as usual'

- 1.5.1 The baseline review undertaken for the Scoping Report should also enable the identification of trends which aid in setting out the 'business as usual' or likely future baseline without the plan as required by the SEA Directive.
- 1.5.2 The Scoping Report makes it clear that data sources regarding Gypsies and Travellers can often be incomplete or misleading due to the transitory nature of the population. This presents difficulties in both assessing the effects of the plan as well as stating what the situation would be like without the plan. However, there is greater certainty associated with several broad trends. First, without the plan it is likely that there will be a continuing increase in the number of caravans on unauthorised sites (i.e. without planning permission). In addition, these populations would continue to experience lower levels of access to key facilities and services such as schools, GP surgeries and sites of employment. This is particularly problematic given the high percentage of 16 year olds in Gypsy & Traveller households with special education needs, low levels of employment and high percentage experiencing long-term illness or disability.



## 1.6 Next Steps

- 1.6.1 Upon the completion of the SA Report it must be submitted for consultation alongside the draft DPD to the statutory consultees<sup>11</sup> and to other stakeholders (Stage D of the SA process). The comments are then to be integrated into the report.13 Issuing the SA Report alongside the DPD helps provide information for consultees on the likely impacts of different policy options on the environment and sustainability. Consultation on the SA Report also helps to verify the report's conclusions by drawing on the wide-ranging experiences of consultees.
- 1.6.2 The final stage of the SA process is Stage E. This consists of monitoring the significant effects of the plan or programme. This stage will be implemented following the adoption of the SA report and DPD, although suggestions for monitoring are included in this report.

## 1.7 This Report

1.7.1 Section 2 presents the findings of the appraisal of the draft policy for consideration of proposals for permanent Gypsy and Traveller sites, the appraisal summary of the proposed sites and the appraisal summary of the discounted sites.

<sup>&</sup>lt;sup>11</sup> The Statutory Consultees consist of the Environment Agency, Natural England and English Heritage.

<sup>&</sup>lt;sup>13</sup> The SEA Directive, Article 8.



# 2 Predicting and evaluating the effects of the DPD

The SEA Directive requires the environmental assessment to identify, describe and evaluate'...'the likely significant effects on the environment of a plan or programme' Annex II of the SEA Directive provides criteria which help determine the likely significance of an effect.

SEA Directive, Article 5 & Annex II

The Guidance states that the 'purpose of this task is to predict the social, environmental and economic effects of the options being considered in the DPD process'. Also, the Guidance states that 'having identified and described the likely effects of the DPD, an evaluation of their significance needs to be made'.

Sections 3.3.11 and 3.3.15, Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents, DCLG, 2005.

2.1.1 This section details the results of the assessment of the Gypsies and Travellers DPD including the Draft Criteria Based Policy as well as the proposed and discounted sites. This policy wording is shown in Box 1 and the appraisal matrix is in Table 4.

# 2.2 Appraisal of the Draft Criteria Based Policy

2.2.1 The Gypsy & Traveller DPD took account of the advice in Circular 1/2006 (Planning for Gypsy and Traveller Caravan Sites)<sup>14</sup>, the previous Sustainability Appraisal and the comments received on the 'Issues and Options' consultation documents to develop a criteria-based policy that will be used to consider the appropriateness and suitability of any site for the accommodation of Gypsies and Travellers.

#### Box 1: Draft policy for the consideration of proposals for a permanent Gypsy and Traveller site

#### Any proposal for a small scale Gypsy and Traveller site will need to meet the following criteria:

- (i) The site does not give rise to unacceptable harm to the Green Belt
- (ii) The site has satisfactory access to the main road network;
- (iii) The site is well located in relation to existing schools, shops, health facilities and other services;
- (iv) The site provides an acceptable living environment for its residents;
- (v) The site would not over-dominate the existing residential community or have any other unacceptable adverse impact on the amenities of nearby residents;
- (vi) The site would not have an unacceptable adverse impact on the character and appearance or the biodiversity value of the site and its surroundings;
- (vii) The site is or is capable of being well screened;
- (viii) The site is not located within an area at risk of flooding

In addition, the council has determined that any site should be limited in size, possibly to no more than 5 or 6 pitches.

<sup>&</sup>lt;sup>14</sup> ODPM (2006). *Circular 01/06: Planning for Gypsy and Traveller Sites* [online] available at:

http://www.communities.gov.uk/publications/planningandbuilding/circulargypsytraveller (accessed 16 September 2009).



# Table 4: Appraisal of draft policy for the consideration of proposals for permanent Gypsy and Traveller sites

SA Objective	Comment	Score
1. Deliver sustainable use of land	Several aspects of the criteria promote the sustainable use of land including the first criterion which provides consideration for harm to the green belt.	+
2. Protect and enhance the natural environment	Several aspects of the criteria will help to protect the natural environment including limiting the size of any sites. The policy could be made more sustainable by .making reference to enhancements to the natural environment.	+
3. Protect and enhance the rural environment ensuring the countryside and multifunctional open spaces are accessible to all.	The policy could have a positive effect on this objective as it limits the size of new sites, therefore potentially protecting the rural environment from the impacts of larger sites. This effect is however not likely to be significant.	0
4. Protect and enhance the built and historic environment and landscapes in the Borough	Several criteria provide consideration that should lead to positive proportional effects on sustainability against this objective. Again, the criteria are designed to protect aspects of the historic environment and landscape rather than to provide enhancements.	+
5. Reduce greenhouse gas emissions and adverse effects of climate change	Draft criteria will not contribute in a positive manner towards this objective as there is no provision to promote opportunities for more sustainable heating and energy sources. Possible mitigation measures would be to ensure that the sites were located in positions where they could maximise use of renewable decentralised energy systems such as wind or solar energy.	-
6. Deliver more sustainable location and travel patterns	The policy requires that sites should be 'well located' in relation to key services and facilities, therefore it should help to ensure that sustainable modes of transport are utilised. Access to the road network (also required by the policy) will also contribute to ensuring accessibility to key services.	+
7. Reduce waste	The policy could include a further criterion on 'enhancing the environment and prevent any impacts from the site, including through the provision of adequate waste disposal and recycling facilities'	0
8. Use natural resources (including water, fossil fuels, land and minerals) efficiently	The criteria has little bearing on the majority of prompt questions associated with this objective however, criteria iv should help to ensure positive sustainability effects by ensuring that new development is coordinated with the infrastructure it demands, taking into account the capacity of existing infrastructure and need for any necessary upgrades or improvements prior to development being completed.	0
9. Ensure affordable high quality housing is available to all	The main aim of the policy is to meet the accommodation needs of the Gypsies and Travellers community. In addition, many aspects of the criteria, particularly iii and vii will provide significant proportional sustainability benefits against this objective (with special regard to the segment of the population it is targeted towards, i.e. Gypsies and	++



