

# **Bradford Metropolitan District Council**

# Sustainability Appraisal of the Bradford Core Strategy – Further Engagement Draft (November 2011)

# Interim Sustainability Appraisal Report DRAFT







AMEC Environment & Infrastructure UK Limited

December 2011



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### **Document Revisions**

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# **Executive Summary**

### Background

This document is an Interim Sustainability Appraisal of the Bradford City Council Core Strategy Further Engagement Draft. It follows an initial appraisal of the options detailed in the Core Strategy Issues and Options papers (February 2007) and the Core Strategy Further Issues and Options for Consultation (Spatial Vision and Strategy) paper in February 2007 and January 2008 respectively. To further supplement this, and to ensure that opportunities for sustainability were maximised, AMEC undertook a further appraisal of the options between February and March 2009, and refined Core Strategy Options were subsequently produced with attendant policies for additional consultation (September 2011).

### Why is Sustainability Appraisal required?

Under the Planning & Compensation Act 2004, local authorities have a duty to carry out their planning functions with a view to securing sustainability. Planning Guidance (PPS12) sets out the requirement for a Sustainability Appraisal of Development Plan Documents to accompany a Strategic Environmental Assessment (SEA) to meet the requirements of European Directive 2001/42/EC. In practice, the two activities are combined to produce an integrated appraisal (i.e. SA/SEA) of the relevant documents<sup>1</sup>. SA/SEA is a continuous process which has accompanied preparation of the Core Strategy such that sustainability considerations can be identified early on and be reflected in plan objectives and policy. This Sustainability Report should read in conjunction with the Scoping Report and the Interim Sustainability Appraisals prepared for the emerging Core Strategy. These documents can be viewed on the LDF pages of the Bradford City Council website.

### The SA Objectives

Sustainability Appraisal uses a suite of high-level objectives against which appraise plans and policies can be appraised. For Bradford's Core Strategy, the following objectives have been agreed as part of previous stages of the development of the Sustainability Appraisal:

<sup>1</sup> ODPM (2005) Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents

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### Sustainability Objectives for the Bradford Core Strategy

Impacts on the environment and resources		So	Social impacts		Economic impacts	
1.	Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	8.	Provide the opportunity for everyone to live in quality housing which reflects individuals' needs, preferences and resources		Promote education and training opportunities which build the skills and capacity of the population	
2.	Minimise the growth in waste and	9.	Develop and maintain an integrated and efficient transport network which	10.	Increase the number of high quality job opportunities suited to the needs of the local workforce	
	increase the amount of waste which is re-used, recycled, and recovered	40	maximises access whilst minimising detrimental impacts	19.	Support investment and enterprise that respects the local character and needs of	
3.	Reduce the district's impact on climate change and vulnerability to its effects	10.	Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car		Bradford and the wider area	
4.	Safeguard and improve air, water and soil resources	11.	Improve the quality of the built environment and make efficient use of land and buildings			
5.	Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	12.	Improve the quality and range of services available within communities and connections to wider networks			
6.	Maintain and enhance the character of natural and man made landscapes	13.	Provide social cohesion, encourage participation and improve the quality of all neighbourhoods			
7.	Protect and enhance historic assets and their settings	14.	Create good cultural, leisure and recreation activities available to all			
		15.	Improve safety and security for people and property			
		16.	Provide the conditions and services to improve health and well-being and reduce inequality to access and social care			

# **Testing SA Objectives against Plan Objectives**

A compatibility test identified that several of the proposed spatial objectives are compatible with at least one of the SA objectives, and in the majority of cases one or more of the spatial objectives are considered to be highly compatible with at least one of the SA objectives. The compatibility of spatial objectives 1 to 8 with the many of the SA objectives is uncertain, as these spatial objectives promote and/or are likely to result in new development, which, depending on its design, type and location, could potentially have a positive and/or negative environmental or social impacts. In addition, several of the spatial objectives do not relate to the SA objectives (i.e. have a neutral impact), which reflects the specific nature of each objective.

Spatial objective 9 has been identified as being partially incompatible with SA objectives 1, 3 and 4 as it promotes development of highway systems and in turn could encourage greater vehicle (and in turn greater use of finite fossil fuel reserves, an increase in greenhouse gas emissions and impacts on air quality). In addition, spatial objective 1 is partially incompatible with SA objective 11 relating to the efficient use of land and buildings, as it promotes



development in Airedale and Wharfedale, which would involve use of greenfield land. Notwithstanding this, these issues are covered within several of the other proposed spatial objectives and therefore no amendment to spatial objectives 1 and 9 to address these conflicts is considered necessary. It is recommended that when finalising the spatial objectives consideration is given to each of the SA objectives and their supporting decision making criteria to ensure that the spatial objectives are as inclusive as possible.

### **Appraisal of Proposed Policies**

The key messages from the appraisal are:

- The vast majority of relationships are positive or at worst neutral in their effects, reflecting the broad results of the compatibility test (summarised above), and the positive character and pragmatic approach of the policies proposed for the Core Strategy.
- The release of greenfield land is perhaps the most difficult issue to address, although it is not intrinsically negative in sustainability terms, as development (if properly planned and managed) can bring habitat enhancement and service and employment provision, for example.
- It is important to recognise that there are also a significant number of unknown impacts, but this is not usual in the appraisal of sustainability at a strategic policy level. This emphasises the need for careful monitoring during implementation.

### **Strategic Core Policies 1-7**

The vast majority of relationships between the policies and the SA Objectives are positive or, at worst, neutral in their effect. The key attributes of the relationships are:

- The wide-ranging positive impact of Policy SC1, particularly in terms of species and habitats protection (notwithstanding some unknown effects, such as the precise impact of greenfield development).
- The importance of Policy SC2 in promoting a positive response to the challenges of climate change and renewable energy use, including wider social and economic benefits.
- The focus of development on the Regional city and Principal Towns and more localised development on lower tiers of the hierarchy (Policy SC4), making efficient use of services and uses previously developed land in the larger settlements, whilst not ignoring expressed needs of the remainder of the District.
- The efficient use of land through a hierarchy if use (being a fundamental tenet of good planning) as expressed in Policy SC5.
- The use of green infrastructure as a critical part of development through Policy SC6, and recognition of the positive role of green belt, albeit tempered by pragmatism demanded by growth pressures.



Potential issues to explore in more detail include the potentially negative effects of greenfield development in Airedale and its promotion in Policy SC3 (point 7). Maintaining the current pattern of development through directing development to the larger settlements will, on balance, help to reinforce existing patterns of service provision, and therefore travel patterns. On the other hand, concentration of development in certain locations should help to ensure that a critical mass is maintained to ensure their continued provision. Judgement on the balance between access to jobs and services and travel patterns which may be considered unsustainable will help to guide individual development allocations. It is important to recognise that there are also a significant number of unknowns, in relation to the overall spatial strategy in particular (Strategic Core Policy 1 (SC1) Overall Approach and Key Spatial Priorities).

### **Sub-Area Policies**

Notable features of the positive sustainability impacts relating to the sub-area policies include:

- The concentration of significant proportions of development in the City of Bradford, Airedale, Wharfedale and South Pennine Towns and Villages sub-areas, reflecting Strategic Core Policies.
- Commitments to the provision of significant proportions of affordable housing in the above developments.
- Commitments to service provision (notably public transport), although the provision of additional road infrastructure could compromise SA objectives relating to air quality and resource protection, for example.
- Recognition of the attention to sustainability as part of the pragmatic release of green belt land.

### **Thematic Policies**

The results of the appraisal of these numerous, sometimes very specific policies, are perhaps inevitably a great deal more variable that those of the strategic and area policies. This reflects their specific character and hence impacts on certain SA Objectives. However, the vast majority of relationships are positive or neutral, reflecting the positive intentions of the Core Strategy and its policies. Where uncertainties do exist, these would have to be managed in light of specific proposals for development (notably in respect of minerals extraction, for example).

# **Implementation**

The Bradford Local Development Framework will be made up of the Core Strategy and a number of other Local Development Documents including the Land Allocations DPD and Area Action Plans. The policies and proposals contained in these documents will all need to comply with the Core Strategy, and will help to implement it. Any potential negative effects identified in this Sustainability Appraisal report can be mitigated through good planning practice, i.e. careful location, for example avoiding areas of high wildlife or archaeological value or at high risk of flooding. In addition, minimum standards for the provision of affordable housing, open space and the use of renewable energy in new developments could be set, helping to deliver improvements in these areas. Sites put forward for allocation in the Site Allocations Document will be assessed against Sustainability Appraisal objectives, with the aim of identifying and minimising any negative impacts. Sustainability Appraisal does not



obviate the need for environmental impact assessments and/or retail impact assessments, if appropriate, to accompany major applications. These will still be required for major applications, and will give fuller and more detailed analysis of the likely impacts of individual development proposals.

# **Conclusions and Next Steps**

The principal test of Sustainability Appraisal is whether the proposed plan and/or policies will make a positive contribution to the sustainability of the target area, as measured by a wide range of environmental, social and economic criteria. The Interim Sustainability Appraisal has demonstrated that the policies and proposals of the Core Strategy Further Engagement Draft, with careful development management, should result in positive sustainability outcomes for the District. This is demonstrated in the overwhelming compatibility between the SA Objectives and the Strategic Policies and in the outcomes of more specific appraisal of individual policies. The principal recommendation of the Sustainability Appraisal, apart from the standard caveat of the need for careful implementation and monitoring (particularly in respect of untested policies such as renewable energy), is the challenge of tracking the effects of the implementation of the number of policies which are proposed.



# **List of Abbreviations**

AQMA Air Quality Management Area

BAP Biodiversity Action Plan

BREEAM Building Research Establishment Environmental Assessment Methodology

DPD Development Plan Document

HGV Heavy Goods Vehicle

LCA Landscape Character Assessment

LDF Local Development Framework

LGC Local Growth Centre

LSC Local Service Centre

ODPM Office of the Deputy Prime Minister

PDL Previously Developed Land

PPC Pollution Prevention Control

PPS Planning Policy Statement

PT Principal Towns

RIGS Regionally Important Geological Site

RSS Regional Spatial Strategy

RUDP Replacement Unitary Development Plan

SA Sustainability Appraisal

SAC Special Area of Conservation



SEA Strategic Environmental Assessment

SEGI Site of Ecological or Geological Importance

SPA Special Protection Area

SRC Sub Regional City

SSSI Site of Special Scientific Interest

SuDS Sustainable Drainage Systems



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# 1. Background

### 1.1 Introduction

The City of Bradford Metropolitan District Council is currently in the process of preparing a Local Development Framework (LDF) to guide future growth and development in the District in the period up to 2021. This will replace the existing Replacement Unitary Development Plan for Bradford (RUDP), adopted in October 2005. The first Development Plan Document (DPD) to be produced as part of the LDF is the Core Strategy. This will set out the long term spatial vision for the District and the strategic policies to deliver that vision. The Core Strategy will then inform the other DPDs to be produced as part of the LDF.

The Planning and Compulsory Purchase Act (2004) requires the City of Bradford Metropolitan District Council (herein referred to as the Council), as the local planning authority for Bradford District, to undertake Sustainability Appraisal (SA) of their LDF documents. It is therefore a statutory requirement that SA of the Core Strategy is undertaken. SA is a process through which the 'sustainability' of a plan under preparation is assessed. The SA provides a qualitative assessment of the environmental, social and economic performance of a plan against a set of sustainability objectives.

Under the Environmental Assessment of Plans and Programmes Regulations (2004) it is also a requirement that plans (setting out a framework for development and likely to have significant environmental effects) are subject to Strategic Environmental Assessment (SEA). The regulations transpose the requirements of the EU Directive 2001/42/EC on the Assessment of Certain Plans and Programmes on the Environment, more commonly known as the SEA Directive, into UK law.

AMEC has been commissioned by the Council to undertake a SA of the Core Strategy on their behalf, which incorporates the requirements of SEA. The SA process has cumulated in the production of this SA Report. The report is structured as follows:

**Section 1: Purpose of this Report:** Introduces the report and other relevant documentation and details the background to the Core Strategy and its relationship with the Bradford LDF.

Section 2: SA Process: Provides a description of the SA process and methodology adopted by AMEC.

**Section 3: Baseline and Key Sustainability Issues:** Provides a summary of the baseline conditions and key sustainability issues associated with Bradford District.

**Section 4: Objectives Compatibility Test:** Provides an overview of the objectives compatibility test undertaken to determine whether the Core Strategy SA objectives are compatible with the SA objectives.

Section 5: Sustainability Appraisal of the Core Strategy: Provides an overview of the SA methodology and the outcomes of the SA process. Recommendations for maximising beneficial effects and minimising any potential adverse effects arising from the Core Strategy are also given.



**Section 6: Conclusions and Recommendations:** Summarises the outcomes of the appraisal process and provides an overview of the further work stages to be carried out as part of the SA.

# 1.2 Bradford's Local Development Framework and Core Strategy

The Government introduced a new system for preparing development plans through the Planning and Compulsory Purchase Act (2004) requiring the Council to adopt a Local Development Framework (LDF) in place of the existing Bradford RUDP (adopted in October 2005). The new Planning Policy Statement (PPS) 12: Local Spatial Planning and Plan Making Manual set out the new LDF process. The LDF must not be restricted solely to land use issues but go beyond traditional land use planning by integrating policies for the development of land with policies that influence the nature of places and how they function.

The Council as the Local Planning Authority for Bradford District is currently in the process of preparing their LDF for Bradford. The LDF will comprise a number of Local Development Documents (LDDs), including Development Plan Documents (DPDs) and Supplementary Planning Documents (SPD's). DPDs will have statutory status and the policies and proposals within them will form the basis on which future planning decisions are made. SPDs are not part of the statutory plan, but are prepared to support the delivery of major development sites or complex policy areas.

Full details of the LDDs being produced as part of the Bradford LDF are provided in the Local Development Scheme (LDS) which sets out the work programme and timetable for their production. A copy of the LDS is available on the Council website (<a href="www.bradford.gov.uk\planning">www.bradford.gov.uk\planning</a>). In the transitional period the existing RUDP (adopted October 2005) will retain development plan status and certain policies within it will be saved until superseded by the adoption of the LDF documents.

The first DPD to be produced as part of the LDF is the Core Strategy, which will set out the long term vision for sustainable development in Bradford. It will comprise broad policies to steer and shape future development and set out broad locations for new housing, employment and infrastructure investment. All other DPDs must be in conformity with the Core Strategy.

# 1.3 Compliance with SEA Directives and Regulations

The Planning and Compensation Act 2004 places a duty on Local Planning Authorities to subject emerging Local Development Documents to Sustainability Appraisal (SA), and in so doing contributing to the achievement of sustainable development in a plan area. Local Planning Authorities are also required to carry out Strategic Environmental Assessment (SEA) in accordance with EU and UK legislation<sup>2</sup>, with due regard to guidance produced by the UK Government<sup>3</sup>. The latter document advises that an integrated approach to SA/SEA should be

<sup>&</sup>lt;sup>2</sup> EU Directive 2001/42/EC on the assessment if the effects of certain plans and programmes, and Environmental Assessment of Plans and Programmes Regulations 2004 (SI 1633)

<sup>&</sup>lt;sup>3</sup> ODPM (2005) Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents: Guidance for Regional Planning Bodies and Local Planning Authorities



adopted so that the SA process incorporates the requirements of SEA. In practice, this involves extending the breadth of SEA (from predominantly environmental considerations) to embrace wider social and economic concerns. The net result is an integrated process which incorporates sustainability considerations into plan-making through an iterative process which seeks to predict and evaluate the significant effects of Plan alternatives and propose measures to offset any adverse effects identified. This Report documents the implementation of the SA/SEA process and is published for consultation alongside the Core Strategy Further Engagement Draft in accordance with SEA Regulations and SA Guidance. The following table illustrates how the requirements of the SEA Directive have been met.

Table 1.1 Compliance with the requirements of the SEA Directive

Requirements of the SEA Directive	Where met in the Sustainability Report
Preparation of an environmental report in which the likely significant effects on the environment of implementing the plan or programme, and reasonable alternatives taking into account the objectives and geographical scope of the plan or programme, are identified, described and evaluated.	This Report
a) An outline of the contents, main objectives of the plan or programme, and relationship with other relevant plans and programmes.	Outline of plan and contents (Section 1.2) Context review (Section 3.1) Links to other plans (Section 6.1)
b) The relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan or programme.	Profile of the District (Section 3.2) Sustainability issues facing the District (section 3.3) Comparison with 'Do-nothing' option (Section 5.4) See also baseline data published in the Scoping Report
c) The environmental characteristics of areas likely to be significantly affected.	Profile of the District (Section 3.2) Sustainability issues facing the District (section 3.3)
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 and 92/43/EEC.	Profile of the District (Section 3.2) Sustainability issues facing the District (Section 3.3)
e) The environmental protection objectives established at international, Community or national 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.	Scoping Report (July 2006, August 2007, January 2009)
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. (Footnote: These effects should include secondary, cumulative, synergistic, short, medium and long-term permanent and temporary, positive and negative effects).	Sustainability issues facing the District (Section 3.3) Analysis of significant effects (Section 5.5)
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.	Mitigation (Section 5.5)
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.	Methodology (Chapter 2) Appraisal of plan options (Chapter 4) Uncertainties and risks (Section 5.7)
i) A description of measures envisaged concerning monitoring in accordance with	Monitoring (Section 6.2)



Art. 10.	
j) A non-technical summary of the information provided under the above headings.	Non-technical summary
The report shall include the information that may reasonably be required taking into account current knowledge and methods of assessment, the contents and level of detail in the plan or programme, its stage in the decision-making process and the extent to which certain matters are more appropriately assessed at different levels in that process to avoid duplication of the assessment (Art. 5.2).	



# 2. The Sustainability Appraisal Process

### 2.1 Overview

SA is a process that identifies and reports on the likely significant effects of a Plan's objectives, policies and proposals. It appraises the extent to which implementation of the Plan will achieve the social, environmental and economic objectives of sustainable development. The Government's strategy for delivering sustainable development (Securing the Future) identifies a number of guiding principles which will help meet the goal of enabling people to satisfy their basic needs and enjoy a better quality of life without compromising the quality of life of future generations, namely: living within environmental limits; ensuring a strong, healthy and just society; achieving a sustainable economy; promoting good governance; and using sound science responsibly. Government guidance on undertaking SA advocates a five-stage approach which is set out in Figure 2.1. This Report relates to **Stages C** and **D** of the process.

Figure 2.1 The SA Process

# Stage A: Setting the context and objectives, establishing the baseline and deciding on the scope

A1: Identifying other relevant policies, plans and programmes, and sustainability objectives

A2: Collecting baseline information

A3: Identifying sustainability issues and problems.

A4: Developing the SA framework

### Stage B: Developing and Refining Options and

B1: Testing the DPD objectives against the SA framework.

B2: Developing the DPD options.

B3: Predicting the effects the DPD.

B4: Evaluating the effects of the DPD.