SA Objective	Comment	Score
	Travellers).	
10. Maintain a strong, stable, prosperous and sustainable local economy	It is not clear the overall impact of these criteria against this objective. It could however, be argued that ensuring that sites have reasonable access to services such as schools will help to encourage and provide opportunities for learning and training. This is a salient issue as the poor educational achievement within Gypsy & Traveller groups has been identified as a key sustainability issue within Brentwood.	0
11. Ensure access to education and skills training in the Borough for all current and future residents	Ensuring that sites have reasonable access to services such as schools will help to encourage and provide opportunities for learning and training. This is a salient issue as the poor educational achievement within Gypsy & Traveller groups has been identified as a key sustainability issue within Brentwood.	+
12. Share access to services and benefits of prosperity fairly and help to create communities where people feel safe and that they belong	These criteria should contribute towards positive sustainability effects against this objective. In particular this is because of the consideration given to proximity to existing services and to the need to ensure that sites would not have unacceptable adverse impacts on the amenities of nearby residents.	+
13. Improve health and reduce health and welfare inequalities	Positive sustainability effects from criteria against this objective stem from ensuring access to services such as healthcare and criteria iii which ensures that the sites will provide an acceptable living environment for its residents.	+
14. Revitalise town centres and promote a return to sustainable urban living	This objective has little bearing on the policy.	0
15. Ensure the needs of Gypsy & Traveller groups are met	The policy should provide significant positive sustainability effects against a number of the key prompt questions associated with this SA objective. In particular, the criteria aim to ensuring that sites are considerately located and that access is provided to healthcare and education services. It is however, not clear whether these criteria will help to ensure flexibility for fixed accommodation for people wishing to settle or meeting the needs of Gypsies and Travellers for different types, tenures and affordability. These issues may emerge during the public consultation period.	++

2.2.2 The overall effects of the draft policy for the consideration of proposals for permanent Gypsies and Travellers sites are largely positive in terms of sustainability. Prior to implementation of the policy the only clearly negative sustainability effects relate to SA Objective 5: reduce greenhouse gas emissions and adverse effects of climate change. Bearing in mind that potential mitigation measures found within SA may be 'aspirational' in nature, it is felt that to improve the performance of the draft policy against this objective an additional criterion could be added that seek to locate sites in positions where they could maximise the use of renewable decentralised energy sources such as wind or solar energy.



2.2.3 To strengthen the policy the council could consider a further criterion on enhancing the environment and prevent any impacts from the site, including through the provision of adequate waste disposal and recycling facilities.

# 2.3 Proposed Site Appraisal

- 2.3.1 The process for the site appraisals was undertaken in two stages:
  - First, the site information was inputted into a Geographical Information System (GIS) which included an array of baseline data sourced from the Scoping Report and from the Council.
  - Second, Scott Wilson developed a proforma that would provide the format for the GIS information to be illustrated. The GIS included a series of scoring criteria developed in conjunction with the Council. A map showing the proximity of sites to key constraints can be found in Appendix III.
- 2.3.2 The key issues identified for each proposed site by the criteria based assessment are described below. The exact performance of each proposed site against each of the locational criteria is set out in a series of completed proformas, which can be found in Appendix IV. Sites 1 to 4 had been appraised by Scott Wilson in 2008. The results of that appraisal have been included in this report. Site 5: Cottage Garden, Beads Hall Lane, Pilgrims Hatch, was not previously appraised and the results of this appraisal are also included below.
- 2.3.3 The proformas showing the assessment of the discounted sites is included in Appendix V. The proformas showing the assessment of the remaining sites that were suggested as part of the second stage of public consultation in 2008 are shown in Appendix VI.

Site 1: Land off Stock Lane, Ingatestone

2.3.4 There are no significant sustainability issues arising out of the assessment of this site.

Site 2: Land off Roman Road, Mountnessing

- 2.3.5 This site is located within an AQMA <sup>15</sup>. This means that certain air quality objectives are not being met. This may lead to negative impacts on human health if pitches are located here, although this is dependent on the nature of the air pollution.
- 2.3.6 Secondly, the site is performing poorly against the IMD for Barriers to Housing and Services. The implication could be that this site does not meet the criteria set out in the Draft Policy, in particular in relation to access to schools, health facilities and other key services.

Site 3: Land by Navestock Side (Hope Farm, Goatswood Lane) (revise according to new assessment)

2.3.7 This site is within 2km of a SSSI (Curtismill Green), which has been designated because of features that will be particularly at risk if the location of a Gypsy and Traveller site increases the dumping of waste, particularly garden waste, or increases off-road vehicle use. The site is currently in the early stages of a restoration plan and is experiencing problems with both of these illegal activities. There are areas of the site that are easy and quick to reach from the

<sup>&</sup>lt;sup>15</sup> Further air quality monitoring is indicating that this area may achieve the air quality objectives now. Monitoring is continuing to be undertaken and the status of this AQMA is likely to be reconsidered in the future.



suggested site. It would therefore be key that as part of developing this site for Gypsies and Travellers waste disposal and recycling facilities are provided.

- 2.3.8 This site is performing poorly against the IMD for Barriers to Housing and Services which could mean that the site does not meet the requirements of the Draft Policy, as discussed under Site 2 above.
- 2.3.9 However, this site has been found to have reasonable access to much of the social infrastructure that would contribute to a healthy, sustainable environment including GP surgeries, schools, town centres and employment areas.

Site 4: Land at Curtis Mill Lane (revise according to new assessment)

- 2.3.10 This site adjoins Curtismill Green SSSI which was designated because of features that will be particularly at risk if the location of a site increases the dumping of waste, particularly garden waste, or off-road vehicle use. There are currently problems with both of these issues on-site, so increased pressure could jeopardise the current restoration programme that is underway. As mentioned before, waste disposal and recycling facilities would need to be provided on site.
- 2.3.11 This site is performing poorly against the IMD for Barriers to Housing and Services. However, site has reasonable access to much of the social infrastructure that would contribute to a healthy, sustainable environment including GP surgeries, schools, town centres and employment areas.

Site 5: Cottage Garden, Beads Hall Lane, Pilgrims Hatch

- 2.3.12 The site performs well against the majority of criteria including all three First Tier Constraints and all criteria related to DESIGNATION domains (see Appendix II for a fuller description of these criteria).
- 2.3.13 The site is within 1 km of several local nature designations including Weald Country Park. However, it is unlikely that the site will negatively affect these sites as it is not within or immediately adjacent to any.
- 2.3.14 The site scores moderately well in terms of ready access to much of the social infrastructure that would contribute towards a healthy, sustainable environment including GP surgeries, secondary schools, town centres and employment areas. Given the small scale of development it is unlikely that the development of this site would induce additional service provision.

## 2.4 Discounted Site Appraisal

- 2.4.1 In determining the proposed sites to take forward, the Council has discounted the other alternative sites suggested in the Stage 2 consultation and other existing unauthorised sites. In determining which sites to discount the Council balanced a number of factors including consideration for the site appraisal, the draft criteria, geographical distribution and accessibility, to name a few.
- 2.4.2 The alternative sites suggested in the Stage 2 consultation were previously assessed using the scoring criteria developed by Scott Wilson in conjunction with the Council. The unauthorised sites with or without temporary planning permission were not previously assessed. These sites



have now been assessed using the same scoring criteria and the results are summarised below and the exact performance of each site can be found in Appendix V. The sites are:

- Liz Vale Farm, Goatswood Lane, Navestock (1 pitch)
- Orchard View, Horseman Side, Navestock (4 pitches)
- Plot 1, Oaktree Farm, Chelmsford Road, Blackmore (6 pitches)
- Wealdview, Lincolns Lane, South Weald (1 pitch)

Liz Vale Farm, Goatswood Lane, Navestock (1 pitch)

- 2.4.3 This site is within 2km of a SSSI (Curtismill Green), which has been designated because of features that will be particularly at risk if the location of a Gypsy and Traveller site increases the dumping of waste, particularly garden waste, or increases off-road vehicle use. The site is currently in the early stages of a restoration plan and is experiencing problems with both of these illegal activities. There are areas of the site that are easy and quick to reach from the suggested site.
- 2.4.4 This site is performing poorly against the IMD for Barriers to Housing and Services, although this may not affect the travelling community unless it is in regard to those who require settled accommodation.
- 2.4.5 This site has reasonable access to much of the social infrastructure that would contribute to a healthy, sustainable environment including GP surgeries, schools, town centres and employment areas.

**Orchard View, Horseman Side, Navestock (4 pitches)** 

- 2.4.6 This site is within 2km of a SSSI (Curtismill Green), which has been designated because of features that will be particularly at risk if the location of a Gypsy and Traveller site increases the dumping of waste, particularly garden waste, or increases off-road vehicle use. The site is currently in the early stages of a restoration plan and is experiencing problems with both of these illegal activities. There are areas of the site that are easy and quick to reach from the suggested site.
- 2.4.7 This site is performing poorly against the IMD for Barriers to Housing and Services, although this may not affect the travelling community unless it is in regard to those who require settled accommodation.
- 2.4.8 This site has reasonable access to much of the social infrastructure that would contribute to a healthy, sustainable environment including GP surgeries, schools, town centres and employment areas.

Plot 1, Oaktree Farm, Chelmsford Road, Blackmore (6 pitches)

- 2.4.9 This site is located on Grade 2 agricultural land which is the second highest category of agricultural land. Brentwood as a district is predominantly Grade 3 with only some areas of Grade 2 and no areas of the highest value Grade 1.
- 2.4.10 The site has reasonable access to a range of social infrastructure facilities such as GP surgeries, primary and secondary schools and the town centre. However, it is more than 5 km from any employment areas.



#### 2.4.11 The area scores well with regard to all IMD indicators.

Wealdview, Lincolns Lane, South Weald (1 pitch)

- 2.4.12 This site is located almost adjacent to Weald County Park (which is west and southwest of the site) and adjacent to an are of woodland which has been designated as a County Wildlife Site. The small scale (1 pitch) means that negligible impacts would be experienced by this site on these areas.
- 2.4.13 The site has reasonable access to a range of social infrastructure facilities such as GP surgeries, primary and secondary schools, the town centre and employment areas.

# 2.5 Mitigation, Monitoring and Cumulative Effects

### Mitigation

The SEA Directive requires 'the measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme' to be included in the environmental report.

Annex 1g, the SEA Directive

The Guidance applies the SEA Directive requirements, stating that 'the SA Report must include measures to prevent, reduce or offset significant adverse effects of implementing the SPD'.

Section 4.3.19, Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents, DCLG, 2005

- 2.5.1 There are unlikely to be significant negative effects arising from the implementation of the draft criteria-based policy for the consideration of proposals for permanent Gypsy and Traveller sites. However, as discussed previously to improve the performance of the draft policy against SA Objective 5: reduce greenhouse gas emissions and adverse effects of climate change, an additional criterion could be added that seek to locate sites in positions where they could maximise the use of renewable decentralised energy sources such as wind or solar energy.
- 2.5.2 Out of the five proposed sites that the council has put forward to meet the requirement for 15 additional authorised permanent residential pitches to 2011 only Site 1 has no issues arising through the SA. Table 5 provides information on negative aspects of the remaining four sites and proposed mitigation measures that could be considered by the council to address them.