B5: Considering ways of mitigating adverse effects and maximising

### Stage C: Preparing the Sustainability Appraisal Report

C1: Preparing the SA Report.

### Stage D: Examination

D1: Public participation on the preferred options of the DPD and the SA Report.

D2(i): Appraising significant changes.

D2/ii). Appraising significant changes resulting from representations

### Stage E: Monitoring the significant effects of

E1: Finalising aims and methods for monitoring.

E2: Responding to adverse effects.



# 2.2 Sustainability Appraisal Stages

### 2.2.1 Consultation

Under the SEA Directive, there is a statutory duty to consult the three Consultation Bodies, as designated in each of the EU Member States:

"when deciding on the scope and level of detail of the information which must be included in the environmental report."

For England the consultation bodies are: Natural England (previously the Countryside Agency and English Nature), English Heritage and the Environment Agency.

The SEA Directive also requires that the Consultation Bodies and the public are given the opportunity to express their opinion on a draft Development Plan Document and accompanying SA Report before the Development Plan Document is adopted.

Early in the SA process, consultation took place with the statutory agencies - Countryside Agency, English Nature, English Heritage and the Environment Agency - in order to identify how to deal with specific issues relevant to them early on in the process, such as the requirements associated with Appropriate Assessment (see section 2.4).

# **Habitat Regulations Assessment (HRA)**

The Habitats Directive (92/43/EEC) requires 'appropriate assessment' of plans and projects that are likely to have a significant impact on Natura 2000 sites (Special Protection Areas and Special Areas of Conservation). This Directive was passed into UK law under The Conservation (Natural Habitats, &c.) Regulations 1994, which proposed that Appropriate Assessment did not apply to land use plans. However, a judgement from the European Court of Justice found that this interpretation was incorrect and failed to properly transpose the European provisions into UK law, and that appropriate assessment does apply to land use plans. Therefore the 1994 Regulations have been amended to make appropriate assessment of relevant plans and strategies a requirement where a significant effect on a Natura 2000 site is likely.

Guidance on Appropriate Assessment states that plans should be 'screened' to determine whether appropriate assessment would be necessary. This is undertaken by assessing whether the LDF is likely to be significant effects on a Natura 2000 site through the policies and proposals contained within it. This screening determination should take into account the qualities of the Natura 2000 sites in the area, as well as their vulnerabilities.

Bradford City Council is undertaking a HRA Screening to determine whether significant effects are likely on European designated sites.



# **Sustainability Appraisal Undertaken to Date**

### Stage A (Scoping)

The first stage of the SA of the Core Strategy was scoping (Stage A). This stage involved setting the context and objectives, establishing the baseline and deciding on the scope. A Scoping Report was produced by the Council in February 2007, which details the outcomes of the scoping stage and proposed a SA framework to be used in appraising the Core Strategy. To ensure that the SA framework was up-to-date AMEC (then Entec) reviewed and updated the scoping information and SA objectives on behalf of the Council in November 2008, to reflect consultation responses on the Scoping Report and further discussion with Council officers. As part of this process, decision making criteria have been developed to support each of the SA Objectives. Initially, a proposed set of decision making criteria were developed by AMEC. A SA workshop was then held at the Council offices in November 2008, attended by members of the relevant Council departments along with the Council Sustainability representative, to discuss the proposed decision making criteria. The outcome of the workshop was a refined list of decision making criteria for the Core Strategy SA Objectives.

The revised SA Objectives (and associated decision making criteria) for use in appraising the options for the Core Strategy are set out in **Table 2.1** below.

Table 2.1 Core Strategy SA Objectives and Decision Making Criteria

SA Objective	Decision Making Criteria
Impacts on the environment	and resources
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	<ul> <li>Does the plan seek to increase energy efficiency in building stock?</li> <li>Does the plan encourage the use of clean, low carbon, energy efficient technologies?</li> <li>Does the plan promote renewable energy generation in the district?</li> <li>Does the plan seek to minimise the consumption of non renewable resources and promote the use of sustainable and locally sourced resources and materials?</li> </ul>
2. Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	<ul> <li>Does the plan seek to minimise waste generation and increase re-use, recycling and recovery consistent with the waste hierarchy?</li> <li>Does the plan encourage sustainable production / consumption and resource efficiency?</li> <li>Does the plan propose positive measures to divert waste away from landfill?</li> <li>Does the plan seek to improve access for all to facilities for waste management?</li> </ul>
Reduce the district's impact on climate change and vulnerability to its effects	<ul> <li>Does the plan seek to limit or reduce the emission of greenhouse gases (carbon dioxide, methane, nitrogen oxide etc) in accordance with the Climate Change Act 2008?</li> <li>Does the plan ensure that development can withstand, and adapt to, local impacts resulting from global climate change?</li> <li>Does the plan consider the potential environmental, social and economic implications of climate change?</li> </ul>



SA Objective	Decision Making Criteria
Safeguard and improve air,     water and soil resources	<ul> <li>Does the plan ensure the conservation and sustainable use of ecosystem services?</li> <li>Does the plan seek to limit or reduce the emission of air pollutants and improve local air quality?</li> <li>Does the plan prevent the pollution of water resources and seek to improve the quality of all water resources?</li> <li>Does the plan prevent soil degradation and contamination, and afford protection to good quality agricultural land and soils?</li> <li>Does the plan prevent inappropriate development in floodplains and promote the use of Sustainable Drainage Systems (SuDS) and other such measures to prevent or reduce flood risk?</li> </ul>
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	<ul> <li>Does the plan afford protection to Special Protection Areas (SPAs), Special Areas of Conservation (SACs), Sites of Special Scientific Interest (SSSIs) and other designated sites, including regional and local sites, such as, SEGIs and Bradford Wildlife Areas?</li> <li>Does the plan protect and conserve habitats and species, especially where these may be rare, declining, threatened or indigenous?</li> <li>Does the plan provide for the sustainable long term management of wildlife habitats?</li> <li>Does the plan seek to prevent habitat and wildlife corridor fragmentation?</li> <li>Does the plan promote new habitat creation and restoration, including green infrastructure networks?</li> </ul>
6. Maintain and enhance the character of natural and man made landscapes	<ul> <li>Does the plan protect areas of high landscape value, greenspace and open space in urban and rural areas and promote the restoration and enhancement of the landscape?</li> <li>Does the plan ensure development contributes to local distinctiveness and character, taking account of the surrounding landscape context?</li> <li>Does the plan protect and enhance individual landscape features such as hedgerows, dry stone walls, ponds and trees?</li> <li>Does the plan afford protection to geological SSSIs, Regionally Important Geological Sites (RIGS) and Sites of Ecological or Geological Importance (SEGIs)?</li> </ul>
7. Protect and enhance historic assets and their settings	<ul> <li>Does the plan preserve, protect and enhance sites, features and areas of cultural, historic and archaeological value and their settings, including the district's Conservation Areas, Scheduled Monuments, listed and locally listed buildings, Registered Parks and Gardens and Historic Battlefields?</li> <li>Does the plan protect and enhance the character and appearance of the Saltaire World Heritage Site and its setting and provide for its sustainable long term management?</li> <li>Does the plan protect and enhance important cultural and historic vistas, views and key reference points?</li> <li>Does the plan promote the restoration and sensitive reuse of derelict and degraded cultural and historic buildings?</li> </ul>
Social impacts	
8. Provide the opportunity for everyone to live in quality housing which reflects individuals needs, preferences and resources	<ul> <li>Does the plan ensure that the housing offer and mix meets local housing needs, taking into account tenure, location, size, type, density and affordability?</li> <li>Does the plan ensure the provision of sufficient new homes taking into account need and demand and seeking to improve choice, particularly appropriate levels of affordable housing where there is a need?</li> <li>Does the plan ensure the development of high quality sustainable housing that is well designed and built to a high standard (e.g. Code for Sustainable Homes Level 3 and Lifetime Homes)?</li> <li>Does the plan seek to create sustainable, inclusive and mixed communities and ensure fair access to housing for all groups?</li> </ul>



SA Objective	Decision Making Criteria
9. Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	<ul> <li>Does the plan ensure access for all groups, particularly the disabled and those without a car?</li> <li>Does the plan provide new or improved integrated public transport to address gaps in the public transport network and service provision?</li> <li>Does the plan encourage community transport, green travel plans and car sharing schemes?</li> <li>Does the plan provide innovative solutions (demand management) to reduce traffic congestion; maintain capacity in the road network; and seek to improve road safety for all users?</li> </ul>
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	<ul> <li>Does the plan seek to reduce the need to travel, especially by car?</li> <li>Does the plan promote public transport use, walking and cycling as alternative forms of transport to the car?</li> <li>Does the plan protect and enhance the Public Rights of Way and cycle network within the district?</li> <li>Does the plan ensure the provision of the necessary infrastructure and space to enable residents to live and work in close proximity?</li> </ul>
11. Improve the quality of the built environment and make efficient use of land and buildings	<ul> <li>Does the plan promote high standards of sustainable design and construction?</li> <li>Does the plan ensure that development contributes to and enhances the character of the built environment and public realm, strengthens local distinctiveness and creates a sense of place?</li> <li>Does the plan seek to reduce light pollution, noise levels, fly tipping and the spread of litter and graffiti?</li> <li>Does the plan ensure the efficient use of land and buildings?</li> </ul>
12. Improve the quality and range of services available within communities and connections to wider networks	<ul> <li>Does the plan ensure the provision of a range of services and facilities to meet local and / or regional needs?</li> <li>Does the plan seek to ensure access for everyone to all services and facilities, particularly the disabled and those without a car?</li> <li>Does the plan help retain essential local services and facilities, particularly in rural areas?</li> </ul>
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	<ul> <li>Do plan policies respect the needs of all communities and future generations?</li> <li>Does the plan ensure equality and diversity?</li> <li>Does the plan promote a sense of community identity and encourage social cohesion and shared values?</li> <li>Does the plan identify and tackle issues around social exclusion?</li> </ul>
14. Create good cultural, leisure and recreation activities available to all	<ul> <li>Does the plan protect and seek to enhance the provision of cultural, leisure and recreation facilities?</li> <li>Does the plan ensure the provision of high quality play and open space for children and young people?</li> <li>Does the plan protect and enhance greenspace and open space, especially that within urban areas?</li> <li>Does the plan facilitate access to, and opportunities to enjoy, the countryside?</li> </ul>
15. Improve safety and security for people and property	<ul> <li>Does the plan seek to create a safe environment with low levels of crime and disorder?</li> <li>Does the plan seek to prevent and reduce crime and anti-social behaviour and fear of crime through design measures (e.g. the incorporation of Secured by Design Principles)?</li> <li>Does the plan seek to address the causes of crime and disorder and / or reduce crime through intervention?</li> </ul>
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	<ul> <li>Does the plan ensure the provision of easy to use health and social care services and facilities that meet local needs and are accessible to all?</li> <li>Does the plan seek to reduce health inequalities within society (address the gap between those with the worst health and those with better health)?</li> <li>Does the plan seek to improve people's quality of life, health and well being and to prevent ill health (e.g. by encouraging active lifestyles)?</li> <li>Does the plan help people to maintain their independence and enable informed choices throughout life to remain healthy and well?</li> </ul>



SA Objective	Decision Making Criteria
Economic impacts	
17. Promote education and training opportunities which build the skills and capacity of the population	<ul> <li>Does the plan ensure the provision of education and training facilities that meet local needs and that are accessible to all?</li> <li>Does the plan support skills and training development in the local community and will it contribute towards meeting identified skills shortages?</li> <li>Does the plan support collaboration between educational establishments, businesses and industry?</li> </ul>
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	<ul> <li>Does the plan provide employment opportunities for local people?</li> <li>Does the plan contribute to improving the variety and quality of employment opportunities?</li> <li>Does the plan promote or support equal employment opportunities?</li> <li>Does the plan ensure employment sites are accessible to everyone, particularly those without a car?</li> </ul>
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	<ul> <li>Does the plan provide the right conditions, including sites, premises and infrastructure to encourage sustainable investment and enterprise, taking into account current and future working environments?</li> <li>Does the plan encourage market sector diversification, to prevent and reduce dependency on specific markets and industries?</li> <li>Does the plan support existing local businesses, products and services and help build local supply chains, particularly in rural areas?</li> <li>Does the plan help increase business start up rates and seek to improve the competitiveness and productivity of the local economy?</li> <li>Does the plan support and promote sustainable consumption and production (i.e. cleaner efficient production processes, a shift in consumption towards goods and services with lower environmental impacts etc)?</li> </ul>

### Stage B (Developing and refining options and assessing effects)

The second stage (Stage B) of the SA of the Core Strategy involves predicting and evaluating the effects of the options. The Council undertook an initial appraisal of the options detailed in the Core Strategy Issues and Options papers (February 2007) and the Core Strategy Further Issues and Options for Consultation (Spatial Vision and Strategy) paper in February 2007 and January 2008 respectively.

To further supplement this, and to ensure that opportunities for sustainability are maximised, AMEC then undertook further appraisal of the options between February and March 2009.

As part of this process, to ensure that a comprehensive range of options were considered, further options in addition to those identified in the Core Strategy Issues and Options papers have been subject to appraisal. Initially, a proposed list of options was developed by AMEC using the Issues and Options papers as a starting point. A SA workshop was then held at the Council offices in November 2008, attended by members of the relevant Council departments along with the Council Sustainability representative, to discuss the proposed list of options. The outcome of the workshop was a refined list of Core Strategy options for consideration (agreed with the Council). This Report summarises the outcome of the further appraisal of the Core Strategy Further Engagement Draft.



# 3. Baseline and Key Sustainability Issues

### 3.1 Introduction

An essential part of the SA process is the identification of the current baseline conditions and their likely evolution. It is only with a knowledge of existing conditions, and a consideration of their significance, that any existing sustainability issues can be identified and the subsequent effect of the Core Strategy upon the existing environment be monitored. This section provides an overview of Bradford and the key sustainability issues associated with the District.

### 3.2 Profile of Bradford District

Bradford was first settled in Saxon times and by the Middle Ages had become a small town with a centre defined by Kirkgate, Westgate and Ivegate. Bradford's growth is closely linked to the development of communication routes in the late 18<sup>th</sup> Century and the Industrial Revolution. By the 1840s it was estimated that two thirds of the country's wool production was processed in Bradford. It became the wool capital of the world leading to the development of a solid engineering and manufacturing base. Buildings from the Victorian era still dominate parts of the city, often influenced by classical European styles.

Today, Bradford forms the second largest conurbation in the West Yorkshire sub-region and includes the towns of Bingley, Haworth, Ilkley, Keighley and Shipley. The District covers an area of approximately 400 square kilometres (140 square miles) and has a varied environment characterised by a mixture of urban and country areas. The topography of the District is predominantly characterised by moorland to the north and west, pasture on the lower lying hills, and the valleys and floodplains formed by the rivers that run through the District.

Approximately one third of the District is built up, with residential and industrial development located predominantly along the Aire, Wharfe and Worth valley corridors, within and around the city centre and along the motorway (M606) corridor.

In 2007, the population of the District was estimated at 497,400 with the majority residing in the urban centres of Bradford / Shipley / Baildon and the freestanding towns of Bingley, Keighley and Ilkley. The remaining population lives in villages, of varying sizes, within the more rural areas of the District. The District is multicultural with 22% of the population of ethnic minority origin other than White.

The majority of the workforce now works within the service sector, with only 19% working in manufacturing. But despite the development of new industries and prospects for future growth, at present the District remains a low wage and a low skill economy. There is wide variation in the overall income, health and educational attainment of households in different wards within the District. A number of wards in the main urban area suffer from high levels of multiple deprivation based on, poor living environment, low incomes, higher unemployment, higher levels of crime and poorer health status, when compared to some of the outlying areas.



# **Identifying Sustainability Issues and Problems**

The identification of key sustainability issues (including environmental problems as required by the SEA Directive) is an opportunity to define key issues for the Core Strategy and to assist in the development of sustainable plan objectives and options. It is important to try and identify potential tensions or inconsistencies between other policies, plans and programmes, and sustainability objectives and targets. Critical constraints also need to be set out.

Table 3.1 provides a summary of the key sustainability issues and problems for Bradford District. These key issues have been determined taking into consideration the plans and programmes review and baseline conditions. The initial stages of the Sustainability Appraisal of the Core Strategy have been carried out over a number of years and there have been significant additions to the evidence base within this time. We would therefore encourage consultees to comment on the amended sustainability issues and problems at this stage, before the full SA Report is prepared.

Table 3.1 Identifying Sustainability Issues and Problems

Baseline Topic	Issues to Address
Biodiversity	The protection and enhancement of biodiversity, particularly statutory and non statutory sites of nature conservation interest and other protected and notable habitats and species in Bradford District and the surrounding area.
	Ensuring that Core Strategy policies and proposals have no adverse effect upon the South Pennines SPA and SAC and other Natura 2000 sites outside of the District, through Habitats Regulations Assessment.
	Safeguarding nationally and locally valued species and habitats and minimising the direct and indirect impact of new development on these.
	The need to improve and enhance the condition of nature conservation sites, particularly the South Pennine Moors SPA, SAC and SSSI.
	Seeking opportunities to create new priority habitats and woodland in the District.
	Promoting wider appreciation of benefits from environmental assets.
	The need to protect wildlife corridors and networks from habitat fragmentation by development.
	Improving the information base so that change can be monitored.
Agriculture and Rural Land-Use	Encouraging the sustainable long-term management of rural land, which balances the needs of agriculture and countryside recreation.
	Providing a framework within which to manage protection of existing habitats and creation of new ones, needs of agriculture, desire for recreation, need for alternative sources of energy, flood protection etc.
	Encouraging sustainable tourism; where benefits can be minimised and benefits do not exceed the capacity of infrastructure within the host community.
Landscape	Protect and enhance the variety of landscapes within the District, particularly those elements that contribute to their distinctive local character.
	Maximise the benefits from the landscape character assessment by using it to make choices about the locations for development and the design of proposals.



Baseline Topic	Issues to Address
Built Heritage and Historic Environment	The protection and enhancement of the District's cultural historic and archaeological assets and their settings, particularly the Saltaire World Heritage Site.
	The need to improve and enhance the condition of heritage assets at risk, particularly the Listed Buildings at Risk and the Adwalton Moor Registered Battlefield.
	The potential for unknown/unrecorded archaeological sites and finds to be present in the District.
	Using the Conservation Area appraisals, and the Saltaire World Heritage Site Environmental Capacity Study to inform choices about development and the design of proposals.
	Improving the public realm and seeking to promote high standards of design and sensitivity to context where regeneration is needed.
Geology and Soils	The preservation and conservation of the District's geological assets, particularly the Yeadon Brickworks and Railway Cutting SSSI and the District's RIGS.
	The need to safeguard and improve soil resources.
	Addressing contamination issues relating to previous land uses.
Water	The need to safeguard surface and groundwater resources and to improve water quality.
	The need to take account of the impact of development on the management of water. This should include assessing the risk of flooding, reducing that risk and mitigating its effects.
	Ensuring that future development contributes towards increasing flood storage provision, improving drainage infrastructure and promoting the use of sustainable urban drainage techniques.
Air Quality	Maintaining and improving air quality within the District in line with both National Air Quality Standards and the principles of best practice.
	Seeking to secure a reduction in emissions from sources which contribute to poor air quality.
Climate Change	Planning for the adaptation of and long-term resilience of the District to the impacts of climate change.
Energy	Improving energy efficiency and increasing use of low-carbon and renewable energy.
Minerals and Waste	The need to encourage efficient use of extracted materials.
	Conserving future deposits of minerals to meet future needs, particularly sandstone, whilst ensuring that existing demand can be met.
	The need to reduce the growth in waste and increase the amount of waste which is re-used recycled and recovered.
Socio-Economics	Meeting the needs of all current and future populations.
	Accommodating these needs as far as possible within an urban area, which already has a densely developed core.
	Reducing the environmental impact of development while achieving a good quality of life for all residents.
Housing	Providing sustainable and affordable housing that allows flexibility to cater for lifetime needs.
	Improving the quality of the existing housing stock.
	The need to provide sufficient housing of a type and tenure to meet needs, particularly those of the elderly, black and ethnic minorities and gypsies and travellers, and to fulfil the aspirations of the population.
Education	Lower than average education attainment levels in schools in the Bradford District.
	The need to support the re-building and renewal programme for schools in the District.
Access to Services and Facilities	The need to improve the quality and range of services available within communities and connections to wider networks.
	Retaining good physical access to facilities for new development and improving quality, type and range of services to suit the needs of the local population and reduce the use of the private car.
	Influence of planning and wider Council policies on propensity to use local facilities by deprived communities (e.g. open space).



Baseline Topic	Issues to Address
Tourism, Recreation and	The need to support sustainable tourism in the District.
Leisure	The need to protect and enhance existing leisure and recreation facilities in Bradford District and to both increase provision and improve the quality of facilities to meet future demand.
	The need to ensure that everyone has adequate access to quality leisure and recreation facilities in the District, including children and young people.
	The need to support green infrastructure (i.e. a strategic network of green spaces and recreational corridors but also for individual open spaces of local importance.
Deprivation	Significant pockets of Deprivation in Bradford District, particularly in terms of income and employment deprivation.
	The need to improve the quality of life for all, particularly in the deprived neighbourhoods.
	The impact of land use planning on community cohesion.
Crime	Reducing crime and anti-social behaviour in Bradford District.
	The nee to improve safety and security for people and property (e.g. through design intervention) and to reduce fear of crime.
Health	The poor general health of residents in Bradford District, particularly in the more deprived areas, and higher than average mortality rates due to circulatory diseases, cancer ad lifestyle.
	The need to improve health and well being, and to prevent ill health (e.g. through healthy eating and exercise).
	The provision of health services, facilities and professional care needed to help people maintain their independence.
Economic Performance	Supporting the potential of Bradford City Centre as a catalyst for growth.
	The need to encourage and accommodate both indigenous and inward investment.
	Creating an environment that is attractive to future growth sectors to improve performance in comparison with other locations,
Employment, Earnings	The high levels of unemployment in Bradford District.
and Skills	The need to increase incomes and skill levels, particularly in those communities suffering high levels of deprivation.
	The contribution of land use planning towards improving employment prospects and training for local residents.
	Responding to future trends in employment and supporting the growth of self-employment.
Transport and Infrastructure	The need to reduce congestion and emissions and to improve road safety in Bradford, particularly the safety of vulnerable users such as pedestrians and cyclists.
	The provision of an integrated and efficient public transport system and a walking and cycling network in the District, which links different public transport modes.
	There is a need to reduce dependency upon the car, particularly for access to employment, and to increase the use of more sustainable modes of transport, especially walking and cycling.
	Integrating sustainability and resilience to climate change into the assessment of infrastructure projects.



# 4. Objectives Compatibility Test

### 4.1 Introduction

As advised in ODPM SA guidance it is important to ensure that any objectives proposed in the Core Strategy are in accordance with sustainability principles. In order to determine whether this is the case it is necessary to test their compatibility against the SA objectives. An objectives compatibility test has been undertaken to identify where conflicts may arise. This is summarised in Figure 4.1, with a more detailed commentary in **Appendix A**.

### **Outcomes of the Test**

The compatibility test identified that several of the proposed spatial objectives are compatible with at least one of the SA objectives, and in the majority of cases one or more of the spatial objectives are considered to be highly compatible with at least one of the SA objectives. The exceptions are SA objectives 15, 18 and 19. Although several of the proposed spatial objectives are partially compatible with these SA objectives as they generally support the SA objective, none are highly compatible.

The compatibility of spatial objectives 1 to 8 with the majority of the SA objectives is uncertain, as these spatial objectives promote and/or are likely to result in new development, which, depending on its design, type and location, could potentially have a positive and/or negative environmental or social impact. In addition, several of the spatial objectives do not relate with the SA objectives, which reflects the specific nature of each objective.

Spatial objective 9 has been identified as being partially incompatible with SA objectives 1, 3 and 4 as it promotes development of highway systems and in turn could encourage greater vehicle (and in turn greater use of finite fossil fuel reserves, an increase in greenhouse gas emissions and impacts on air quality). In addition, spatial objective 1 is partially incompatible with SA objective 11 relating to the efficient use of land and buildings, as it promotes development in Airedale and Wharfedale, which would involve use of greenfield land.

It is recommended that when finalising the spatial objectives consideration is given to each of the SA objectives and their supporting decision making criteria to ensure that the spatial objectives are as inclusive as possible. Where possible the spatial objectives should be revised to strengthen their compatibility with SA objectives 15, 18 and 19.



Table 4.1 Summary of the Objectives compatibility test

KEY -- Move away significantly - Move away marginally + Move towards marginally ++ Move towards significantly 0 Neutral ? Uncertain

SA Objectives	Spati	al Obje	ctives													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	?	+	?	?	?	?	?	?	-	0	+	0	++	0	0	+
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	?	?	?	?	?	?	?	?	+	0	0	0	0	0	0	++
Reduce the district's impact on climate change and vulnerability to its effects	?	+	?	?	?	?	?	?	-	0	0	0	++	0	0	+
4. Safeguard and improve air, water and soil resources	?	?	?	?	?	?	?	?	-	0	+	+	+	0	+	++
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	?	?	?	?	?	?	?	?	?	0	+	+	0	0	++	+
Maintain and enhance the character of natural and man made landscapes	?	?	?	?	?	?	?	?	?	0	+	+	0	0	+	+
7. Protect and enhance historic assets and their settings	?	?	?	?	?	?	?	?	?	0	+	++	0	0	0	0
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	+	++	0	++	0	0	0	0	0	+	0	0	0	0	0	0
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	0	0	?	0	0	0	0	0	++	+	0	0	0	0	0	0
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	?	++	?	0	?	?	?	0	+/-	+	0	0	0	+	0	0
11. Improve the quality of the built environment and make efficient use of land and buildings	1	++	?	?	?	?	?	?	0	0	++	+	0	0	0	0
12. Improve the quality and range of services available	?	?	+	?	?	?	?	0	+	+	0	0	0	0	0	0

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KEY -	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Spati	al Obje	ctives													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
within communities and connections to wider networks																
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	?	+	+	+	?	?	?	?	0	++	+	+	0	+	+	0
Create good cultural, leisure and recreation activities available to all	-	?	?	?	?	?	+	?	+	+	0	+	0	++	+	0
15. Improve safety and security for people and property	?	?	?	?	?	?	?	?	+	?	+	0	0	?	0	0
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	?	?	?	?	?	?	?	?	+	+	+	0	0	+	0	0
17. Promote education and training opportunities which build the skills and capacity of the population	0	0	?	0	+	+	0	++	+	+	0	0	0	0	0	0
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	?	?	0	0	+	+	?	0	+	+	0	0	0	0	0	0
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	?	?	+	0	?	+	?	0	+	0	0	0	0	0	0	0

### **Spatial Objectives**

- 1. To recognise and fully exploit the role of the City of Bradford and the towns along Airedale and Wharfedale as dynamic locations of choice for housing and economic growth within the Leeds City Region,
- 2. To ensure that the district's needs for housing, business and commerce are met, whilst promoting development of previously developed land and development in sustainable locations that reduces the need to travel and minimises the need to travel by car. In so doing overcrowding within the existing housing stock should be reduced.
- 3. To ensure that appropriate critical infrastructure including social and green

- 9. To improve and develop excellent public transport and highway systems to increase the level of accessibility within the District and establish good connections with other parts of the Leeds City Region and the country by ensuring safety, efficiency and sustainability.
- 10. To ensure that Bradford is a diverse city where socially inclusive and vocal communities live and where the needs of citizens are met through improved access to good quality homes, jobs, shopping, cultural facilities, health and education provision and community facilities for a growing population.

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infrastructure is in place to support sustainable growth and sustainable communities.

- 4. To provide a range of quality dwellings, in terms of type and affordability, to cater for the current needs and future growth of the District.
- 5. To promote the role of the Bradford District in the Leeds City Region economy by creating conditions for enterprise where business thrives, generating opportunity, prosperity and jobs.
- 6. To promote and support a successful growing economy with wide range and high quality employment opportunities, by fostering indigenous firms and by attracting inward investment in the high value creative, innovative and knowledge based industries.
- 7. To promote, manage and develop the image and the role of Bradford City Centre as a regionally significant business, commercial, shopping, civic and cultural area.
- 8. To support the University of Bradford and the district's colleges and schools in investing in buildings and spaces to ensure a well educated and skilled workforce.

- 11. To provide a clean, safe, secure, sustainable, attractive and accessible built and natural environment in order to reduce the fear of crime and disorder and foster a shared sense of civic pride and responsibility
- 12. Safeguard, enhance and promote the diverse historic built and natural heritage of the District which helps reinforce the local distinctiveness of places.
- 13. To reduce the impact of climate change through mitigation and adaptation, particularly through reducing pollution, energy consumption, the risk of flooding, and promoting the use of renewable energy and securing the means to become locally self sufficient.
- 14. Provide accessible and varied opportunities for leisure and recreation including access to the countryside and the utilisation of green infrastructure spaces and routes for walking and cycling.
- 15. Safeguard and manage the District's South Pennine Moors Special Protection Area and biodiversity assets through careful landscape, woodland and waterways management.
- 16. Safeguard and manage the District's natural and renewable energy resources, including water, agriculture, woodland and minerals, and promote the sustainable management of waste and recycling.



# 5. Sustainability Appraisal of the Core Strategy Preferred Approach

# **Assessing Sustainability Performance**

This SA involves a detailed appraisal of the Core Strategy Further Engagement Draft (September 2011) along with an appraisal of the spatial options and their key elements, taking into account the baseline situation. This work builds upon SA work already undertaken by the Council for the Issues and Options and Further Issues and Options, presented in the Core Strategy: Issues and Options Initial Sustainability Appraisal (2007) and the Core Strategy Further Issues and Options for Consultation Initial Sustainability Appraisal (2008) documents.

When appraising each option consideration is given to the timescale (including short, medium and long term effects) and the nature of the effect (permanent, temporary, positive or negative and direct or indirect) to determine the effects. The likely significant effects of each option are identified using a qualitative scoring system, as detailed in Table 5.1, supported by a brief commentary.

Table 5.1 SA Scoring System

Alignment	Description	Symbol
Major Positive Impact	The proposed option contributes significantly to the achievement of the objective	+
Minor Positive Impact	The proposed option contributes to the achievement of the objective but not significantly	+
Neutral	The proposed option does not have any effect on the achievement of the objective	0
Minor Negative Impact	The proposed option detracts from the achievement of the objective but not significantly	-
Major Negative Impact	The proposed option detracts significantly from the achievement of the objective	
Uncertain	The relationship of the proposed option is uncertain or is dependant upon the way the aspect is managed. In addition, insufficient information may be available to enable an assessment to be made.	?

It should be noted that the scores are only intended to serve as an indication to the types of effects that may occur based on the level of information considered.

# **Outcomes of the Sustainability Appraisal**

This section provides an overview of the preferred options for the Core Strategy Further Engagement Draft that have been subject to SA, along with a summary of the outcomes of the appraisal.



### Strategic Core Policies 5.2.1

### Strategic Core Policy 1 (SC1) Overall Approach and Key Spatial Priorities

Policy SC1 sets out the overall approach and key spatial priorities for the Bradford District. The policy sets out the aims for plans, strategies and programmes to contribute to the overall approach and key spatial priorities.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy SC1			-	+	++	++	++	+	+	+	-	+	+	+	+	+	+	+	+

- The policy contributes significantly positively towards many of the SA objectives.
- The policy contributes significantly to SA objective 5 relating to conserving and enhancing the internationally, nationally and locally valued wildlife species and habitats, and SA objective 6 relating to maintaining and enhancing the character of natural and man made landscapes since this policy affords protection and enhancement for the districts environmental resources including areas of international and national importance;
- This policy also contributes significantly positively to SA objective 7 since this policy requires development to be of high quality and to contribute to inclusive built and natural environments which protect and enhance local settings, distinctiveness, character and heritage.
- Spatial objective 9 is considered to be partially incompatible with SA objectives 1, 3 and 4 as it promotes development of highway systems and in turn could encourage greater vehicle use (and in turn greater use of finite fossil fuels, an increase in greenhouse gas emissions and impacts on air quality). However, overall impacts on objective 4 from the key spatial priorities are considered to be positive as the policy seeks to ensure that the district becomes resilient to environmental threats.
- Spatial objective 1 is partially incompatible with SA objective 11 relating to the efficient use of land and buildings since it promotes development in Airedale, which would involve the use of greenfield land. Notwithstanding this, these issues are covered within several of the other spatial objectives and so no amendment is considered necessary to spatial objectives 1 and 9 to address these conflicts.

### Strategic Core Policy 2 (SC2) Climate Change and Resource Use

Policy SC2 sets out a plan for the adaptation and long term resilience to the impacts of climate change and provides means to support the Council's carbon reduction targets.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy SC2	++	0	++	++	++	0	0	++	++	+	0	0	0	0	0	0	0	0	++

- The policy contributes significantly to SA objective 1 relating to energy & resource and SA objective 3 relating to climate change, since it seeks to reduce impacts of climate change, ensure sustainable resource use and to support the Councils Carbon Reduction Targets.
- The policy also contributes positively towards SA objective 4 relating to air, soil and water resources (and flood risk), SA objective 5 relating to biodiversity, SA objective 8 relating to housing, SA objective 10 relating to transport and SA objective 19 relating to the economy.

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### Core Strategy Policy 3 (SC3) Working Together to Make Great Places

Policy SC3 sets out a number of key priorities that plans, strategies, investment decisions and programmes should be based on, to ensure collaborative working.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy SC3	+	+	+	-	+	-	+	+	+	+		+	+	+	+	+	+	+	++

- Each of the policies contributes positively towards at least one of the SA objectives. However,
- Point 7 of the policy is partially incompatible with SA objective 11 relating to the efficient use of land and buildings since it promotes economic and housing development in Airedale, which would involve the use of greenfield land and so also scores negatively against objective 6.
- Point 8 of the policy promotes the use of sustainable modes of transport which is positive, but the policy also states the need to make best use of inter-city regional road links. This could in turn encourage greater vehicle use (and in turn greater use of finite fossil fuel reserves, an increase in greenhouse gas emissions and impacts on air quality). This would make the policy partially incompatible with SA objective 4 relating to improving air pollutants and local water quality.
- The policy scores significantly positively against objective 19 in relation to investment since it outlines criteria investment decisions should be based on and will ensure working together to make great places.

### Strategic Core Policy (SC4) Hierarchy of Settlements

Policy SC4 sets out proposed hierarchy of settlements, which identifies the Regional city and Principal Towns as the primary focus for housing, employment and leisure and retail in the District with more localised development in the Local Growth Centres, Local Service Centres and rural areas.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy SC4	+	+	+	+	++	++	++	++	++	+	+	+	+	+	+	+	+	+	+

- Concentrating development in the Regional City has a number of environmental, social and economic benefits; in particular it focuses development on PDL and regeneration areas with established sustainable transport corridors, and contributes positively towards the sustainable economic growth of the City. Importantly, use of PDL in the Regional City would reduce the extent of potential green belt releases, which is likely to have a number of environmental impacts, and focuses development in areas where there is the least potential for impacts on biodiversity and the landscape. This policy is therefore considered to contribute positively to SA objectives 5, 6 and 7.
- Focusing development primarily in the Regional City and Principal towns could affect the viability of the other towns, villages and rural areas in the District, particularly given that deficiencies in housing, service provision and accessibility is an issue, with public transport provision limited in some areas. The policy seeks to address these issues through provision of housing, employment and services/facilities where there is a need and improvements to public transport links and accessibility to enhance the vitality and viability of these areas.



- The policy is also considered to contribute positively to some of the social SA objectives, for example SA objectives 8 relating to provision of housing and 9 and increasing transport choice since the policy stipulates that plans, strategies and programmes should 'achieve a wide range of housing' and 'improve public transport systems'.
- Each of the priorities outlined in this policy seek to ensure sustainable growth whilst protecting and enhancing the environment and quality of life and therefore contribute positively to at least one of the SA objectives.

### Strategic Core Strategy Policy 5 (SC5) Location of Development

Policy SC5 sets out the locations for new development with the Council allocating sites in the Allocations DPD and Area Action Plan DPD's by giving:

- Priority to PDL and more efficient use of existing centres;
- Second priority to other suitable infill opportunities in settlements;
- Third priority to extensions in built up areas of settlements in sustainable locations.

This policy also stipulates that best use will be made of existing transport infrastructure and capacity, which:

- 1. Takes into account capacity constraints and deliverable improvements, particularly in relation to junctions on the Strategic Road Network;
- 2. Complies with the public transport accessibility criteria set out in Appendix 3 and maximises accessibility by walking and cycling;
- 3. Maximises the use of rail and water for uses generating large freight movements

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy SC5	0	0	0	0	0	0	0	0	++	+	++	++	0	0	0	0	0	0	0

- This policy prioritises the use of PDL and buildings and more effective use of existing developed areas and therefore contributes positively towards SA objective 11 relating to land use
- The policy promotes an accessibility orientated approach to identifying sites for development to ensure that development makes best use of existing transport infrastructure and capacity, takes account of capacity constraints, complies with public transport accessibility criteria, maximises accessibility by walking and cycling and maximises use of rail and water freight. The policy therefore contributes significantly to SA objectives 9 and 10 relating transport and SA objective 12 relating to access.



### Strategic Core Policy 6 (SC6) Green Infrastructure

Policy SC6 requires that plans, policies and strategies will support and encourage the maintenance, enhancement and extension of networks of multi-functional spaces, routes and key areas of Green Infrastructure, as an integral part of the urban fabric and to improve urban and rural connectivity

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy SC6	0	0	0	++	+	+	0	0	0	0	++	0	+	+	0	+	0	++	0

• Policy SC6 seeks to protect and enhance green infrastructure provision for environmental, social and economic benefit and therefore contributes positively towards several of the SA objectives (both environmental, social and economic), particularly SA objective 6 relating to landscape, SA objective 11 relating to land use and SA objective 14 relating to leisure and recreation.