### Table 5: Negative sustainability effects from the proposed sites and proposed mitigation measures

Site	Negative sustainability effects	Proposed mitigation measures
Site 2: Land off Roman Road, Mountnessing	Site located within an AQMA or area of poor quality	Continue to monitor air quality; prioritise improvement measures
	Site located in an area of deprivation related to access to housing and services	No action suggested with regard to Barriers domain
Site 3: Land by Navestock Side (Hope Farm, Goatswood Lane)	Site is within 2km of Site of Special Scientific Interest (SSSI) that is experiencing problems with illegal dumping of waste and off-road vehicle use	Conduct regular monitoring of SSSI
		Provide on site waste collection and recycling facilities
	Site located in an area of deprivation related to access to housing and services	No action suggested
	Poor access to social infrastructure including secondary schools, town centres and employment areas	Appropriate mitigation measures are not feasible given the low levels of development provided at this site
Site 4: Land at Curtis Mill Lane	Site is within 2km of SSSI that is experiencing problems with illegal dumping of waste and off-road vehicle use	Conduct regular monitoring of SSSI
		Provide on site waste collection and recycling facilities
	Site located in an area of deprivation related to access to housing and services	No action suggested
Site 5: Cottage Garden, Beads Hall Lane, Pilgrims Hatch	Site performs moderately well in terms of ready access to social infrastructure such as GP surgeries, secondary schools, town centres and employment areas	Appropriate mitigation measures are not feasible given the low levels of development provided at this site

### Monitoring

The SEA Directive states that 'member States shall monitor the significant environmental effects of the implementation of plans and programmes'.

Article 10, the SEA Directive

'Monitoring allows the actual significant effects of implementation of the DPD to be tested against those predicted in the SA'.

Section 4.3.21, Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents, DCLG, 2005

- 2.5.3 In order to monitor significant environmental negative effects of the DPD the following measures should be taken:
  - Curtis Mill Green SSSI should be continually monitored to ensure that illegal dumping and off-road vehicle activities do not increase<sup>16</sup>

<sup>&</sup>lt;sup>16</sup> These measures may already be in place as there is a current restoration programme currently underway within the SSSI



• In addition, although the quanta of development brought forward at sites 3 and 5 will not be sufficient to overcome deficiencies in access to social infrastructure there may be some scope within current monitoring arrangements with regard to Gypsies and Travellers to ensure the locations have enough infrastructure and services to accommodate the needs of the Gypsies and Travellers.

### Difficulties encountered

The SEA Directive requires ' any difficulties (such as technical difficulties or lack of know-how) encountered in compiling the required information" be included in the report.

Annex 1 (h)

2.5.4 There are many assumptions inherent in the appraisal of the proposed and discounted sites. Although the locational criteria were developed in consultation with Brentwood Council and take account of the sustainability objectives developed at the Scoping Stage, it is still not possible to account for all potential effects just by considering proximity to what is a relatively narrow range of criteria. There are a range of other geographical criteria that could be added to an appraisal of sites. In particular, it would be useful to consider more criteria that are able to highlight locational opportunities as opposed to constraints. However, the geographical information is not available for such criteria in a form that would allow it to be entered into a GIS and used as part of an appraisal of sites across Brentwood.

### **Cumulative Effects**

2.5.5 There are potentially positive cumulative effects which may result from the draft policy for the consideration of proposals for permanent Gypsy and Traveller sites and proposed sites put forward in this DPD. The provision of 5 new authorised sites up to 2011 and policy to determine future applications should help to reduce the occurrence of unauthorised sties over time. This will help lessen the problems associated with these sites which include the costs of taking enforcement action, clearing up temporary encampments, tensions between the settled community and Gypsies and Travellers, and the social exclusion experienced by Gypsies and Travellers. The geographical distribution of sites through the borough, sound consideration criteria and restrictions on site size as found in the policy should ensure that any adverse cumulative effects are minimised.

## 2.6 Summary

- 2.6.1 The SA considered the draft policy for consideration of proposals for permanent Gypsy and Traveller sites, the appraisal summary of the proposed sites and the appraisal summary of the discounted sites.
- 2.6.2 The SA found that the draft policy would have largely positive sustainability effects. In light of the appraisal our only suggestions are:
  - To strengthen the policy the council could consider an additional criterion that sets out the approach to the location of sites in the green belt;
  - Adding an additional criterion that would help facilitate opportunities for future sites to make use of sustainable energy sources such as solar or wind; and



• A further criterion on enhancing the environment and prevent any impacts from the site, including through the provision of adequate waste disposal and recycling facilities.



# Appendix I – SA Framework

Obioativo	Kou Drompt Critoria
Objective:	Key Prompt Criteria
1. Deliver sustainable use of land	• Development on Green Belt Land and green wedges will not be permitted other than as allowed for in PPG2.
	Ensure a minimum of 60% of new development is on previously developed land
	Remediate contaminated land, taking potential biodiversity into consideration
	• Develop land with the least environmental/amenity value whilst ensuring Green Belt objectives are maintained.
	Reduce vacant buildings and derelict land
	<ul> <li>Minimise risk of flooding taking into account climate change and the fact that some infrastructure, such as water and sewerage, may need to occur in flood risk areas</li> </ul>
	<ul> <li>Ensure new development does not cause additional flood risk (including away from flood risk areas due to inadequate drainage infrastructure )</li> </ul>
	Create an attractive environment in built up areas
	Create a high level of design
	Reduce vulnerability to climate change
	Protect and enhance green spaces
2. Protect and enhance the natural environment	• Ensure internationally designated sites (e.g. SACs and SPAs) are protected and an appropriate assessment is carried out where necessary
	<ul> <li>Ensure nationally designated sites are protected and enhanced taking into account climate change</li> </ul>
	• Ensure regionally and locally designated sites are protected and enhanced taking into account climate change
	Protect and enhance semi-natural habitats
	Improve the status of SSSIs
	<ul> <li>Work towards meeting Essex BAP objectives for protection of key species and habitats identified</li> </ul>
	Promote restoration and creation of natural habitats
	• Protect & enhance existing landscape features such as woodlands, trees, hedgerows and ponds
	Maintain biodiversity
	Protect and enhance soil resources
	Minimise use of chemicals in agriculture
	Improve water quality in rivers and groundwater supplies
	Minimise risk of contamination
	Reduce sources of pollution including those from chemicals, sound and light
	Achieve good air quality particularly in urban areas
	• Development on Green Belt land will not be permitted other than as allowed for in