### Strategic Core Strategy Policy 7: Green Belt

Policy SC7 sets out the valuable role of the Green Belt in supporting urban renaissance, transformation and concentration of development, as well as conserving countryside. Policy SC7 states that local reviews of the green belt will be necessary and that green belt will provide protection for at least 15 years from adoption of the Core Strategy.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy SC7	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0

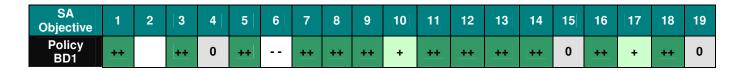
- Although unavoidable due to the requirement for green belt releases to allow for new development, as the policy sets out the need for localised reviews of the green belt to allow for development this policy scores negatively against objective 6 relating to landscape.
- The policy could be strengthened making specific reference to the need to protect the broad extent of the green belt whilst recognising the need for localised review.



### 5.2.2 Sub Area Policies

### Policy BD1 City of Bradford Including Shipley and Lower Baildon Sub Area

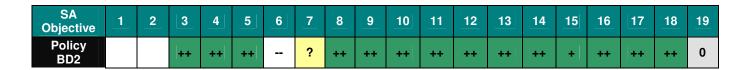
Policy BD1 sets out the strategic pattern of development in the City of Bradford including Shipley and Lower Baildon Sub Area, which includes the development of up to 28,000 dwellings, 22% of which will be affordable housing and 105ha of new employment in the period up to 2028.



- The policy is compatible with many of the SA objectives since it will help make a significant positive contribution towards the regeneration of the City of Bradford and the Lower Baildon Sub area.
- The policy makes a significant positive contribution towards SA objectives 1 3, 5, 7, 9, 9, 11, 12, 13, 14, 16 and 18. The policy will help contribute significantly towards a number of the social SA objectives including providing good quality housing, developing an efficient transport network, improving the quality of the built environment.
- The provision of 105ha of employment land makes a significant positive contribution towards SA objective 18 relating to increasing the number of high quality job opportunities.
- Since there will be some local green belt releases needed the policy scores negatively against objective 6 relating to landscape, although it is recognised that this is unavoidable in order to ensure development in more sustainable locations.

### Policy BD2 Investment Priorities for the City of Bradford including Shipley and Lower Baildon

Policy BD2 sets out the investment priorities for the City of Bradford including Shipley and Lower Baildon.



- The investment priorities make a significant positive contribution towards a number of the SA objectives, particularly some of the social objectives. The investment priorities will help make a positive contribution to providing high quality housing, reducing congestion and pollution, and increasing job opportunities.
- This policy scores negatively against SA objective 6 relating to landscape since green belt releases are required to help with the regeneration of the City of Bradford and Shipley/Lower Baildon.



#### Policy AD1 Airedale Sub Area

Policy AD1 sets out the strategic pattern of development in the Airedale sub area, which includes the development of up to 3,100 dwellings excluding windfall, 40% of which will be affordable housing. There is also provision for increased employment particularly in the digital technology sector.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy AD1	++	?	++	++	+		++	++	+	++	++	+	+	+	+	++	++	+	0

- The policy sets out the strategic pattern of development in the Airedale sub area, which includes the development of up to 3,100 dwellings, 40% of which will be affordable housing. Housing affordability is a key issue in this area so a requirement for a higher percentage of affordable housing contributes significantly towards SA objective 8 relating to housing.
- As there will be a requirement for green belt releases the policy scores negatively against SA objective 6 relating to landscapes, although it is recognised that this is unavoidable due to the need to ensure development in more sustainable locations.
- The economic development, environment and transport objectives contribute positively towards a number of the SA objectives. The policy seeks to protect and enhance the biodiversity and landscape character of Airedale, to conserve and enhance heritage and to promote use of public transport within and between settlements in Airedale

#### Policy AD2 Investment Priorities for the Airedale Sub Area

Policy AD2 sets out the investment priorities for the Airedale Sub Area.

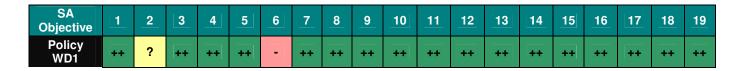
SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy Ad2	++		++	++	++		0	++	++	++	++	++	++	++	++	+	++	++	++

- The investment priorities for the Airedale Sub Area contribute significantly positively towards many of the SA objectives, including the housing transport and economic objectives. The investment priorities will help make a significant positive contribution to the regeneration and growth of the Airedale Sub area.
- The policy scores negatively against objective 6 since to deliver these investment priorities some release of green belt land is needed, although as previously noted that is unavoidable to ensure development in more sustainable locations.



#### Policy WD1 Wharfedale Sub Area

Policy WC1 sets out the strategic pattern of development in the Wharfedale sub area, which includes the development of up to 3,100 dwellings, 40% of which will be affordable housing. Housing affordability is a key issue in this area so the requirement for a higher percentage of affordable housing contributes significantly towards SA objective 8 relating to housing.



- The economic development, environment and transport objectives contribute positively towards a number of the SA objectives
- As there will be a requirement for green belt releases the policy scores negatively against SA objective 6 relating to landscapes, although it is noted that this cannot be avoided due to the need to ensure the location of new development in more sustainable locations.
- Overall the policy will make a significant positive contribution towards the regeneration and growth of the Wharfedale sub area.

#### Policy WD2 Investment Priorities for the Wharfedale Sub Area

Policy WD2 sets out the investment priorities for the Wharfedale Sub Area including:

- Improving public transport links;
- Invest in Ilkley Town Centre;
- Provide infrastructure to support site assembly, manage flood risk, and improve access between Wharfedale to Bradford and Airedale;
- Support improvements to quality and capacity of public transport along Wharfedale to Craven, Bradford and Leeds;
- Support local green belt releases in sustainable locations.

SA Objective	1	2	3	4	5	6	7	8	9	10	<u>11</u>	12	13	14	<u>15</u>	16	17	18	19
Policy WD2	0	?	++	-	0		0	++	++	++	++	++	++	++	++	++	++	++	++

- The policy contributes positively towards some of the environmental objectives since the policy will amongst other measures, improve public transport and manage flood risk.
- As there will be a requirement for green belt releases the policy scores negatively against SA objective 6 relating to landscapes, although it is noted that this cannot be avoided due to the need to ensure the location of new development in more sustainable locations.
- The policy includes for the provision of new road infrastructure. This could in turn encourage greater car use (and in turn greater use of finite fossil fuel reserves, an increase in greenhouse gas emissions and



impacts on air quality). This would make the policy partially incompatible with SA objective 4 relating to improving air pollutants and local water quality.

#### 5.2.3 South Pennine Towns and Villages

#### Policy PN1 South Pennine Towns and Villages Sub Area Policy 1

Policy PN1 sets out the strategic pattern of development in the South Pennine Towns and Villages Sub Area, which includes up to 3,100 dwellings 30% of which will be affordable housing. 11.89ha of employment land will be provided.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy PN1	0	0	++	+	<u>                                     </u>	,	?	++	++	++	++	+	+	++	0	+	+	+	++

- The policy sets out the strategic pattern of development in the Pennine sub area, which includes the development of up to 3,100 dwellings, 40% of which will be affordable housing. Housing affordability is a key issue in this area so a requirement for a higher percentage of affordable housing contributes significantly positively towards SA objective 8 relating to housing.
- The policy promoting the tourism and leisure destination roles of Haworth and Thornton has been scored as potentially negative in relation to the environment, and in particular biodiversity, due to the potential effect on the South Pennine Moors SAC and SPA (such as through increased visitor pressure). This issue will be scrutinised through the Habitats Regulations Assessment.
- There is provision in the policy for sustainable green belt deletions so the policy scores negatively against SA objective 6 relating to landscapes, although it is noted that this is to meet housing need in this area.
- The economic development, environment and transport objectives contribute positively towards a number of the SA objectives for example with protecting and enhancing the biodiversity and landscape character of this area and promotion of public transport.

#### Policy PN2 Investment Priorities for the Pennine Towns and Villages Sub area

Policy PN2 sets out the investment priorities for the Pennine Towns and Villages Sub Area:

- Improve public transport particularly to Queensbury, Thornton and Haworth, to enhance ease of movement and improve access to jobs within City of Bradford, Airedale Corridor and Kirklees particularly for disadvantaged communities.
- Support regeneration in the centres of Thornton, Queensbury and Haworth.
- Provide infrastructure to support site assembly, manage flood risk and improve access between Pennine Towns and Villages to Bradford City Centre, Keighley and Halifax town centre.
- Take advantage of close proximity of City Centre of Bradford and town centres of Keighley and Halifax and deliver renewal of existing urban sites, training programmes and support site assembly including improvements to quality and capacity of public transport between Pennine Towns and Villages and City of Bradford, Keighley and Halifax.



• Support sustainable urban growth in Thornton and Queensbury and Local Service Centres

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy PN2	0	+	++	0	0	-	0	++	++	++	+	++	++	++	+	++	+	+	+

- The only objective which the policy scores negatively against is objective 6 since local green belt releases will be required to help deliver these investment priorities.
- The economic development, environment and transport objectives contribute positively towards a number of the SA objectives for example with managing flood risk and provision for improvements to quality and capacity of public transport.
- Overall the investment priorities will help make a significant positive contribution to sustainable growth and renewal of the Pennine Towns and Sub Villages.

#### 5.2.4 Thematic Policies – Economy, Transport, Housing & Environment

# Policy EC1 Creating a Successful and Competitive Bradford District Economy within the Leeds City Region

Policy EC1 seeks to create a successful and competitive Bradford District economy within the Leeds City Region and sets out a variety of measures to achieve this.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EC1	0	0	++	0	0	0	0	0	0	+	+	++	++	0	0	++	+	+	++

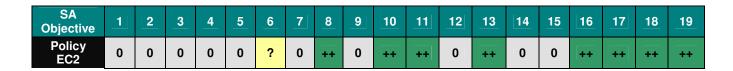
- The policy supports the implementation of regeneration proposals within Airedale and Bradford City Centre, which are key existing employment areas. Employment in these areas is likely to be accessible by public transport (bus and/or train) and potentially also walking and cycling, reducing the need to travel by car and helping to increase accessibility, which contributes to SA objective 3 and 4.
- The location of employment development along strategic road networks may encourage access by car; however the opportunity exists to enhance access by other means. Residents elsewhere in the District, particularly in rural areas, may have to commute by car to access employment in these areas. This aspect of the policy would score negatively against SA objectives 3 and 4.
- Ensuring accessibility to employment for all and protecting existing employment in the principal towns, local growth centres and local service centres is therefore important. The policy does seek to support and improve the vitality of lower order towns and district centres, which contributes positively to some of the social SA objectives.
- SA Objective 19 seeks to support investment and enterprise that respects local character. This should be reflected in point K of the policy which seeks to promote 'opportunities for business relating to the District's unique environmental assets', with the caveat 'provided environmental impacts can be addressed



and local character is respected'.

#### Policy EC2 Supporting Business and Job Creation

Council will support delivery of 2782 new jobs annually in district to 2028. Policy plans for a supply of 146ha of deliverable employment land over LDF plan period.



- The employment land requirement is distributed, with the majority (105ha) focused within the Bradford Urban Area, and a proportion in the Airedale Corridor (31ha) and the Wharefdale Corridor (10ha), which are key existing employment areas. Employment in these areas is likely to be accessible by public transport (bus and/or train) and potentially also walking and cycling which would contribute positively towards some of the environmental SA objectives.
- The location of employment development along strategic road networks may encourage access by car; however the opportunity exists to enhance access by other means.
- Employment development in Bradford City Centre could involve the use of previously developed land and redevelopment of existing buildings, whilst employment development in Airedale and Wharfedale could, however require the use of land within the greenbelt. Employment development in Bradford City Centre, Airedale and Wharfedale could have an effect on historic assets and their settings, including Listed Buildings, Conservation areas, Scheduled Monuments, and in Airedale the Saltaire World Heritage Site.
- In light of the above considerations this policy scores uncertain against some of the environmental objectives as impacts will not fully be known until specific employment sites are allocated in the site allocations development plan document.

#### Policy EC3 Employment Land Requirement

Policy EC3 seeks to protect existing employment land, and ensure sustainable and diverse employment growth

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EC3	0	0	0	0	0	?	0	0	0	+	+	0	0	0	0	0	+	++	++

- The protection and provision of employment land broadly in proportion to the current balance will help to promote access to local job opportunities and hence sustainable communities.
- Overall, the policy is seen as positive, although the caveats regarding local allocations set out in relation to Policy EC2 apply.



#### Policy EC4 Sustainable Economic Growth

Policy EC4 sets out the policy tools and approaches the Council will use in seeking to manage economic and employment growth in a sustainable manor.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EC4	++	0	++	0	+	++	++	+	0	++	++	++	++	++	0	++	++	++	++

- Policy EC4 seeks to protect existing employment land, and ensure sustainable and diverse employment growth and therefore contributes significantly towards SA objective 18 relating to employment and SA objective 19 relating to investment and enterprise. The requirement to assess potential site allocations against both their deliverability and sustainability in particular is positive.
- The policy also seeks to encourage diversification and supports economic enterprises that develop or enhance the viability of tourism, culture and leisure based activities, the built and natural environment, having regard to accessibility and sustainable transport which contributes positively to some of the environmental SA objectives.
- The requirement to secure a percentage of energy from decentralised and renewable or low carbon sources, along with BREEAM 'very good' also contributes significantly, with regard given to feasibility which would help to ensure that the requirements do not affect viability of schemes.

#### Policy EC5 City, Town, District and Local Centres

Policy EC5 seeks to strengthen the role and performance of existing city, town, district and local centres. Sets out what types of development will be focused where.

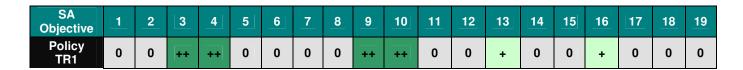
SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EC5	0	+	0	0	0	0	0	0	0	++	++	++	+	+	0	0	0	+	++

- Policy EC5 seeks to strengthen the role and performance of existing city, town, district and local centres and therefore contributes positively towards SA objective 12 relating to improving the quality and range of services and SA objective 19 relating to investment and enterprise.
- Concentrating focusing development in the City and Principal Towns could affect the viability of the other towns and villages in the District. The policy seeks to ensure no adverse impacts on the vitality and viability of the City, Town, District and Local Centres, and gives priority to the worst performing centres. The policy also allows for convenience retail and limited comparison retail to meet day to day needs. This further contributes positively to SA objectives 12 and 19.



#### Policy TR1 Travel Reduction and Modal Shift

Policy TR1 seeks to reduce travel demand, traffic and congestion and encourage sustainable transport modes



- Policy TR1 seeks to reduce travel demand, traffic and congestion and encourage sustainable transport modes and encourages an integrated transport network, which therefore contributes significantly towards SA objective 9 relating to developing and maintaining an integrated and efficient network and Sa objective 10 relating to reducing congestion and pollution by increasing transport choice and reducing the need to travel by car.
- This policy also includes for provision in an accessible manner of the infrastructure associated with lower emission vehicles.

#### Policy TR2 Parking Policy

Policy TR2 proposes parking controls that encourage a move to sustainable modes of transport along with provision of high quality public transport, walking and cycling networks and park and ride facilities (for both rail and bus modes).

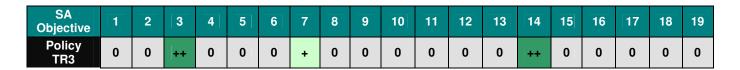
SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy TR2	0	0	++	+	0	0	0	0	0	++	0	0	0	0	0	0	0	0	0

- Policy TR2 proposes parking controls that encourage a move to sustainable modes of transport along with provision of high quality public transport, walking and cycling networks and park and ride facilities (for both rail and bus modes) and therefore contributes significantly towards SA objective 9 relating to developing and maintaining an integrated and efficient transport network and SA objective 10 relating to reducing congestion and pollution.
- The policy ensures that the proposed reduction in parking spaces ensures that sufficient disabled parking is retained and any deficiencies in disabled parking are addressed.



#### Policy TR3 Public Transport, Walking and Cycling

Policy TR3 seeks to safeguard and improve public transport infrastructure and to protect routes for light rail transport, walking and cycling.



- Policy TR3 seeks to safeguard and improve public transport infrastructure and services and therefore contributes significantly towards SA objective 9 relating to developing and maintaining an integrated and efficient transport network and SA objective 10 relating to reducing congestion and pollution.
- Improvements to the public transport in the City of Bradford, Airedale and Wharfedale would help to improve accessibility to employment in these areas, which are the focus of new employment development, which again contributes significantly to SA objectives 9 and 10.
- The potential environmental effect of any new transport infrastructure needs to be considered.

#### Policy TR4 Transport and Tourism

Policy TR4 seeks to improve access for all to the main tourist destinations by sustainable modes of transport; encourage less reliance on seasonality and seek to develop appropriate facilities for development and improvement of walking, cycling and horse trails.

SA Objective	1	2	3	4	5	6	7	8	9	10	<u>11</u>	12	13	14	15	16	17	18	19
Policy TR4	0	0	0	0	0	0	0	0	++	++	0	0	+	0	0	+	0	0	0

• Policy TR4 seeks to improve access for all to tourist destinations by sustainable modes of transport and therefore contributes significantly SA objective 9 relating to developing and maintaining an integrated and efficient transport network, SA objective 10 relating to reducing congestion and pollution and SA objective 14 relating to culture, leisure and recreation



#### Policy TR5 Improving Connectivity in Poorly Serviced Areas

Policy TR5 seeks to improve rural transport provision and ensure better connectivity Local Service Centres, Bradford City Centre and principle towns such as Keighley, Ilkley and Bingley and the Distirct's strategic transport networks.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy TR5	0	0	++	++	0	0	0	0	++	+	0	++	++	0	0	++	0	0	0

- Policy TR5 seeks to improve rural transport provision and therefore contributes positively towards SA objective 9 relating to developing an integrated transport and efficient transport network and SA objective 10 relating to increasing transport choice.
- The policy encourages the development sustainable solutions to transport problems which again contributes to SA objectives 9 and 10.
- The policy refers to improving connectivity in poorly serviced as well as rural areas which again makes a significant contribution to SA objectives 9 and 10.

#### Policy TR6: Freight

Policy TR6 encourages the development of an integrated freight distribution system that makes efficient and effective use of all modes of transport subject to environmental considerations

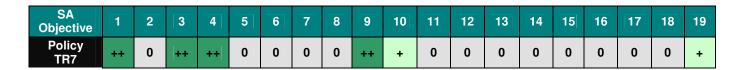
SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy TR6	0	0	++	++	++	0		0	++	++	0	0	0	0	0	0	0	0	0

- Policy TR6 encourages the development of an integrated freight distribution system that makes efficient and effective use of all modes of transport subject to environmental considerations and therefore the policy contributes positively towards SA objective 4 relating to safeguarding and improving air and SA objective 10 relating to reducing congestion and pollution by increasing transport choice.
- There is potential for the transport of freight by rail or water to have environmental impacts. However this is acknowledged, with the policy staying subject to environmental considerations with specific reference to protecting internationally and nationally important biodiversity sites and regional and local biodiversity sites.
- The potential environmental effects of new freight proposals will need to be considered.