Objective:	Key Prompt Criteria
	<ul><li>PPG2.</li><li>Protect and enhance tranquility</li></ul>
3. Protect and enhance the rural environment ensuring the countryside and multifunctional open spaces are accessible to all.	<ul> <li>Encourage the reuse of rural buildings making sure any protected species associated with them are protected</li> <li>Encourage access to, and enjoyment of the countryside</li> <li>Minimise the impact of noise on the rural environment</li> <li>Minimise impacts of roads and traffic on the rural environment</li> <li>Promote farm diversification appropriate to the environment and ecological settings</li> <li>Deliver better rural infrastructure</li> <li>Improve ease of travel in rural areas</li> <li>Minimise light pollution and maximize tranquility</li> <li>Retain Green Belt land</li> <li>Create, enhance and maintain accessible multifunctional green spaces.</li> </ul>
4. Protect and enhance the built and historic environment and landscapes in the Borough	<ul> <li>Protect and enhance the historic landscape character</li> <li>Resist visual intrusion from new development</li> <li>Minimise noise pollution</li> <li>Protect open views</li> <li>Minimise the impacts of new development and road schemes on sensitive landscapes</li> <li>Encourage the restoration of historic buildings classified as at risk</li> <li>Protect and enhance the historic integrity of the Borough</li> <li>Protect the historic settlement pattern</li> <li>Protect and enhance designated and undesignated historic sites and areas of significance</li> <li>Conserve and enhance local diversity and distinctiveness</li> </ul>
5. Reduce greenhouse gas emissions and adverse effects of climate change	<ul> <li>Reduce consumption of electricity and gas</li> <li>Increase use of renewable energy schemes</li> <li>Encourage use of energy saving measures</li> <li>Increase number of new developments meeting the Code for Sustainable Homes Standards</li> <li>Reduce use of the car and road freight transport</li> </ul>
6. Deliver more sustainable location and travel patterns	<ul> <li>Reduce the need to travel</li> <li>Increase walking, cycling and using the bus and train</li> <li>Reduce use of the car</li> <li>Create an integrated public transport network</li> <li>Reduce traffic congestion</li> <li>Increase road safety</li> </ul>



Objective:	Key Prompt Criteria
	<ul> <li>Reduce road freight movements</li> <li>Reduce the need for air travel</li> <li>Locate new development in locations that reduce the need for travel, are as close as possible to existing community and services infrastructure and public transport links.</li> </ul>
7. Reduce waste	<ul> <li>Reduce waste produced</li> <li>Maximise reuse of waste</li> <li>Maximise recycling rates</li> <li>Maximise composting rates</li> <li>Minimise waste sent to landfill</li> <li>Maximise opportunities for local management of waste in order to minimise export of waste to areas outside Brentwood</li> </ul>
8. Use natural resources (including water, fossil fuels, land and minerals) efficiently	<ul> <li>Minimise demand for raw materials</li> <li>Encourage water use efficiency and water saving measures</li> <li>Encourage sustainable farming practices</li> <li>Use materials from sustainable sources</li> <li>Encourage consumption of local produce and establishment of farmers markets</li> <li>Ensure new development is coordinated with the infrastructure it demands, taking into account the capacity of existing infrastructure and need for any necessary upgrades or improvements prior to development being completed.</li> </ul>
9. Ensure affordable high quality housing is available to all	<ul> <li>Maximise number of affordable housing completions in both urban and rural areas</li> <li>Reduce homelessness</li> <li>Increase number of dwellings meeting the Decent Homes Standard</li> <li>Provide affordable housing for key workers</li> <li>Achieve the minimum housing requirement set out in the East of England Spatial Strategy (RSS)</li> </ul>
10. Maintain a strong, stable, prosperous and sustainable local economy	<ul> <li>Generate new jobs for people in the Borough</li> <li>Encourage inward investment</li> <li>Diversify the local economy and increase resilience to external shocks</li> <li>Support and encourage the growth of rural business</li> <li>Ensure everyone can afford a good standard of living</li> <li>Provide a satisfying job or occupation for everyone</li> <li>Increase innovation and new business start-ups</li> <li>Improve infrastructure provision</li> <li>Reduce out-commuting</li> <li>Help to improve people's skills</li> <li>Provide opportunities for learning and training</li> </ul>



Objective:	Key Prompt Criteria
	Provide high quality business premises in sustainable locations
11. Ensure access to education and skills training in the Borough for all current and future residents	<ul> <li>Improve transport links and reduce use of the car on the 'school run'</li> <li>Encourage the provision of more locally based education services and facilities</li> <li>Ensure sufficient education facilities are provided to support new development</li> <li>Ensure all groups have access to education</li> <li>Maintain high level of educational achievement</li> </ul>
12. Share access to services and benefits of prosperity fairly and help to create communities where people feel safe and that they belong	<ul> <li>Ensure sufficient healthcare, social and community facilities are provided to support new development</li> <li>Encourage the provision of more locally based services and facilities</li> <li>Increase access to leisure and recreation facilities</li> <li>Ensure all groups of the community have access to facilities</li> <li>Reduce health, social and economic inequality</li> <li>Reduce crime rates and the fear of crime</li> <li>Help deprived areas</li> <li>Maintain village services</li> <li>Promote healthy lifestyles</li> <li>Help develop ethnic/cultural mutual understanding</li> <li>Support community involvement, development of the voluntary sector and development of social enterprises</li> <li>Help people with disabilities to access services and facilities more easily</li> <li>Reduce discrimination</li> </ul>
<ul> <li>13. Improve health and reduce health and welfare inequalities</li> <li>14. Revitalise town centres and promote a return to sustainable</li> </ul>	<ul> <li>Reduce numbers of road casualties</li> <li>Increase the number of illness free years</li> <li>Improve access to health care for all existing and new residents in the Borough</li> <li>Encourage people to adopt healthier lifestyles, for example through access to open space and leisure and recreation facilities</li> <li>Enhance the vitality and viability of existing town centres through encouraging more shops and services (in a manner which respects the historic character and existing townscape) and more people to live there</li> </ul>
urban living	<ul> <li>Encourage the feeling of community spirit</li> <li>Increase access to open space</li> <li>Reduce noise pollution</li> <li>Promote high quality design of buildings and public space</li> </ul>
15. Ensure the needs of Gypsy & Traveller groups are met	<ul> <li>Provide for an appropriate level of authorised Gypsy and Traveller sites in the Borough</li> <li>Ensure flexibility to provide fixed accommodation for people wishing to settle</li> </ul>