#### Policy TR7: Transport Investment and Management Priorities

Policy TR7 prioritises transport strategies that improve management and maintenance or enhancement of existing transport infrastructure where it has the potential to support regeneration or the use of sustainable transport modes



• Policy TR7 contributes positively to SA objectives 9 and 10 relating to sustainable transport modes since the policy prioritises transport strategies which improve management and maintenance or enhancement of existing transport infrastructure where it has the potential to support regeneration or use of sustainable transport modes.

#### Policy TR8 Aircraft Safety

Policy TR8 states that development proposals that create a hazard to safe operation of aircraft and air navigation facilities will not be permitted.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy TR8	0	0	0	0	0	0	0	0	+	0	0	0	0	0	+	0	0	0	0

- Policy TR8 does not permit development proposals that create a hazard to safe operation of aircraft and air navigation facilities. The policy therefore contributes positively to SA objective 9 relating to developing and maintaining an integrated and efficient transport network.
- The policy does not have any significant impacts on the majority of the other objectives except for the safety of people and property, where there is a minor positive impact.

#### Policy HO1: Scale of Housing Required

Policy HO1 sets out new housing development provision for the District, consistent with the RSS but taking account of the effects of the economic recession and adverse housing market conditions. The policy also allows for allocation level adjustments taking account of existing housing stock, change of use and vacancy rates, which will help to ensure sufficient provision without unnecessary development.

SA Objective	1	2	3	4	5	6	7	8	9	10	<u>11</u>	12	13	14	15	16	17	18	19
	?	0	0	0	?	0	0	++	0	?	0	0	0	0	0	0	0	0	0

• Policy HO1 sets out new housing development provision for the District, which is consistent with the RSS but also takes account of the economic recession and adverse housing market conditions. The policy also



allows for allocation level adjustments taking account of existing housing stock, changes of use and vacancy rates. It is considered that this approach should ensure sufficient housing provision without unnecessary development. The policy therefore contributes significantly towards SA objective 8 relating to housing.

- The SHLAA identified that that housing requirements can only be met by releasing green belt land, which means that the policy scores negatively against SA objective 6 relating to landscape. However, it is noted that the policy has taken account of the economic recession so as to minimise the risk of allocation of green belt land which may not be required during the plan period.
- It is also noted that the policy relating to the Natural Environment seeks to mitigate the impact of Greenfield/greenbelt releases on the landscape.
- The principles for achieving sustainable housing growth are well aligned to SA objective 8 relating to housing, contributing significantly towards headline objectives and each of the decision making criteria.

#### Policy HO2: Strategic Sources of Supply

Policy HO2 sets out how the housing targets set out in draft Policy H1a will be met. This includes specific growth areas, including the development of an Urban Eco-Neighbourhood in the Shipley Canal Road Corridor, Bradford City Centre and South East Bradford, including an urban extension at Holme Wood.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy H02	?	0	0	0	?	?	?	0	0	0	+	0	0	0	0	0	0	0	0

- It is considered that new housing in Bradford City Centre would be well located in relation to public transport (high frequency bus and rail) and the cycle network, services/facilities and employment. PDL could potentially be used for housing which would score positively for SA objective 11 in relation to the efficient use of land and buildings. Parts of the city centre do lie within the floodplain so careful consideration will need to be given to the allocation of housing land.
- More generally, there are various uncertainties which depend upon the specifics of implementation, such as opportunities for the incorporation of renewable energy schemes, and protection of natural and cultural assets. Nevertheless, the policy is a positive one which will help in securing advancement of the District to a more sustainable pattern of development.

#### Policy HO3 Distribution of Housing Development DPD Targets

Policy H2 sets out the proposed housing apportionments between the different settlements of the District.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy H03	?	0	0	0	?	?	?	0	0	++	?	0	0	0	0	0	0	0	0



- This policy is characterised by a significant degree of uncertainty over the relationship with a number of SA Objectives, reflecting the specifics of implementation.
- Particular care will have taken over matching the location of development with the capacity of the receiving areas, both in terms of natural assets, and infrastructure and service provision.

#### Policy HO4 – Phasing the Release of Housing Sites

Policy HO4 requires the release of housing sites to be phased to ensure housing growth is managed in a sustainable way.

SA Objective	1	2	3	4	5	6	7_	8	9_	10	<u>11</u>	12	13	14	15	16	<u>17</u>	18	<u>19</u>
Policy H04	?	0	0	0	?	?	?	0	0	?	+	0	0	0	0	0	0	0	0

• This is a positive policy, but in relation to a number of SA Objectives depends upon implementation, and will therefore require careful monitoring as to the effectiveness of implementation.

#### Policy HO5: Density of Housing Schemes

Policy HO5 sets out that housing growth needs to be managed in a sustainable way and for housing density to deliver the most houses possible.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy H05	?	++	++	+	?	+	?	++	0	++	++	0	0	0	0	0	0	0	0

• This is a potentially complex policy in terms of implementation and the resultant effects on sustainable development. Much depends on the local circumstances of development as to what densities are appropriate, but generally, there needs to be close monitoring of their effects in respect of compromises made in other 'competing' policies such as the provision of open space.



#### Policy HO6: Maximising the use of Previously Developed Land

Policy HO6 seeks to maximise the use of Previously Developed Land (PDL) in respect of delivering housing growth.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy H06	++	++	++	++	+	+	0	0	0	+	++	0	0	0	0	0	0	0	0

• Complementing Policy HO7, this is an important policy for sustainability, reinforcing good planning practice of the efficient use of land and other resource, particularly where there is a strong regeneration agenda.

#### Policy HO7: Housing Site Allocation Principles

Policy HO7 sets out housing site allocation principles for the assessment of housing development to ensure sustainable housing growth. The policy includes principles for maximising use of PDL and minimising use of green belt.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy H07	++	+	0	+	++	++	0	+	0	+	++	0	+	0	0	+	0	0	0

- The positive character of this policy is strong in sustainability terms, notably in the promotion of the use of PDL, the minimisation of environmental impacts and recognition of the role that new housing can play in improving service provision.
- Specific reference to sensitivity to the historic environment could be added to the policy, for the avoidance of doubt.

#### Policy HO8: Housing Mix

Policy H08 seeks to ensure the provision of an appropriate mix and balance of housing, taking account of market demand and evidence of local need. The policy includes a requirement for larger sites to incorporate a mix of housing types, and priorities for the delivery of more family housing, increasing the supply of larger homes, and increasing the supply of housing to meet the needs of the elderly.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy H08	?	0	0	0	0	0	0	++	0	0	0	0	+	0	0	+	0	0	0



- Complementary to the policy on affordable housing, this is a fundamental policy for the Core Strategy and one which should help to advance the interests of sustainability.
- There is potential uncertainty, however, in respect of its relationship with the promotion of renewable energy and compromise on both sides could well be required.

#### Policy H09 Housing Quality

Policy HO9 seeks to encourage all new housing development to meet the highest possible sustainable design and construction standards.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy H09	++	0	++	0	0	0	0	+	0	0	0	0	+	0	0	++	0	0	0

- This is an important policy for ensuring that new development is of a standard which meets current good practice, as a minimum (expressed through Building Regulations), in advancing the interests of sustainable development.
- The Merton-style 10% renewables targets might be regarded as unpragmatic in the current housing market, and perhaps outdated in light of the rapidly changing policy environment. Regulations could be more reliable to implement and with broadly similar outcomes.
- A range of positive interactions are likely, although the careful monitoring of implementation will be required.

#### Policy HO10: Overcrowding

Policy HO10 sets out how the Council will manage overcrowding with respect to housing.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy HO10	+	++	+	+	0	+	0	+	0	+	++	0	+	0	0	+	0	0	0

• This policy should have a range of positive interactions across the Strategy.

#### Policy HO11 Affordable Housing

Policy HO11 sets out what the Council will do to ensure that there is sufficient provision of affordable housing and sets out requirements in respect of contributions from developers towards affordable housing.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy HO11	0	0	0	0	0	0	0	++	0	0	0	0	++	0	0	+	0	0	0



• This is a fundamental policy for positive planning in the District. Its positive character should help to ensure that there is progress toward ensuring that the issue remains at the forefront of planning practice, although careful monitoring of its effectiveness will be required.

#### Policy HO12 Gypsies, Travellers and Travelling Showpeople

Policy H012 seeks to ensure the provision of sites for gypsies and travellers and travelling showpeople

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy HO12	0	0	0	+	0	+	0	+	0	0	+	0	++	0	0	+	0	0	0

• This is challenging area of planning policy is important to sustainable development in ensuring the promotion of social equality, where reasonable within the ambit of land use planning. The policy is a positive one and should help to secure a more sustainable approach to the issue, but one which will require careful monitoring.

#### Policy EN1: Protection of Recreation Open Space and Urban Greenspace

Policy EN1 affords protection to land identified as recreation open space from development

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN1	0	0	++	+	0	+	0	0	0	0	0	0	++	++	0	+	0	0	0

- The open space policy affords protection to land identified as recreation open space from development and therefore contributes significantly to SA objective 6 relating to protecting open space and SA objective 14 relating to the provision of open space.
- The protection of open space may restrict development in certain areas. This is recognised in the policy which sets out exceptional circumstances for the development of open space which ensures the provision of alternative equivalent or better provision.
- The requirement for new or improved open space, sport and recreational facilities meets sustainability objectives relating to the availability of good cultural, leisure and recreational activities (SA objective 14) and the provision of conditions to improve health and well-being (SA objective 16).

#### Policy EN2: Biodiversity and Geodiversity

Policy EN2 affords protection from development for sites of ecological and geological importance or sites of local nature conservation value unless it can be demonstrated that there are reasons for the proposal which would outweigh the substantive nature conservation value of the site.

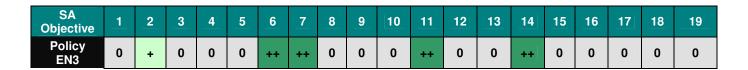


SA Objective	1	2	<b>3</b>	4	5	6	7	8	9	10	<u>11</u>	12	13	14	15	16	<u> 17</u>	18	<u>19</u>
Policy EN2	0	0	++	++	++	0	0	0	0	0	0	0	0	0	0	0	0	0	0

- The biodiversity and geodiversity policy takes account of the potential impacts on local and regional sites and therefore contributes positively towards SA objectives 5 and 6 relating to the conservation and enhancement of biodiversity and geodiversity.
- It is recommended that the policy includes wording to protect species of local and national importance.

#### Policy EN3: Historic Environment

Policy HE3 seeks to conserve and enhance the historic environment in Bradford. It sets out how the districts designated heritage and undesignated heritage assets and their settings will be protected.



- There are natural synergies between the aspirations of this policy and the objectives of creating more sustainable places through, for example, the re-use of buildings and the protection of the historic character of settlements where appropriate.
- Overall the Policy is a positive one which will help to achieve the sustainability aspirations for the District and help to temper any potentially harmful effects associated with other policies.

#### Policy EN4: Landscape

Policy EN4 requires that plans, policies and proposals should make a positive contribution towards the management and enhancement of the diversity of landscapes identified within the district in accordance with criteria in the Landscape Character Assessment SPD.

Principles with regard to the landscape are also set out in this policy which seeks to preserve and enhance the landscape through a variety of means

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	<del>15</del>	16	17	18	19
Policy EN4	+	0	0	++	++	++	0	0	0	0	0	0	++	++	0	0	0	0	0

• As with the policy EN3, this policy is an important part of the protection of the natural assets of the District and complements other policies which seek to protect and enhance natural and cultural character.



#### Policy EN5: Trees and Woodland

Policy EN5 seeks to preserve and enhance contribution that trees and areas of woodland cover make to the character of the district.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN5	0	0	++	0	++	++	0	0	0	0	0	0	0	0	0	0	0	0	0

- As with the policies EN3 & EN4, this policy is an important part of the protection of the natural assets of the District and complements other policies which seek to protect and enhance natural and cultural character.
- The policy might be expanded slightly to include reference to the role of trees and woodland in tackling climate change and contributing to renewable energy.

#### Policy EN6: Energy

Policy EN6 for renewable and low carbon energy policy promotes renewable and low carbon energy generation, supporting renewable energy generation targets and helping to reduce the need to generate energy from the burning of fossil fuels.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN6	++	++	++	++	0	0	0	0	0	0	+	0	0	0	0	+	0	+	0

- The pragmatic approach of this policy means that there is maximum flexibility for it to make a positive contribution to sustainable development in the District, and be a natural partner to accompanying policies covering housing development, for example.
- It is important that close monitoring of the implementation of the policy takes place in order to judge the effectiveness of what is an 'untested' policy, and its interaction with other policies in the plan.

#### Policy EN7 Development and Flood Risk

Policy EN7 promotes proactive management of flood risk and does not permit inappropriate development in the functional floodplain

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN7	++	++	++	++	++	++	++	0	0	0	0	0	0	0	++	0	0	0	0



- This is a fundamental part of good planning and this policy will ensure that this basic aspect of sustainability is fulfilled across the District.
- The proactive management of floodrisk is important in the context of the future predictions associated with climate change which are expected to place increasing strain on the management of the natural and built environments.
- The relationship between accommodating new housing development and attending to floodrisk is an aspect of Strategy implementation that will require close attention.

#### Policy EN8: Environmental Protection

Policy EN8 seeks to protect public health and the environment.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN8	0	0	++	++	++	0	0	0	0	0	+	0	++	0	0	++	0	0	0

• This is a bold, cross-cutting policy which impinges on the implementation of the Core Strategy as a whole. It serves to check and challenge other policies, and if implemented in full should help to further the sustainability performance of the District across a range of sustainability measures.

#### Policy EN9: New Minerals Extraction Sites

Policy EN9 does not permit the development of new minerals extraction sites on previously undeveloped land unless it can be demonstrated that special circumstances apply as detailed in the policy.

Extensions to existing mineral extraction sites will be supported in principle in situations where existing permitted reserves are close to exhaustion, provided that those parts of the site which it is practicable to restore, without unreasonably constraining future minerals capacity, have been restored.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN9		?	0	?	?	?	0	0	0	?	0	0	0	0	0	0	0	?	0

• The sustainability impacts of this policy very much depend on the location and type of development proposed, but in principle, the pragmatic approach taken should help to ensure sustainable development.



#### Policy EN10 Sandstone Supply

Policy EN10 sets out the key decision making principles and criteria to be used in the consideration of planning applications for the quarrying of sandstone. The policy includes criteria to identify areas for quarries, which includes locations outside of areas where the natural environment is protected under national and international statutory designations. This affords some protection to the environment.

SA Objective	1	2	3	4	5	6	7_	8	9_	10	<u>11</u>	12	13	14	15	16	<u>17</u>	18	<u>19</u>
Policy EN10		?	?	?	+	+	+	0	0	?	0	0	0	0	0	0	0	0	0

• Developing the general approach of EN9, the impacts of the policy again very much depend on the location and type of development proposed, but in principle, the pragmatic approach taken should help to ensure sustainable development.

#### Policy EN11: Sand and Gravel, Fireclay and Coal Supply

Policy EN11 sets out the key decision making principles and criteria to be used in the consideration of planning applications for sand and gravel, fireclay and coal supply.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN11		?	?	+	+	+	0	0	?	0	0	0	0	0	0	0	0	0	0

• Developing the general approach of EN9, the impacts of the policy again very much depend on the location and type of development proposed, but in principle, the pragmatic approach taken should help to ensure sustainable development.

#### Policy EN12 Minerals Safeguarding

Policy EN12 seeks to safeguard economically and culturally significant minerals resources from sterilisation.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy EN12	+	?	0	?	?	?	?	0	0	?	0	0	0	0	0	?	0	?	0

• Developing the general approach of EN9, the impacts of the policy again very much depend on the location and type of development proposed, but in principle, the pragmatic approach taken should help to ensure sustainable development.



#### 5.2.5 Implementation and Delivery

#### Policy ID1: Development Plan Documents and Authority Monitoring Report

Policy ID1 sets out how the Council will deliver the vision, objectives, core policies, thematic policies and sub area policies using a number of Development Plan Documents.

Supplementary Planning Documents will also be used where appropriate to accelerate delivery of development schemes and infrastructure.

Council will prepare an AMR report on a regular basis to show how LDF documents are performing.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy ID1	?	++	?	?	?	?	?	+	++	++	+	+	++	++	++	++	++	++	++

- The policy makes a significant positive contribution towards the majority of the SA objectives, particularly in relation to the social and economic objectives, since it is through the Area Action Plans and the other development plan documents that there will be significant social and economic improvements.
- Impacts on some of the environmental objectives are uncertain since impacts of the various Development Plan Documents are not totally certain. Point B might be seen to limit the role of SPDs to accelerating the delivery of development schemes and infrastructure rather than furthering a wider range of policies and objectives which might include environmental issues and potential impacts.

#### Policy ID2: Development Management

Policy ID2 requires development proposals to make a positive contribution to the environment and quality of life through high quality design, layout and landscaping

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy ID2	++	++	0	0	++	+	#	#	0	0	+	0	+	0	+	0	0	0	0

- The policy makes a significant positive contribution towards a number of the environmental objectives since as it will help ensure new development proposals will make a positive contribution towards the environment.
- There is also a positive contribution towards some of the social objectives as the policy will help contribute to improving quality of life.



#### Policy ID3: Developer Contributions

Policy ID3 requires developer contributions towards new development where needs arise.

SA Objective	1	2	3	4	5	6	7_	8	9	10	11	12	13	14	15	16	<u>17</u>	18	<u>19</u>
Policy ID3	0	0	0	0	?	?	0	?	0	?	++	0	++	0	0	0	0	0	0

- The policy has no significant impact on a number of the SA objectives.
- Impacts on biodiversity, the landscape, housing and congestion could all be influenced by developer contributions and so impacts on objectives 5, 6, 8 and 10 are uncertain.
- There is a significant positive contribution towards objectives 11 and 13 since the policy requires developer contributions towards infrastructure and meeting social and environmental requirements.

#### Policy ID4: Working with Partners

Policy ID4 sets out how the Council will work with a range of partners to ensure that requirements for new infrastructure and services can be met.

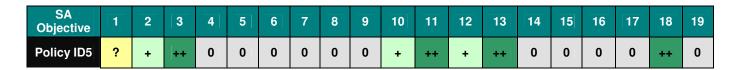
SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy ID4	?	?	?	0	0	0	0	0	0	0	0	0	+	0	0	0	0	0	0

- The policy could have a positive impact on a number of objectives, particularly 12 emphasising services and connections and perhaps 14 (provision of cultural, leisure and recreation activities). Much depends on the range of infrastructure and service provision under consideration.
- Impacts on some of the environmental objectives are uncertain as new infrastructure may result in a range of environmental impacts. Depending on whether the infrastructure under consideration is a new road or provides renewable or low carbon energy, it could have a positive or negative impact on emissions produced and resilience to climate change.
- The policy could make a positive contribution towards objective 13 relating to social cohesion and improving the quality of all neighbourhoods if developers are required to contribute towards meeting social and environmental requirements.



#### Policy ID5: Facilitating Delivery

Policy ID5 sets out mechanisms that the Council will use to support sustainable growth of the District and targeted approach of the Core Strategy



- The policy has no significant impacts on a number of the SA objectives.
- There is a significant positive impact on SA objective 18 since sustainable growth in the district will help to increase high quality job opportunities.
- There are also significant positive impacts on climate change through sustainable economic growth, improving the quality of the built environment and also towards improving the quality of all neighbourhoods.

#### Policy ID6: Simplification of Planning Guidance to Encourage Sustainable Development

Policy ID6 sets out the tools which the Council will use to simplify planning guidance to facilitate efficient and effective delivery of sustainable development:

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy ID6	0	0	+	0	0	0	0	++	0	0	0	0	0	0	0	0	0	++	++

- In so far as the policy offers support for identifying areas where development can proceed without the need to apply for planning permission, the policy could lead to a negative impact on objectives relating to the environment, quality of life, community benefits and managing the impacts of development.
- There should be a positive contribution towards some of the economic objectives through facilitating growth and encouraging investment. Although support for enterprise that respects the local character and needs of Bradford (economic objective 19) may be more difficult to achieve, if the ability to manage development through the planning system is severely limited.

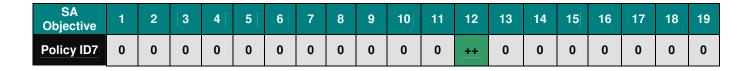


#### Policy ID7: Community Involvement

Policy ID7 sets out that the Statement of Community Involvement will be the Councils statement on how the local community, stakeholders and other interested parties will be consulted on:

- Local Development Plan Documents;
- Planning Applications

The Council will consult with the public during the process of any future revisions to the Statement of Community Involvement.



- The policy has no significant impact on the majority of the SA objectives.
- The policy makes a significant positive contribution relating to objective 12 relating to improving the quality and range of services available within communities since planning is an important service provided to the communities in the district.

#### Policy ID8: Regeneration Funding and Delivery

Policy ID8 sets out the existing and new tolls which the Council will use promote and incentives economic growth.

SA Objective	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Policy ID8	0	0	0	0	0	0	0	++	0	0	0	0	0	0	0	+	++	+	++

- The impact on the majority of the SA objectives on the range of funding sources identified is uncertain.
- There could be a positive impact on the economic objectives if the tools identified help to deliver economic growth.



# **Overall Appraisal and Key Recommendations**

#### 5.3.1 Overall appraisal

The key messages from the appraisal are:

- The vast majority of relationships are positive or at worst neutral in their effects, reflecting the broad results of the compatibility test (summarised above), and the positive character and pragmatic approach of the policies proposed for the Core Strategy.
- The release of greenfield land is perhaps the most difficult issue to address, although it is not intrinsically negative in sustainability terms, as development (if properly planned and managed) can bring habitat enhancement and service and employment provision, for example.
- It is important to recognise that there are also a significant number of unknown impacts, but this is not usual in the appraisal of sustainability at a strategic policy level. This emphasises the need for careful monitoring during implementation.

#### Strategic Core Policies 1-7

The vast majority of relationships between the policies and the SA Objectives are positive or, at worst, neutral in their effect. The key attributes of the relationships are:

- The wide-ranging positive impact of Policy SC1, particularly in terms of species and habitats
  protection (notwithstanding some unknown effects, such as the precise impact of greenfield
  development).
- The importance of Policy SC2 in promoting a positive response to the challenges of climate change and renewable energy use, including wider social and economic benefits.
- The focus of development on the Regional city and Principal Towns and more localised development
  on lower tiers of the hierarchy (Policy SC4), making efficient use of services and uses previously
  developed land in the larger settlements, whilst not ignoring expressed needs of the remainder of the
  District.
- The efficient use of land through a hierarchy if use (being a fundamental tenet of good planning) as expressed in Policy SC5.
- The use of green infrastructure as a critical part of development through Policy SC6, and recognition of the positive role of green belt, albeit tempered by pragmatism demanded by growth pressures.

Potential issues to explore in more detail include the potentially negative effects of greenfield development in Airedale and its promotion in Policy SC3 (point 7). Maintaining the current pattern of development through directing development to the larger settlements will, on balance, help to reinforce existing patterns of service provision, and therefore travel patterns. On the other hand, concentration of development in certain locations should help to ensure that a critical mass is maintained to ensure their continued provision. Judgement on the balance between access to jobs and services and travel patterns which may be considered unsustainable will help to



guide individual development allocations. It is important to recognise that there are also a significant number of unknowns, in relation to the overall spatial strategy in particular (Strategic Core Policy 1 (SC1) Overall Approach and Key Spatial Priorities).

#### Sub-Area Policies

Notable features of the positive sustainability impacts relating to the sub-area policies include:

- The concentration of significant proportions of development in the City of Bradford, Airedale, Wharfedale and South Pennine Towns and Villages sub-areas, reflecting Strategic Core Policies.
- Commitments to the provision of significant proportions of affordable housing in the above developments.
- Commitments to service provision (notably public transport), although the provision of additional road infrastructure could compromise SA objectives relating to air quality and resource protection, for example.
- Recognition of the attention to sustainability as part of the pragmatic release of green belt land.

#### Thematic Policies

The results of the appraisal of these numerous, sometimes very specific policies, are perhaps inevitably a great deal more variable that those of the strategic and area policies. This reflects their specific character and hence impacts on certain SA Objectives. However, the vast majority of relationships are positive or neutral, reflecting the positive intentions of the Core Strategy and its policies. Where uncertainties do exist, these would have to be managed in light of specific proposals for development (notably in respect of minerals extraction, for example).

#### 5.3.2 Recommendations

Following appraisal of the policies in the Core Strategy – Further Engagement Draft, the following are the key sustainability appraisal recommendations:

- The positive momentum associated with the proposed policies should be harnessed in the development of areaspecific proposals where there can be more detailed consideration of the interaction of policies, and hence the likely sustainability outcomes. Area Action Plans are an obvious vehicle, but development briefs and other SPDs could also be used.
- Greater opportunity could be taken in some of the policies (for example BD1 & 2 and some of the sub-are policies) to promote waste minimisation and recycling, as well as renewable energy where appropriate. This would help to reinforce the Strategy's broad direction of travel toward the creation of more sustainable places.
- The importance of monitoring and evaluation of policy implementation, particularly in respect of 'untested' policies such as that encouraging the development of renewable energy (EN6), ensuring that the policy is workable and not being compromised by (or compromising) other policies.



•	For all of the policies it is recommended that more detailed scrutiny of their potential interaction in the light of
	specific development proposals is undertaken. This is a longer term task and will demand a degree of flexibility
	in policy application, particularly where there are competing priorities.



# 6. Implementation

# 6.1 Links to Other Tiers of Plans and Programmes

The Bradford Local Development Framework will be made up of the Core Strategy and a number of other Local Development Documents including the Land Allocations DPD and Area Action Plans. The policies and proposals contained in these documents will all need to comply with the Core Strategy, and will help to implement it.

Some of the potential negative effects identified in this Sustainability Appraisal report can be mitigated through careful location; for example avoiding areas of high wildlife or archaeological value or at high risk of flooding. In addition, minimum standards for the provision of affordable housing, open space and the use of renewable energy in new developments could be set, helping to deliver improvements in these areas. Sites put forward for allocation in the Site Allocations Document will be assessed against Sustainability Appraisal objectives, with the aim of identifying and minimising any negative impacts.

Sustainability Appraisal does not obviate the need for environmental impact assessments and/or retail impact assessments, if appropriate, to accompany major applications. These will still be required for major applications, and will give fuller and more detailed analysis of the likely impacts of individual development proposals.

## 6.2 Proposals for Monitoring

Sustainability Appraisal monitoring enables the significant effects of implementing the Core Strategy to be assessed, and compared to those predicted in this Sustainability Appraisal. It helps to ensure that any unforeseen adverse effects can be identified and remedial action taken, if required. This also allows future predictions to be made more accurately. Potential indicators were identified as part of the Scoping Report and these should be taken into account in the Annual Monitoring Report, to accompany national core indicators.





# 7. Conclusions and Next Steps

#### 7.1 Conclusions

The principal test of Sustainability Appraisal is whether the proposed plan and/or policies will make a positive contribution to the sustainability of the target area, as measured by a wide range of environmental, social and economic criteria. The Interim Sustainability Appraisal has demonstrated that the policies and proposals of the Core Strategy Further Engagement Draft, with careful development management, should result in positive sustainability outcomes for the District. This is demonstrated in the overwhelming compatibility between the SA Objectives and the Strategic Policies and in the outcomes of more specific appraisal of individual policies. The principal recommendation of the Sustainability Appraisal, apart from the standard caveat of the need for careful implementation and monitoring, is the challenge of tracking the effects of the implementation of the number of policies which are proposed.

## 7.2 Next Steps

The remaining stages of the SA process are detailed in **Table 7.1**. The next stage of the SA process (Stage D) involves consulting on the Core Strategy – Further Engagement Draft and the Interim SA Report and then appraising any significant changes to the DPD. The final stage involves monitoring the implementation of the plan following adoption, including finalising aims and methods for monitoring and responding to any adverse effects which may arise through implementation of the plan.

Table 7.1 Next Steps

Sustainability Appraisal Stages
Stage B: Developing and refining options and assessing effects
B3: Predicting the effects of the DPD
B4: Evaluating the effects of the DPD
B5: Considering ways of mitigating adverse effects and maximising beneficial effects
B6: Proposing measures to monitor the significant effects of implementing the DPD
Stage C: Preparing the SA Report
C1: Preparing the SA Report for the SA of the Draft DPD
Stage D: Consulting on the Draft DPD and the SA Report
D1: Public participation on the Draft DPD and the SA Report
D2: Appraising any significant changes to the DPD
D3: Making decisions and providing information



#### Sustainability Appraisal Stages

#### Stage E: Monitoring implementation of the plan

E1: Finalising aims and methods for monitoring

E2: Responding to adverse effects



# **Appendix A Objectives Compatibility Test**

KEY			away	-		away inally	+		towards ginally	++		towards icantly	0	Neu	utral	?	Uncertain
SA Objectives	Spati	al Obje	ectives														Commentary
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	?	+	?	?	?	?	?	?	-	0	+	0	++	0	0	+	The compatibility of Objectives 1 and 3 to 8 with this SA objective is uncertain as they promote or are likely to result in new development which, depending on its location and build opportunities, could affect energy and resource use. Objective 2 is partially compatible as it encourages development in locations that reduces the need to travel by car. Objective 9 is partially incompatible, as it promotes development of highway systems and in turn could encourage greater vehicle use (and finite fossil fuel reserves). Objective 11 is partially compatible as it promotes a sustainable built environment. Objective 13 is highly compatible as it promotes the use of renewable energy and a reduction in energy consumption. Objective 16 is also partially compatible as it seeks to safeguard natural and renewable energy resources.
2. Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	?	?	?	?	?	?	?	?	+	0	0	0	0	0	0	++	The compatibility of Objectives 1, 2, 4, and 5 to 8 is uncertain as housing and economic growth could result in an increase in waste arisings. Objective 3 could potentially be compatible if critical infrastructure includes facilities for recycling and recovery of wastes. Objective 9 is partially compatible at it seeks to improve accessibility. Objective 16 is highly compatible as it promotes the sustainable management of waste and recycling.
Reduce the district's impact on climate change and vulnerability to its effects	?	+	?	?	?	?	?	?	-	0	0	0	++	0	0	+	The compatibility of Objectives 1 and 4 to 8 is uncertain as they promote or are likely to result in new development which, depending on its location and build could contribute to and be affected by climate change. Objective 2 is partially compatible as it encourages development in sustainable locations that reduce the need to travel and minimises the need to travel by car (thus contributing positively to reducing greenhouse gas emissions), although new development

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KEY			away	-	Move marg	away inally	+		towards	++		owards	0	Neı	utral	?	Uncertain
SA Objectives	Spati	al Obje	ectives														Commentary
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	would could contribute to climate change.  Objective 3 could potentially be compatible, depending on the critical infrastructure provision. Objective 9 is partially incompatible, as it promotes development of highway
																	systems and in turn could result in an increase in greenhouse gas emissions associated with vehicle use. Objective 13 is highly compatible as it seeks to reduce the impact of climate change through mitigation and adaptation, reducing pollution and energy consumption and promoting the use of renewable energy. Objective 16 is also partially compatible as it seeks to safeguard renewable energy resources.
4. Safeguard and improve air, water and soil resources	?	?	?	?	?	?	?	?	-	0	+	+	+	0	+	++	The compatibility of Objectives 1 to 8 is uncertain as they promote or are likely to result in new development which could impact on air, and water and soil resources. Objective 9 is partially incompatible, as it promotes development of highway systems and in turn could encourage greater vehicle use (with potential impacts on air quality). Objective 11 is partially compatible as it promotes the provision of a sustainable built and natural environment. Similarly, Objective 12 is partially compatible, as it seeks to safeguard and enhance natural heritage. Objective 13 is partially compatible as it seeks to reduce pollution. Objective 15 is partially compatible as it seeks to safeguard the South Pennines SPA and biodiversity assets and thus would also help to safeguard water and soil resources. Objective 16 is highly compatible as it seeks to safeguard natural resources.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	?	?	?	?	?	?	?	?	?	0	+	+	0	0	++	+	The compatibility of Objectives 1 to 9 is uncertain as they promote or are likely to result in new development which could impact on biodiversity. Objective 1 promotes development in Airedale and Wharfedale, which depending on the scale and location of development could indirectly impact on the South Pennines SPA.  Objective 11 is partially compatible as it seeks to provide a clean and sustainable natural environment. Similarly, Objective 12 is partially compatible as it seeks to safeguard and enhance natural heritage. Objective 15 affords protection to the South Pennine Moors SPA and therefore is

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KEY			away	-	Move marg	away inally	+		towards ginally	++		owards icantly	0	Ne	utral	?	Uncertain
SA Objectives	Spati	al Obje	ectives														Commentary
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
																	highly compatible. Objective 15 is partially compatible as it seeks to safeguard natural resources, including water and woodland.
6. Maintain and enhance the character of natural and man made landscapes	?	?	?	?	?	?	?	?	?	0	+	+	0	0	+	+	The compatibility of Objectives 1 to 9 is uncertain as they promote or are likely to result in new development which could affect the landscape. Objective 11 is partially compatible as it promotes the provision of a clean and attractive built and natural environment. Similarly, Objective 12 is partially compatible at it seeks to safeguard and enhance the historic built and natural heritage. Objectives 15 and 16 are partially compatible as they afford protection to the South Pennine Moors SPA and woodland respectively and thus safeguard these landscapes.
7. Protect and enhance historic assets and their settings	?	?	?	?	?	?	?	?	?	0	+	++	0	0	0	0	The compatibility of Objectives 1 to 9 is uncertain as they promote or are likely to result in new development which could affect historic assets. Objective 11 is partially compatible as it promotes the provision of a clean and attractive built and natural environment. Objective 12 is highly compatible at it seeks to safeguard and enhance the historic built and natural heritage.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	+	++	0	++	0	0	0	0	0	+	0	0	0	0	0	0	Objective 1 seeks to encourage housing development and therefore is partially compatible with this objective. Objective 2 seeks to ensure that the district's need for housing is met and therefore is highly compatible. Similarly, Objective 4 seeks to ensure provision of a range of quality dwellings to cater for current and future needs and thus is highly compatible. Objective 10 is partially compatible as it seeks to improve access to good quality homes.
9. Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	0	0	?	0	0	0	0	0	++	+	0	0	0	0	0	0	Objective 3 could potentially be compatible, depending on the critical infrastructure provision. Objective 9 seeks to improve and develop excellent public transport and highway systems to increase accessibility and therefore is highly compatible. Similarly, Objective 10 is partially compatible as it seeks to improve access.
10. Reduce congestion and pollution by	?	++	?	0	?	?	?	0	+/-	+	0	0	0	+	0	0	The compatibility of Objectives 1 and 5 to 7 is uncertain as they promote or are likely to result in new development which

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KEY			away	-		away inally	+		owards jinally	++		owards icantly	0	Neutral		?	Uncertain
SA Objectives	Spati	Spatial Objectives											Commentary				
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
increasing transport choice and by reducing the need to travel by lorry / car																	could affect the transport network. Objective 2 promotes development in sustainable locations that reduce the need to travel and minimises the need to travel by car and therefore is highly compatible. Objective 3 could potentially be compatible, depending on the critical infrastructure provision. Objective 9 is both compatible and incompatible, as it seeks to improve and develop excellent public transport but on the other hand promotes development of highway systems which in turn could encourage greater vehicle use. Objective 10 is partially compatible as it seeks to improve access which could help to reduce the need to travel by lorry/car. Objective 14 is partially compatible as it seeks to improve access to the countryside and routes for walking and cycling.
11. Improve the quality of the built environment and make efficient use of land and buildings	-	++	?	?	?	Ŷ	?	?	0	0	++	+	0	0	0	0	Objective 1 is partially incompatible as it promotes development in Airedale and Wharfedale, which would involve use of greenfield land. Objective 2 is highly compatible as although it supports new development, it promotes the development of previously developed land. The compatibility of Objectives 3 to 8 is uncertain as they promote or are likely to result in new development, which depending on its location and build opportunities, could affect the quality of the built environment and land use.
																	Objective 11 is highly compatible as it seeks to ensure the provision of a clean, sustainable and attractive built environment in order to foster a sense of civic pride and responsibility. Similarly, Objective 12 is partially compatible, as it seeks to safeguard and enhance the historic built heritage which helps to reinforce the local distinctiveness of places.
12. Improve the quality and range of services available within communities and connections to wider networks	?	?	+	?	?	?	?	0	+	+	0	0	0	0	0	0	The compatibility of Objectives 1, 2, 4 to 6 is uncertain; new development could help to improve service provision and accessibility. Objective 3 is partially compatible as it seeks to ensure the provision of appropriate critical infrastructure to support sustainable growth and sustainable communities. Objective 9 is partially compatible as it seeks to increase accessibility. Similarly, Objective 10 is partially compatible as it seeks to improve access to cultural facilities, health and education and community facilities.