Objective:	Key Prompt Criteria
	Extensive and inclusive consultation of all Gypsy and Travellers
	<ul> <li>Ensure sites should be considerately located, not alongside noisy roads, landfill sites or railway lines</li> </ul>
	<ul> <li>Provide sites to meet the needs of Gypsies and Travellers for different types, tenures and affordability</li> </ul>
	Ensure Gypsies & Travellers have access to healthcare and education services



# Appendix II– Site Assessment Scoring Criteria

SA Objective / Topic	Question	Background	Scoring
Sieve One			
Flood Risk	wholly within the Environment	A floodplain is the area that would naturally be affected by flooding if a river rises above its banks, or high tides and stormy seas cause flooding in coastal areas.	Yes / Partially / No
		There are two different kinds of area shown on the Flood Map. They can be described as follows: Flood Zone 2 indicates the additional extent of an extreme flood from rivers or the sea. These outlying areas are likely to be affected by a major flood, with up to a 0.1% (1 in 1000) chance of occurring each year. Flood zone 3 illustrates the area that could be affected by flooding, either from rivers or the sea, if there were no flood defences. This area could be flooded: from the sea by a flood that has a 0.5% (1 in 200) or greater chance of happening each year or from a river by a flood that has a 1% (1 in 100) or greater chance of happening each year. If the development is in Flood Zone 1, it is viewed by the Environment Agency that it is outside the extent of the extreme flood. Generally this means that the chance of flooding each year from rivers or the sea is <b>low</b> (0.1% (1 in 1000) or less).	
Nature Conservation (International)	proximity to and / or likely to impact on internationally designated sites (Special Protection	Under the Habitats Regulations, where a land use plan (a) is likely to have a significant effect on a European site in Great Britain or a European offshore marine site (either alone or in combination with other plans or projects), and (b) is not directly connected with or necessary to the management of the site, the plan-making authority for that plan shall, before the plan is given effect, make an appropriate assessment of the implications for the site in view of that site's conservation objectives. Furthermore, in the light of the conclusions of the assessment, and subject to regulation 85C (considerations of overriding public interest), the plan-making authority shall give effect to the land use plan only after having ascertained that it will not adversely affect the integrity of the European site or the European offshore marine site (as the case may be).	Yes / Partially / No
Nature Conservation (National)	Is the site within or in proximity to a Site(s) of Special Scientific Interest (SSSI)? For the purposes of completing the proforma, proximity will be taken to mean that the site is within	According to PPS9, where a proposed development on land within or outside a SSSI is likely to have an adverse effect on an SSSI (either individually or in combination with other developments), planning permission should not normally be granted.	Yes / Partially / No



2km of a SSSI.

	2KIII 01 a 5551.		
Sieve Two			
Nature Conservation (Local)	Is the site in proximity to areas designated to be of local nature conservation importance? Proximity will be taken to mean that a site is within 1 km of a LoWS.	SNCIs have been allocated in the Local Plan as having Local Conservation value. These are to be replaced in the emerging LDF with more recent information on Local Wildlife Sites (LoWS).	Yes / Partially / No
Listed Buildings		A listed building is one which is included on a statutory list as compiled by the Secretary of State for the Environment as a building of "special architectural or historic interest" and includes objects or structures attached to the building. These statutory lists are constantly under revision. Listed buildings are divided into three grades: Grade I - there are relatively few Grade I status buildings representing exceptional interest and quality. Grade II* - are particularly interesting buildings of more special interest than Grade II; Manor houses and some churches are often included in this category. Grade II - the majority of listed buildings fall into this grade because of their recognised architectural and historic interest.	Yes / Partially / No
Agricultural Land Classification (ALC)		According to PPS7, the presence of best and most versatile agricultural land (defined as land in grades 1, 2 and 3a of the Agricultural Land Classification) should be taken into account alongside other sustainability considerations when determining planning applications. Where significant development of agricultural land is unavoidable, local planning authorities should seek to use areas of poorer quality land (grades 3b, 4 and 5) in preference to that of a higher quality, except where this would be inconsistent with other sustainability considerations.	1/2/3a
Air Quality Management Area (AQMA)	Is the site located within or partially within a AQMA?	Local authorities are required to designate AQMAs where air quality exceeds certain air quality objectives for designated substances.	Yes / partially / no
Objective(s) 12, 15 / Proximity – General Practitioner		Agreed in consultation with the Council.	Over 5km / Under 5km / Less than 1km
Objective(s) 11, 12 / Proximity – Primary School		Agreed in consultation with the Council.	Over 5km / Under 5km / Less than 1km
Objective(s) 11, 12 / Proximity – Secondary School	How far is the site from the nearest Secondary School?	Agreed in consultation with the Council.	Over 5km / Under 5km / Less than 1km
Town Centres	How far is the site from the nearest Town Centre?	Agreed in consultation with the Council.	Over 5km / Under 5km / Less than 1km



Employment Area	How far is the site from the nearest Employment area?	Agreed in consultation with the Council.	Over 5km / Under 5km / Less than 1km
Index of deprivation – income	Super Output Areas	Agreed in consultation with the Council.	Yes / Partially / No
Index of deprivation – Crime	(SOAs) that rank in the bottom 10% in England?	Agreed in consultation with the Council.	Yes / Partially / No
Index of deprivation – Education	5	Agreed in consultation with the Council.	Yes / Partially / No
Index of deprivation – Employment		Agreed in consultation with the Council.	Yes / Partially / No
Index of deprivation – Barriers to Housing		Agreed in consultation with the Council.	Yes / Partially / No
Index of deprivation – Living Environment		Agreed in consultation with the Council.	Yes / Partially / No
Index of deprivation – Health Deprivation and Disability	-	Agreed in consultation with the Council.	Yes / Partially / No
Index of multiple deprivation		Agreed in consultation with the Council.	Yes / Partially / No

Brentwood Borough Council Gypsies & Travellers DPD SA



# Appendix III – Constraints Map





# **Appendix IV – Proposed Site Proformas**

## Brentwood Gypsy and Traveller Sites Proforma

Site Reference: Site 1

#### Site Location Plan:



### **Constraint Analysis:**

	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is over 2km from a SSSI	

Second Tier Constraints		
	The site is not within or adjacent to Local Nature	
Local Nature Designation	Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	



Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 1km	
Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 1km	
Town Centres	The site is within 1km of a Town Centre	
Employment Area	The site is within 1km of an Employment Area	
Index of deprivation – income	The site's IMD score is 74.1% and not within the lower 10%	
Index of deprivation – Crime	The site's IMD score is 61.2% and not within the lower 10%	
Index of deprivation – Education	The site's IMD score is 76.6% and not within the lower 10%	
Index of deprivation – Employment	The site's IMD score is 77.7% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IMD score is 77.1% and not within the lower 10%	
Index of deprivation – Living Environment	The site's IMD score is 77.0% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IMD score is 93.5% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 88.8% and not within the lower 10%	



### Brentwood Gypsy and Traveller Sites Proforma

Site Reference: Site 2

Site Location Plan:



### **Constraint Analysis:**

	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is over 2km from a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	



Primary School	The nearest primary school is within 1km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IMD score is 56.7% and not within the lower 10%	
Index of deprivation – Crime	The site's IMD score is 68.0% and not within the lower 10%	
Index of deprivation – Education	The site's IMD score is 52.4% and not within the lower 10%	
Index of deprivation – Employment	The site's IMD score is 77.0% and not within the lower 10%	
Index of deprivation – Barriers to		
Housing	The site's IMD score is 3.8% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IMD score is 58.7% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IMD score is 87.3% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 56.2% and not within the lower 10%	


#### Site Reference: Site 3

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
Local Nature designation	The site is not within or adjacent to Local Nature designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	



Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IMD score is 69.6% and not within the lower 10%	
Index of deprivation – Crime	The site's IMD score is 64.4% and not within the lower 10%	
Index of deprivation – Education	The site's IMD score is 63.3% and not within the lower 10%	
Index of deprivation – Employment	The site's IMD score is 89.4% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IMD score is 8.0% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IMD score is 65.5% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IMD score is 84.4% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 68.4% and not within the lower 10%	



#### Site Reference: Site 4

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
Local Nature designation	The site is not within or adjacent to Local Nature designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	



Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IMD score is 69.6% and not within the lower 10%	
Index of deprivation – Crime	The site's IMD score is 64.4% and not within the lower 10%	
Index of deprivation – Education	The site's IMD score is 63.3% and not within the lower 10%	
Index of deprivation – Employment	The site's IMD score is 89.4% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IMD score is 8.0% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IMD score is 65.5% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IMD score is 84.4% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 68.4% and not within the lower 10%	



#### Site Reference: Site 5

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature designation	The site is not within or adjacent to Local Nature designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	



Primary School	The nearest primary school is within 1km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IMD score is 86.7% and not within the lower 10%	
Index of deprivation – Crime	The site's IMD score is 69.4% and not within the lower 10%	
Index of deprivation – Education	The site's IMD score is 66.7% and not within the lower 10%	
Index of deprivation – Employment	The site's IMD score is 88.9% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IMD score is 83.5% and not within the lower 10%	
Index of deprivation – Living Environment	The site's IMD score is 82.8% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IMD score is 92.3% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 94.1% and not within the lower 10%	



# Appendix V – Discounted Sites

The sites below have been discounted

## **Brentwood Gypsy and Traveller Sites Proforma**

Site Reference: Liz Vale Farm, Goatswood Lane, Navestock (1 pitch)

#### Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
	The site is not within or adjacent to Local Nature	
Local Nature designation	designation	



Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IMD score is 69.6% and not within the lower 10%	
Index of deprivation – Crime	The site's IMD score is 64.4% and not within the lower 10%	
Index of deprivation – Education	The site's IMD score is 63.3% and not within the lower 10%	
Index of deprivation – Employment	The site's IMD score is 89.4% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IMD score is 8.0% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IMD score is 65.5% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IMD score is 84.4% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 68.4% and not within the lower 10%	



Site Reference: Orchard View, Horseman Side, Navestock (4 pitches)

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
	The site is not within or adjacent to Local Nature	
Local Nature designation	designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	



Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Agricultural Land Olassification		
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
	The site's IMD score is 69.6% and not within the lower	
Index of deprivation – income	10%	
	The site's IMD score is 64.4% and not within the lower	
Index of deprivation – Crime	10%	
	The site's IMD score is 63.3% and not within the lower	
Index of deprivation – Education	10%	
	The site's IMD score is 89.4% and not within the lower	
Index of deprivation – Employment	10%	
Index of deprivation – Barriers to		
Housing	The site's IMD score is 8.0% and is within the lower 10%	
Index of deprivation – Living	The site's IMD score is 65.5% and not within the lower	
Environment	10%	
Index of deprivation – Health	The site's IMD score is 84.4% and not within the lower	
Deprivation and Disability	10%	
	The site's IMD score is 68.4% and not within the lower	
Index of multiple deprivation	10%	



Site Reference: Plot 1, Oaktree Farm, Chelmsford Road, Blackmore (6 pitches)

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature designation	The site is not within or adjacent to Local Nature designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is on Grade 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	



GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 10km of an Employment Area	
Index of deprivation – income	The site's IMD score is 69.1% and not within the lower 10%	
Index of deprivation – Crime	The site's IMD score is 66.7% and not within the lower 10%	
Index of deprivation – Education	The site's IMD score is 74.3% and not within the lower 10%	
Index of deprivation – Employment	The site's IMD score is 81.4% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IMD score is 71.3% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IMD score is 78.8% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IMD score is 90.7% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 88.0% and not within the lower 10%	

Site Reference: Wealdview, Lincolns Lane, South Weald (1 pitch)



#### Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is adjacent to Local Nature designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	



Employment Area	The site is within 5km of an Employment Area	
	The site's IMD score is 93.2% and not within the lower	
Index of deprivation – income	10%	
	The site's IMD score is 63.3% and not within the lower	
Index of deprivation – Crime	10%	
	The site's IMD score is 85.6% and not within the lower	
Index of deprivation – Education	10%	
	The site's IMD score is 89.8% and not within the lower	
Index of deprivation – Employment	10%	
Index of deprivation – Barriers to		
Housing	The site's IMD score is 23.2% and is within the lower 10%	
Index of deprivation – Living	The site's IMD score is 78.4% and not within the lower	
Environment	10%	
Index of deprivation – Health	The site's IMD score is 95.5% and not within the lower	
Deprivation and Disability	10%	
	The site's IMD score is 88.6% and not within the lower	
Index of multiple deprivation	10%	



# Appendix VI – Previously assessed sites

In June 2008 the Council published 18 suggested sites as a second stage Issues & Options and as part of that process an Interim Sustainability Appraisal was carried out. The assessment of these sites is included below and has been used by the Council to inform their preferred sites. Previously assessed sites that have been carried forward as proposed sites or discounted sites are not shown here.