KEY			away	-		away inally	+		towards ginally	++		towards icantly	0	Neutral ?		?	Uncertain
SA Objectives	Spati	Spatial Objectives											Commentary				
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	?	+	+	+	?	?	?	?	0	++	+	+	0	+	+	0	The compatibility of Objectives 1 and 5 to 8 with this SA objective is uncertain as they promote or are likely to result in new development which, depending on the scale and nature of development, could affect social cohesion and may or may not respect the needs of communities. Objectives 2 and 4 are partially compatible as they seek to ensure that housing needs are met. Similarly, Objective 3 is partially compatible as it seeks to ensure the provision of social critical infrastructure. Objective 10 is highly compatible as it seeks to ensure that Bradford is a diverse city and that community needs are met. Objective 11 is partially compatible as the provision of a clean, safe, sustainable, attractive and accessible environment would contribute positively to improving the quality of neighbourhoods and promoting a sense of community identity. Similarly, Objectives 12 and 15 are also partially compatible, as they seek to safeguard and enhance built and natural heritage.  Objective 14 is partially compatible as the provision of accessible and varied opportunities for leisure and recreation
14. Create good cultural, leisure and recreation activities available to all	-	?	?	?	?	?	+	?	+	+	0	+	0	++	+	0	may help to encourage social cohesion and participation.  Objective 1 is partially incompatible as it promotes development in Airedale and Wharfedale, which would involve use of greenfield land. The compatibility of Objectives 2, 4, 5, 6 and 8 is uncertain as they promote or are likely to result in new development which could affect cultural, leisure and recreation provision. Objective 3 could potentially be compatible, depending on the critical infrastructure provision. Objective 7 is partially compatible as it seeks to develop Bradford City Centre as a civic and cultural area. Objective 9 is partially compatible as it seeks to improve accessibility. Similarly, Objective 10 is partially compatible as it seeks to improve access to cultural and community facilities. Objectives 12 and 15 are partially compatible as they seek to safeguard and enhance built and natural heritage and therefore contributes positively to protecting greenspace and open space and cultural heritage. Objective 14 seeks to provide accessible and varied opportunities for leisure and recreation, including access to



KEY			away	-		away jinally	+		owards jinally	++		owards	0	Ne	utral	?	Uncertain
SA Objectives	Spati	Spatial Objectives												Commentary			
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	
																	the countryside and therefore is highly compatible.
15. Improve safety and security for people and property	?	?	?	?	?	?	?	?	+	?	+	0	0	?	0	0	The compatibility of Objectives 1 to 8, 10 and 14 is uncertain as they promote or are likely to result in new development which, depending on its location and build, could affect safety and security. Objective 9 is partially compatible as it seeks to improve and develop a safe transport network. Similarly, Objective 11 is partially compatible as it seeks to ensure the provision of safe environments.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	?	?	?	?	?	?	?	?	+	+	+	0	0	+	0	0	The compatibility of Objectives 1, 2 and 4 to 8 is uncertain as they promote or are likely to result in new development which could affect health and social care provision. Objective 3 could potentially be compatible, depending on the critical infrastructure provision. Objective 9 is partially compatible as it seeks to improve accessibility. Similarly, Objective 10 is partially compatible as it seeks to improve access to health and community facilities. Objective 11 is partially compatible as it seeks to provide a clean and safe built and natural environment. Objective 14 is partially compatible as it seeks to provide greater opportunity for leisure and recreation, thus encouraging healthy lifestyles.
17. Promote education and training opportunities which build the skills and capacity of the population	0	0	?	0	+	+	0	++	+	+	0	0	0	0	0	0	Objective 3 could potentially be compatible, depending on the critical infrastructure provision. Objectives 5 and 6 are partially compatible as they seek to generate business opportunity, economic prosperity and jobs. Objective 8 seeks to support education establishments to ensure a well educated and skilled workforce and thus is highly compatible. Objective 9 is partially compatible as it seeks to improve accessibility. Similarly, Objective 10 is partially compatible as it seeks to improve access to education provision.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	?	?	0	0	+	+	?	0	+	+	0	0	0	0	0	0	Objectives 1, 2 and 7 promote economic development, which may provide employment opportunities for local people.  Objectives 5 and 6 are partially compatible, as they seek to generate business opportunity, economic prosperity and jobs. Objective 9 is partially compatible as it seeks to improve accessibility. Similarly, Objective 10 is partially compatible as it seeks to improve access to jobs.
19. Support investment and enterprise that	?	?	+	0	?	+	?	0	+	0	0	0	0	0	0	0	Objectives 1, 2, 5 and 7 promote economic growth, which may affect existing and new business, investment and



KEY			away cantly	-	Move margi	,	+	Move to marg	owards inally	++		owards icantly	0	Neu	ıtral	?	Uncertain		
SA Objectives	Spati	al Obje	ectives														Commentary		
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.			
respects the local character and needs of Bradford and the wider area																	ensure the provision thus contributes por conditions for investigation of the compatible and market sectors.	ive 3 is partially compatible as it seeks on of appropriate critical infrastructure a positively towards providing the right stment and enterprise. Objective 6 is a sit seeks to promote economic grow diversification. Objective 9 is partially seks to improve accessibility.	nd





# **Appendix B Preferred Options Appraisal Tables**

#### Policy BD1 - City of Bradford including Shipley and Lower Baildon Sub Area

KEY		Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
-----	--	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------	--

SA Objectives	Policy BD1 – City of Bradford including Shipley and Lower Baildon Sub Area									
SA Objectives	Commentary	Scoring								
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy seeks to maximise renewable energy generation and energy efficiency, including neighbourhood CHP which will make a significant positive contribution towards this objective.	Move towards significantly.								
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Reference could be made to promoting waste minimisation and encouraging recycling	Neutral.								
3. Reduce the district's impact on climate change and vulnerability to its effects	The policy seeks to maximise renewable energy generation and energy efficiency, including neighbourhood CHP, which will help to reduce reliance on fossil fuels and make a significant positive contribution to reducing the district's impact on climate change and vulnerability to its effects.	Move towards significantly.								
4. Safeguard and improve air, water and soil resources	The policy seeks to improve air quality, particularly in the four Air Quality Management Areas (AQMA) based on AQMA Action Plans which would make a significant positive contribution towards safeguarding air resources.  However, the road network improvements including the proposed new link road may adversely impact on air quality and so overall impacts on this objective are considered to be neutral.	Neutral.								
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy seeks to protect and enhance biodiversity and landscape character of the City of Bradford including Shipley and Lower Baildon and to protect the integrity of nationally and internationally important biodiversity sites, which will make a significant positive contribution towards this objective.	Move towards significantly.								
6. Maintain and enhance the character of natural and man made landscapes	The policy scores negatively against this objective since there will be a requirement for green belt releases although it is acknowledged that this cannot be avoided due to the need to ensure more sustainable development in more sustainable locations.	Move away marginally								
7. Protect and enhance historic assets and their settings	The policy seeks to conserve and enhance the heritage values of Bradford City Centre and surrounding neighbourhoods which will make a positive contribution towards this objective. However the area also includes the Saltaire World Heritage site and so impacts on this need to be carefully considered to avoid any adverse effects.  The policy seeks to respect the 'outstanding and universal value' of the UNESCO World Heritage Status of Saltaire for present and future generations. The wording could be strengthened by the addition of 'protection'.	Move towards significantly								



	Overall impacts on this objective are considered to be positive.	
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy provides new housing across the sub area of the City of Bradford including Shipley and Lower Baildon and so will increase the amount of housing and make a significant positive contribution towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The policy will contribute significantly towards this objective through the public transport and road improvements.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy sets out provision for new railway stations in this sub area and developing a light railway linking Bradford Interchange and Bradford Forster Square, as well as other public transport improvements. This will all help to increase public transport choice. However improvements to the road network could increase congestion and pollution.  Overall impacts of this policy on this objective are considered to be positive as there is significant provision for public transport improvements.	Move towards marginally.
Inprove the quality of the built environment and make efficient use of land and buildings	Some local green belt releases will be required so the policy scores negatively against this objective.  However, it is recognised that these releases are required in order to ensure development in more sustainable locations.	Move away marginally
Improve the quality and range of services available within communities and connections to wider networks	The policy will make a significant positive contribution towards this objective. The policy seeks to support the role of Shipley town centre as a location for mix of retail, leisure and office developments which will improve the range and quality of services there, as well as seeking to improve the services.	Move towards significantly.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The policy will help to improve the quality of all neighbourhoods. New houses will be provided, improvements to the environment will be made and there will be increased public transport provision all of which will help improve neighbourhoods and make a significant positive contribution towards this objective.	Move towards significantly.
Create good cultural, leisure and recreation activities available to all	The policy seeks to enhance the role of the green belt between Bradford and Leeds as a high quality Country Park for active recreational leisure for residents of both districts which will make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The policy will provide new homes and jobs, improve public transport provision, encourage walking and cycling, as well as a number of environmental improvements in this area and so make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	The provision of new jobs may well lead to new training opportunities which would build the skills and capacity of the population and make a positive contribution towards this objective.	Move towards marginally.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The policy will increase the number of jobs in the Bradford, Shipley and Lower Baildon area and so make a significant positive contribution towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.



#### Policy BD2 - Investment Priorities for the City of Bradford including Shipley and Lower Baildon

KEY

Move away significantly

Move away marginally

Move towards marginally

H Move towards significantly

O Neutral

O Neutral

SA Objectives	Policy BD2 – Investment Priorities for the City of Bradford including Shipley and Lowe	r Baildon
OA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Reference could potentially be made to promoting renewable energy.	Neutral
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Reference could potentially be made to waste minimisation and waste recycling	Neutral
Reduce the district's impact on climate change and vulnerability to its effects	Flooding can be an effect of climate change and one of the investment priorities is to manage flood risk, which will have a positive impact on reducing the District's vulnerability to its effects.	Move towards significantly.
Safeguard and improve air, water and soil resources	Improvements to the quality and capacity of public transport will hep to reduce vehicle use and have positive impacts on air quality and in turn towards safeguarding air resources.	Move towards significantly.
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Provided that the environmental protection afforded by policy BD1 is adhered to the investment priorities should make a positive contribution towards this objective and help conserve and enhance internationally, nationally and locally valued wildlife species and habitats.	Move towards significantly.
Maintain and enhance the character of natural and man made landscapes	The investment priorities identified in this policy will involve the release of some greenbelt land (as identified in policy BD2) and so scores natively against this objective, although as previously noted this is to ensure development in sustainable locations.	Move away marginally
7. Protect and enhance historic assets and their settings	The investment priorities need to ensure that there are no adverse impacts upon the historic environment with particular regard had to the Saltaire World Heritage Site. It is noted that policy BD1 affords protection to the historic environment.	Neutral
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The investment priorities include the renewal of existing peripheral housing estates which will help make a significant positive move towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The investment priorities include improvements to public transport which will make a significant positive contribution towards an efficient transport network which maximises access.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The investment priorities include improvements to public transport which will make a significant positive contribution towards this objective.	Move towards significantly.
Inprove the quality of the built environment and make efficient use of land and buildings	The quality of the built environment will be significantly improved through the investment priorities in this policy and therefore the policy makes a significant positive contribution towards this objective.	Move towards significantly.
Improve the quality and range of services available within communities and connections to wider networks	The investment priorities include improved community facilities and improvements to public transport, amongst other measures, which will make a significant positive contribution towards this objective.	Move towards significantly.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The investment priorities identified will make a significant positive contribution towards improving the quality of neighbourhoods in this area.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	The investment priorities will make a positive contribution towards this objective.	Move towards marginally.



15. Improve safety and security for people and property	Providing infrastructure to manage flood risk will help protect people and property from the risks of flooding and make a significant positive contribution towards this objective.	Move towards significantly.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	All of the investment priorities identified in this policy will help towards providing the conditions to improve health and well being and make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	The investment priorities identified include renewal of training programmes which would make a significant positive contribution towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The policy outlines the investment priorities for City of Bradford including Shipley and Lower Baildon which includes a new CBD in Bradford and improved access to jobs. This, together with other measures including delivery of training programmes will make a significant positive contribution towards this objective.	Move towards significantly.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The policy makes a significant positive contribution to this objective by outlining the investment priorities for city of Bradford and Shipley and Lower Baildon.	Move towards significantly.

## Policy AD1 – Airedale Sub area

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy AD1 – Airedale Sub area								
SA Objectives	Commentary	Scoring							
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy seeks to maximise renewable energy generation in this sub area and also to maximise energy efficiency through CHP and hydro energy which will make a significant positive contribution towards this objective.	Move towards significantly.							
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Reference could potentially be made to waste minimisation and waste recycling	Neutral							
Reduce the district's impact on climate change and vulnerability to its effects	Maximisation of renewable energy generation and improvements to public transport will have a significant positive impact on reducing the district's impact on climate change and therefore vulnerability to its effects.	Move towards significantly.							
	Maximisation of renewable energy generation and improvements to public transport will have a significant positive impact on air quality which will in turn help to safeguard air resources.								
4. Safeguard and improve air, water and soil resources	The policy also seeks to improve air quality, particularly based on Air quality Management Area Action Plans which will further help towards safeguarding air resources.	Move towards significantly.							
	The policy also seeks to protect and enhance the water management function of the River Aire Catchments Area.								
Conserve and enhance the internationally, nationally and locally valued wildlife species and	Nationally and internationally important biodiversity sites are afforded protection under point E2 of the policy; with specific reference to the South Pennine Moors SPA as well as SSSI's and so the policy is considered to	Move towards significantly.							



the local character and needs of Bradford and the wider area	No significant impacts.	Neutral	
19. Support investment and enterprise that respects	,	Newtool	
workforce	The policy also seeks to help to connect disadvantaged communities to job opportunities.  All of the above measures will make a significant positive contribution towards this objective.	significantly.	
18. Increase the number of high quality job opportunities suited to the needs of the local	The policy seeks to increase employment particularly in the digital technology sector. The policy states that employment land will be created at Silsden Rural Business Park and to support the roles of the Council, Health Authority and Education Authority as significant generators of direct and indirect employment.	Move towards	
17. Promote education and training opportunities which build the skills and capacity of the population	Provision of new employment land and new employment development such as SME's will contribute towards training opportunities through new employment opportunities which would make a significant positive contribution towards this objective.	Move towards significantly.	
Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Improving air quality, improvements to public transport will help to improve health and well being and also to reduce inequality to access through greater means to travel around.	Move towards significantly.	
15. Improve safety and security for people and property	Mitigating flood risk will help to reduce the risk of flooding for people and property and improve safety in this aspect and make a minor positive contribution towards this objective.	Move towards marginally.	
Create good cultural, leisure and recreation activities available to all	The policy seeks to improve cycleways and public rights of way, which will help improve this type of recreational activity and make a minor positive contribution towards this objective.	Move towards marginally.	
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of all neighbourhoods will be significantly improved by various measures in this policy including conserving and enhancing the historic environment, improvements to public transport and provision of new housing and employment land and supporting roles of Keighley and Bingley town centres.	Move towards significantly.	
12. Improve the quality and range of services available within communities and connections to wider networks	The policy seeks to support the role of Keighley and Bingley Town Centres as locations for a mix of services which will help to improve the range and quality of services in these areas which will make a significant positive contribution towards this objective.	Move towards significantly.	
11. Improve the quality of the built environment and make efficient use of land and buildings	The quality of the built environment will be significantly improved through a number of measures in this policy including the redevelopment of sites within the urban area which will help to make a significant positive contribution towards this objective.	Move towards significantly.	
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy seeks to maximise opportunities to use non car modes of transport and reduce overall the overall need to travel which will make a significant positive contribution towards this objective.  The road improvements identified will adversely impact on congestion and pollution but overall impacts of the policy on this objective are considered to be significantly positive.	Move towards significantly.	
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The policy makes a significant positive contribution towards this objective through a number of measures including new rail stations, bus/rail interchanges and various improvements to public transport.	Move towards significantly.	
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	10,100 new dwellings will be provided in the Airedale sub area which will make a significant positive contribution towards this objective.	Move towards significantly.	
7. Protect and enhance historic assets and their settings	The historic environment is afforded protection under point E5 of this policy and as such is considered to have a significant positive impact on this objective.	Move towards significantly.	
Maintain and enhance the character of natural and man made landscapes	Some local green belt releases are so the policy scores negatively against this objective. However, it is noted that this release of land is required to ensure development in more sustainable locations.	Move away marginally	
habitats	make a significant positive contribution towards this objective.		



## Policy AD2 - Investment Priorities for the Airedale Sub Area

Move away significantly - Move away marginally + Move towards marginally + Move towards significantly 0 Neutral ? Uncertain

SA Objectives	Policy AD2 – Investment Priorities for the Airedale Sub Area							
SA Objectives	Commentary							
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Significant positive contribution towards this objective through maximisation of renewable energy generation and energy efficiency through CHP and hydro energy.	Move towards significantly.						
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Reference could potentially be made to waste minimisation and waste recycling	Neutral						
Reduce the district's impact on climate change and vulnerability to its effects	One of the investment priorities is to provide infrastructure to manage flood risk which will help to reduce the district's vulnerability to climate change since increased flooding can result from climate change. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.						
4. Safeguard and improve air, water and soil resources	One of the investment priorities is to provide infrastructure to manage flood risk which will help safeguard water resources and make a positive contribution towards this objective.	Move towards significantly.						
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Delivering transformation in Airedale may have impacts upon internationally, nationally and locally valued wildlife species and habitats. However policy AD1 offers protection to biodiversity and so it is not considered that there will be any adverse impacts on this objective from the investment priorities outlined.	Neutral						
Maintain and enhance the character of natural and man made landscapes	Local greenbelt releases are supported in this policy which scores negatively against this objective, though as noted in policy AD1 this is needed to ensure development in more sustainable locations.	Move away maginally						
7. Protect and enhance historic assets and their settings	Delivering transformation in Airedale may have impacts upon the historic environment. However policy AD1 offers protection to historic assets and so it is not considered that there will be any adverse impacts on this objective from the investment priorities outlined.	Neutral						
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The investment priorities in this policy will help to deliver housing renewal and therefore make a significant positive contribution towards this objective.	Move towards significantly.						
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	Significant positive contribution towards this objective with one of the investment priorities being to improve public transport which will help to develop/maintain an efficient transport network.	Move towards significantly.						
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Significant positive contribution towards this objective with one of the investment priorities being to improve public transport.	Move towards significantly.						
Inprove the quality of the built environment and make efficient use of land and buildings	The investment priorities will make a significant positive contribution towards this objective. There is investment targeted to key brownfield sites and to support regeneration of Keighley and Bingley Town Centres.	Move towards significantly.						
Improve the quality and range of services available within communities and connections to wider networks	Supporting the regeneration of Keighley and Bingley town centres will help to improve the quality and rage of services available and make a significant positive contribution towards this objective.	Move towards significantly.						
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of all neighbourhoods in this area will be improved with investment being targeted to improvements in the public realm in Keighley and Bingley Town Centres.	Move towards significantly.						
14. Create good cultural, leisure and recreation activities available to all	The investment priorities will help to deliver leisure schemes on key brownfield sites and make a significant positive contribution towards this objective.	Move towards significantly.						