## **Brentwood Gypsy and Traveller Sites Proforma**

Site Reference: Site 5

#### Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

	Second Tier Constraints		
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Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 1km	
Secondary School	The nearest secondary school is within 10km	
Town Centres	The site is within 10km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 48.4% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 61.3% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 56.5% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 63.3% and not within the lower 10%	
Index of deprivation – Barriers to		
Housing	The site's IoD score is 7.8% and is within the lower 10%	
Index of deprivation – Living Environment	The site's loD score is 74.3% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 79.0% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 55.2% and not within the lower 10%	



#### Site Reference: Site 6

Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 1km	



Primary School	The nearest primary school is within 1km	
Secondary School	The nearest secondary school is within 1km	
Town Centres	The site is within 1km of a Town Centre	
Employment Area	The site is within 1km of an Employment Area	
Index of deprivation – income	The site's IoD score is 74.7% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 60.3% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 87.8% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 91.0% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 87.1% and not within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 47.4% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 98.4% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 91.0% and not within the lower 10%	



Site Reference: Site 7

#### Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 5km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 1km of an Employment Area	
Index of deprivation – income	The site's IoD score is 72.4% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 58.0% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 72.3% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 53.6% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 5.1% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 62.8% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 64.0% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 55.8% and not within the lower 10%	



#### Site Reference: Site 8

Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 1km	



Primary School	The nearest primary school is within 1km	
Secondary School	The nearest secondary school is within 1km	
Town Centres	The site is within 1km of a Town Centre	
Employment Area	The site is within 1km of an Employment Area	
Index of deprivation – income	The site's IoD score is 40.9% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 63.5% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 68.7% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 51.7% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 71.1% and not within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 67.7% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 61.8% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 63.9% and not within the lower 10%	



#### Site Reference: Site 9

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is over 2km from a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 1km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 56.7% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 68.0% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 52.4% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 77.0% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 3.8% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 58.7% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 87.3% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 56.2% and not within the lower 10%	



#### Site Reference: Site 10

# Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 2 and 3	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is on Grade 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 5km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 69.1% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 66.7% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 70.9% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 74.9% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 50.5% and not within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 78.8% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 90.7% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 88% and not within the lower 10%	



Site Reference: Site 11

Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 2 and 3	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 5km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 10km of a Town Centre	
Employment Area	The site is within 1km of an Employment Area	
Index of deprivation – income	The site's IoD score is 56.6% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 66.3% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 52.4% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 77.0% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 3.8% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 58.7% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 87.3% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 56.2% and not within the lower 10%	



Site Reference: Site 12

#### Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	



Primary School	The nearest primary school is within 5km	
Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 10km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 77.5% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 56.5% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 50.5% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 70.1% and not within the lower 10%	
Index of deprivation – Barriers to		
Housing	The site's IoD score is 3.3% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 60.8% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 86.4% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 57.5% and not within the lower 10%	



Site Reference: Site 13

Site Location Plan:



		Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is over 2km from a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does contain a Scheduled Ancient Monument	
Listed buildings	The site is within or adjacent to Listed buildings	
Agricultural Land Classification	The site is on Grade 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 1km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 56.7% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 68.0% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 52.4% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 77.0% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 3.8% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 58.7% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 87.3% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 56.2% and not within the lower 10%	



Site Reference: Site 14

#### Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 1km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 60.8% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 58.3% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 54.5% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 63.6% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 17.4% and not within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 72.2% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 86.5% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 67.5% and not within the lower 10%	



#### Site Reference: Site 15

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 2 and 3	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 1km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 93.2% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 63.3% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 85.6% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 89.8% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 23.2% and is not within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 78.4% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 95.5% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 88.6% and not within the lower 10%	



#### Site Reference: Site 16

## Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 1	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is over 2km from a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 1km	
Primary School	The nearest primary school is within 1km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 5km of an Employment Area	
Index of deprivation – income	The site's IoD score is 60.8% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 63.3% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 54.5% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 63.6% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 23.2% and is not within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 72.2% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 86.5% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 76.1% and not within the lower 10%	



Site Reference: Site 17

Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 2 and 3	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 1km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 1km of an Employment Area	
Index of deprivation – income	The site's IoD score is 56.7% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 63.5% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 52.4% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 77.0% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 3.8% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 58.7% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 87.3% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 56.2% and not within the lower 10%	



#### Site Reference: Site 18

Site Location Plan:



	Constraint Notes	Colour Code
First Tier Constraints		
Flood Risk	The site is within Flood Zone 2 and 3	
Natura 2000 / Ramsar	The site is over 5km of a Natura 2000/Ramsar Site	
SSSI	The site is not within 2km of a SSSI	

Second Tier Constraints		
Local Nature Designation	The site is not within or adjacent to Local Nature Designation	
Scheduled Ancient Monuments	The site does not contain a Scheduled Ancient Monument	
Listed buildings	The site is not within or adjacent to Listed buildings	
Agricultural Land Classification	The site is not on Grade 1 or 2 Agricultural Land	
Air Quality Management Area	The site does not contain an AQMA	
GP Surgeries	The nearest doctor's surgery is within 5km	
Primary School	The nearest primary school is within 1km	



Secondary School	The nearest secondary school is within 5km	
Town Centres	The site is within 5km of a Town Centre	
Employment Area	The site is within 1km of an Employment Area	
Index of deprivation – income	The site's IoD score is 56.7% and not within the lower 10%	
Index of deprivation – Crime	The site's IoD score is 66.2% and not within the lower 10%	
Index of deprivation – Education	The site's IoD score is 52.4% and not within the lower 10%	
Index of deprivation – Employment	The site's IoD score is 77.0% and not within the lower 10%	
Index of deprivation – Barriers to Housing	The site's IoD score is 3.8% and is within the lower 10%	
Index of deprivation – Living Environment	The site's IoD score is 58.7% and not within the lower 10%	
Index of deprivation – Health Deprivation and Disability	The site's IoD score is 87.3% and not within the lower 10%	
Index of multiple deprivation	The site's IMD score is 56.2% and not within the lower 10%	