15. Improve safety and security for people and property	Investment in infrastructure to manage flood risk will help to improve safety of people and property from flooding and contribute positively towards this objective.	Move towards significantly.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The investment priorities identified in this policy will help to provide the conditions and services to improve health and well-being and reduce inequality to access and social care. This will make a significant positive contribution towards this objective.	Move towards significantly.
Promote education and training opportunities which build the skills and capacity of the population	Investment to deliver mixed use retail and leisure schemes on key brownfield sites will help to create jobs, which is likely to lead to some training opportunities. Training opportunities may also arise through winder transformation and change in the Airedale sub area, all of which would make a significant positive contribution towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	Investment to deliver mixed use retail and leisure schemes on key brownfield sites will help to create jobs and make a significant positive contribution towards this objective.	Move towards significantly.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The investment priorities will make a significant positive contribution towards this objective supporting the regeneration of Keighley and Bingley and also the wider sub area.	Move towards significantly.

## Policy WD1 – Wharfedale Sub Area

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy WD1 – Wharfedale Sub Area					
CA CEJOSHVOS	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy seeks to use the opportunities provided by increased development in the Principal Town of likely and Local Growth Centres of Burley and Menston to maximise renewable energy generation and energy efficiency, which will make a significant positive contribution towards this objective.	Move towards significantly.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Reference could potentially be made to waste minimisation and waste recycling	Neutral				
Reduce the district's impact on climate change and vulnerability to its effects	The policy seeks to use the opportunities provided by increased development in the Principal Town of likely and Local Growth Centres of Burley and Menston to maximise renewable energy generation and energy efficiency which will help to reduce the district's impact on climate change and vulnerability to its effects. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.				
Safeguard and improve air, water and soil resources	The policy seeks to protect and enhance the water management function of the River Wharfe Catchment which will help to protect water resources and make a significant positive contribution towards this objective.	Move towards significantly.				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The biodiversity of Wharefdale will be protected enhanced under this policy. The South Pennine Moor SPA and Yorkshire Dales AONB are also protected, along with more general protection of the integrity of nationally and internationally important biodiversity sites.  The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.				
6. Maintain and enhance the character of natural and man made landscapes	Some green belt releases will be needed which scores negatively against this objective. However it is noted that these releases are required in order to ensure development in more sustainable locations and therefore	Move away marginally				



	cannot be avoided.	
7. Protect and enhance historic assets and their settings	The policy seeks to conserve and enhance the heritage values of settlements within the Wharfe Valley including Listed Buildings, Conservation Areas, the historic garden at Heathcote and Scheduled Ancient Monuments. The policy therefore makes a significant positive contribution towards this objective.  However the policy could be strengthened by the addition of 'protection' for the historic environment.	Move towards significantly.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy provides 3,100 new dwellings for the Wharfedale area, with approximately 40% as affordable and some flexibility allowed in the precise mix and phasing of uses. All of this will make a significant positive contribution towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	Locations for new housing are being focussed in areas where there is good access to public transport which will make a significant positive contribution towards this objective.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy seeks to maximise the opportunities to use non car modes of transport and reduce overall need to travel, and to improve public transport access between Wharfedale, Airedale, City of Bradford, Craven and Leeds, which will make a significant positive contribution towards this objective.	Move towards significantly.
Inprove the quality of the built environment and make efficient use of land and buildings	Existing housing allocations will be used for some of the new houses as well as a focus to use the most sustainable sites in other locations. There is also a focus on improving green infrastructure and enhancing the heritage values of settlements, all of which will help make a positive contribution towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	The policy will make a significant positive contribution towards since it supports limited retail development in some service centres to meet local need, as well as provision of new homes with associated community facilities and new schools as required in Ilkley.	Move towards significantly.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of neighbourhoods will be significantly improved by this policy.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	The policy supports provision of recreation and open space to address current deficiencies in Ilkley which will make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	The policy seeks to mitigate flood risk which will help to minimise the risks of flooding for people and property and therefore improve safety and make a significant positive contribution towards this objective.	Move towards significantly.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Providing new recreation and open space facilities in Ilkley will help improve health and well being. More generally the provision of new housing and economic development will help provide the conditions and services to improve health. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	The policy supports economic development in a number of centres which will help to provide training opportunities through new employment will help make a positive contribution towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The policy supports economic development in a number of centres which will help make a positive contribution towards this objective.	Move towards significantly.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	New economic development in the identified areas will help make a significant positive contribution towards this objective.	Move towards significantly.



## Policy WD2 – Investment priorities for the Wharfedale Sub Area

KEY

Move away significantly

Move away marginally

Move towards marginally

Hove towards significantly

Neutral

Neutral

Neutral

SA Objectives	Policy WD2 – Investment priorities for the Wharfedale Sub Area						
SA Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Reference could potentially be made to promoting renewable energy.	Neutral					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Reference could potentially be made to waste minimisation and waste recycling	Neutral					
Reduce the district's impact on climate change and vulnerability to its effects	Investment in infrastructure to manage flood risk will help reduce the districts vulnerability climate change since increased flood risk can be a consequence of climate change. This would have a significant positive impact on this objective.	Move towards significantly.					
Safeguard and improve air, water and soil resources	Providing infrastructure to manage flood risk will help to safeguard water resources and make a positive contribution towards this objective.	Move towards marginally.					
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Policy WD1 offers significant protection for biodiversity and gives protection to specific sites of biodiversity value. In light of this protection it is considered that the investment priorities will have a neutral impact on this objective.	Neutral					
Maintain and enhance the character of natural and man made landscapes	Green belt releases are supported through these investment priorities which scores negatively against this objectives. However it is noted that these releases cannot be avoided due to the need to ensure development in more sustainable locations.	Move away marginally					
7. Protect and enhance historic assets and their settings	Policy WD1 offers significant protection to historic assets. It is noted that there will be investment to deliver enhancements to the public realm, which could enhance historic assets and their settings, although this is not certain.  Overall impacts on this objective are considered to be neutral.	Neutral					
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Housing growth and the investment priorities will help make a positive contribution towards meeting this objective.	Move towards significantly.					
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	There is investment to improve public transport which will make a significant positive contribution towards this objective.	Move towards significantly.					
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	There is investment to improve public transport which will make a significant positive contribution towards this objective.	Move towards significantly.					
11. Improve the quality of the built environment and make efficient use of land and buildings	Brownfield sites will be redeveloped through these investment priorities. These will improve the quality of the built environment and make efficient use of land and buildings and make a significant positive contribution towards this objective.	Move towards significantly.					
12. Improve the quality and range of services available within communities and connections to wider networks	The quality and range of services in this sub area will be significantly improved through these investment priorities and so the policy makes a significant positive contribution towards this objective.	Move towards significantly.					



13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of all neighbourhoods in this sub area will be improved through these investment priorities and make a significant positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	New leisure schemes will be provided in likley which will make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	Providing infrastructure to manage flood risk will help to reduce people and property being at risk of flooding and therefore improve safety.	Move towards significantly.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The investment priorities will help to improve health and well being and make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	There will be new economic development through these investment priorities which will help create new jobs which is likely to lead to new training opportunities and thus make a significant positive contribution towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The investment priorities for this area will make a significant positive contribution towards this objective through new economic development.	Move towards significantly.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The investment priorities for this area will make a significant positive contribution towards this objective.	Move towards significantly.

## Policy PN1 – South Pennine Towns and Villages Sub area

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy PN1 – South Pennine Towns and Villages Sub area						
on objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Reference could potentially be made to promoting renewable energy.	Neutral					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Reference could potentially be made to waste minimisation and waste recycling	Neutral					
Reduce the district's impact on climate change and vulnerability to its effects	Promotion of public transport and maximising opportunities to use non-car modes of transport will make a significant positive contribution towards this objective by reducing harmful vehicle emissions.	Move towards significantly.					
Safeguard and improve air, water and soil resources	Promotion of public transport and maximising opportunities to use non-car modes of transport will help to reduce vehicle emissions and so help to safeguard air resources and make a positive contribution towards this objective.	Move towards marginally.					
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy seeks to protect the integrity of nationally and internationally important biodiversity diversity sites, and regionally and locally designated sites and protected and notable habitats and species. This makes a significant positive contribution towards this objective.	Move away marginally					



	The policy promoting the tourism and leisure destination roles of Haworth and Thornton has been scored as potentially negative in relation to the environment, and in particular biodiversity, due to the potential effect on the South Pennine Moors SAC and SPA (such as through increased visitor pressure). This issue will be scrutinised through the Habitats Regulations Assessment.	
Maintain and enhance the character of natural and man made landscapes	As there is a requirement for greenbelt releases the policy scores negatively against this objective, although it is recognised that this cannot be avoided due to the need to ensure the location of new development in more sustainable locations.	Move away marginally
7. Protect and enhance historic assets and their settings	The policy seeks to conserve and enhance the heritage values of the Pennine Towns which will make a positive contribution towards this objective.  However, the tourism and leisure destination roles of Haworth and Thornton are promoted and so impacts on historic assets in these areas could be adversely affected (due to increased visitor pressure) and so overall impacts are uncertain.	Uncertain.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Up to 3,100 new dwellings will be provided and approximately 30% of new homes will be affordable, all of which will help make a significant positive contribution towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The policy seeks to improve public transport, maximise use of non-car modes of transport and to reduce overall need to travel, all of which will make a significant positive contribution towards this objective	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy seeks to improve public transport, maximise use of non-car modes of transport and to reduce overall need to travel, all of which will make a significant positive contribution towards this objective.	Move towards significantly.
Inprove the quality of the built environment and make efficient use of land and buildings	The quality of the built environment will be improved through a variety of measures in this policy which will make a significant positive contribution towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	The policy will make a significant positive contribution towards improving the range and quality of services in the south Pennine towns and villages and so make a significant positive contribution towards this objective.	Move towards significantly.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of all neighbourhoods in the South Pennine Towns and Villages will be improved through various measures in this policy and so the policy makes a significant positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	Green infrastructure will be improved, in particular walking and cycling routes, a new park will be created at Manywells. The tourism and leisure destination roles of Haworth and Thornton are promoted. All of these objectives will help make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	No significant impact.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	New homes, economic development, promotion of public transport and the range of environmental improvements in this policy will help make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	The economic development objectives of this policy will help to increase the number of jobs, which is likely to lead to training opportunities and make a positive contribution towards this objective.	Move towards marginally.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The economic development objectives of this policy will help to increase the number of high quality jobs and therefore make a significant positive contribution towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The policy supports economic development including economic diversification which will help make a significant positive contribution towards this objective.	Move towards significantly.



## Policy PN2 - Investment Priorities for the Pennine Towns and Villages Sub area

KEY -- Move away significantly - Move away marginally + Move towards marginally ++ Move towards significantly 0 Neutral ? Uncertain

SA Objectives	Policy PN2 – Investment Priorities for the Pennine Towns and Villages Sub area						
CA Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impact.	Neutral.					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Renewal of existing urban sites and the regeneration of existing centres will help reduce the need fro development in new locations which will help minimise growth in waste and make a positive contribution towards this objective.	Move towards marginally.					
Reduce the district's impact on climate change and vulnerability to its effects	Investment to make improvements to the quality and capacity of public transport will help to reduce vehicle emissions and make a positive contribution towards this objective.	Move towards significantly.					
Safeguard and improve air, water and soil resources	No significant impact.	Neutral.					
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Point E1 of policy EN1 affords significant protection to biodiversity in the Pennine Towns and Villages Sub Area. This policy sets out the investment priorities for this area which should not adversely impact on this objective.	Neutral.					
Maintain and enhance the character of natural and man made landscapes	Since local green belt releases will be required the policy scores negatively against this objective, although as previously noted this cannot be avoided due to need to ensure development in more sustainable locations.	Move away marginally					
7. Protect and enhance historic assets and their settings	No specific impacts predicted.	Neutral					
<ol> <li>To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources</li> </ol>	The investment priorities will help to deliver housing growth and renewal and make a significant positive contribution towards this objective.	Move towards significantly.					
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	Significant positive contribution through investment in improving public transport to enhance ease of movement and to improve access to jobs.	Move towards significantly.					
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Significant positive contribution through investment in improving public transport.	Move towards significantly.					
11. Improve the quality of the built environment and make efficient use of land and buildings	The investment priorities include the delivery of renewal of existing urban sites which will help make a significant positive contribution towards this objective.	Move towards significantly.					
12. Improve the quality and range of services available within communities and connections to wider networks	One of the investment priorities is towards sustainable urban growth in Thornton and Queensbury and Local Service Centres which will help make a significant positive contribution towards this objective.	Move towards significantly.					
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of the neighbourhoods in the Pennine Towns and villages will be significantly improved through these investment priorities and thus makes a significant positive contribution towards this objective.	Move towards significantly.					
14. Create good cultural, leisure and recreation	The investment priorities include towards a limited mix of retail and leisure schemes on key brownfield sites	Move towards					



activities available to all	which will make a significant positive contribution towards this objective.	significantly.
15. Improve safety and security for people and	There is investment targeted towards managing flood risk which help to protect people from the risks of	Move towards
property	flooding and make a positive contribution towards this objective.	marginally.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The investment priorities will make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	Investment priority D will help deliver training opportunities which is a significant positive contribution towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	Significant positive contribution towards this objective - the renewal and regeneration of the Pennine Towns and Villages will help increase the number of high quality job opportunities.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The investment priorities are carefully targeted towards the needs of the Pennine Towns and Villages Sub Area and there is therefore a significant positive contribution towards this objective.	Move towards significantly.

# Policy EC1 – Creating a Successful and Competitive Bradford District economy within the Leeds City Region

	significantly		marginally		marginally		significantly			1	
KEY	 Move away	_	Move away	+	Move towards	++	Move towards	0	Neutral	?	Uncertain

SA Objectives	Policy EC1 – Creating a Successful and Competitive Bradford District economy within the Region	ne Leeds City
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.
Reduce the district's impact on climate change and vulnerability to its effects	The policy supports implementation of regeneration proposals within Airedale and Bradford City Centre which are likely to be accessible by public transport and also potentially walking and cycling which help reduce reliance on the car. This in turn will help to reduce the districts impact on climate change and vulnerability to its effects. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
8. To provide the opportunity for everyone to live in	No significant impacts.	Neutral.



quality housing which reflects individual needs, preferences and resources		
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy supports implementation of regeneration proposals within Airedale and Bradford City Centre which are likely to be accessible by public transport and also potentially walking and cycling which help reduce reliance on the car. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
11. Improve the quality of the built environment and make efficient use of land and buildings	The policy supports the implementation of regeneration proposals within Airedale and Bradford City Centre as well as seeking to make other areas of Bradford more economically competitive. This will make a positive contribution towards improving the quality of the built environment.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	Creating a successful economy will help towards improving services since this will help to attract investment in the district and make a significant positive contribution towards this objective.	Move towards significantly.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Creating a more successful and competitive Bradford District within the Leeds City Region will hep to provide social cohesion and improve the quality of all neighbourhoods by increasing the likelihood of everyone being able to get a job. The policy therefore contributes significantly towards this objective.	Move towards significantly.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Creating a successful and competitive Bradford District economy within the Leeds City Region will help provide conditions to improve health and well being and make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	Creating a successful and competitive Bradford District economy will help – the policy states support for the University of Bradford, Bradford College and other high and further education institutions which will make a significant positive contribution towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	Creating a successful and competitive Bradford District economy will have a significant positive impact on increasing the number of high quality jobs and therefore contribute significantly towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The policy supports investment in a range of locations throughout the Borough and contributes towards the regeneration of Airedale and City of Bradford which will make a positive contribution towards this objective. The policy also seeks to support the potential of University of Bradford, Bradford College and other higher education institutions, all of which will make a significant positive contribution towards this objective.	Move towards significantly.



## Policy EC2 - Supporting Business and Job Creation

KEY

-- Move away significantly

-- Move away marginally

-- Move away marginally

-- Move towards significantly

-- Move towards significantly

-- Neutral

-- Ne

SA Objectives	Policy EC2 – Supporting Business and Job Creation							
OA Objectives	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.						
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.						
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.						
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.						
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.						
Maintain and enhance the character of natural and man made landscapes	The impacts on this policy are uncertain since employment development in Airedale could require land which is in the greenbelt, depending upon which specific employment sites are allocated for development.	Uncertain.						
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.						
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy indirectly makes a significant positive contribution towards this objective. Supporting the delivery of 2782 new jobs annually in the District in the period to 2028 will help more people have a regular and increase the chances of owning a home.	Move towards significantly.						
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.						
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy supports the deliver of new jobs through a number of measures including implementing regeneration proposals in Airedale and Bradford, areas which are likely to be accessed by public and transport and possibly by walking and cycling, all of which would help reduce reliance on the car and contribute significantly positively towards this objective.	Move towards significantly.						
Inprove the quality of the built environment and make efficient use of land and buildings	Employment development in Bradford City Centre could involve the use of previously developed land and redevelopment of existing buildings which would make a significant positive contribution towards this objective.	Move towards significantly.						
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.						



13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Through supporting the delivery of 2782 new jobs this will help to improve the quality of all neighbourhoods by providing people with a job and therefore regular income. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Providing over 2700 new jobs annually will help to ensure more people have a job and access to regular income, which will in turn help to improve health and well being and make a significant positive contribution towards this objective.	Move towards significantly.
Promote education and training opportunities which build the skills and capacity of the population	The policy seeks to ensure the deliverability of employment land and to implement regeneration proposals — with specific mention of Bradford Business Forest, Digital Airedale, Buck Lane Technology Park.  Regeneration of these areas will help provide training opportunities which would improve skills and contribute significantly positively towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The policy seeks to ensure the delivery of employment land and therefore contributes significantly positively towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The policy seeks to ensure the delivery of employment land and therefore contributes significantly positively towards this objective.	Move towards significantly.

# **Policy EC3 Employment Land Requirement**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy EC3 Employment Land Requirement					
SA Objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.				



Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
Maintain and enhance the character of natural and man made landscapes	Sourcing employment land from sites already identified in existing regeneration strategies has the chance of enhancing the landscape in regeneration areas which would make a significant positive contribution towards this objective.  However, the policy mentions that forthcoming Allocations DPD will have examine the need for greenbelt deletions in some broad areas of search as identified in the policy which could impact upon the character of landscapes and score negatively against this objective.  Overall impacts are therefore considered to be uncertain depending on whether the use of greenbelt land is considered necessary.	Uncertain.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Sourcing employment land from within Bradford City Centre and Airedale is likely to involve sites which are accessible by public transport, and also potentially by public transport which would make a significant positive contribution towards this objective.	Move towards significantly.
11. Improve the quality of the built environment and make efficient use of land and buildings	Sourcing employment land from sites already allocated for employment uses and sites identified in regeneration strategies for Bradford City Centre and Airedale will help to re-use land which makes a significant positive contribution to improving the quality of the built environment and making efficient use of land and buildings.	Move towards significantly.
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.



14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	Ensuring there are sources which will provide the 146ha of employment which has been identified as being needed will indirectly help towards promoting training opportunities. The policy therefore makes a positive contribution towards this objective.	Move towards marginally.
Increase the number of high quality job opportunities suited to the needs of the local workforce	This policy seeks to protect existing employment land and ensure sustainable and diverse employment growth and therefore contributes significantly positively towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	This policy seeks to protect existing employment land and ensure sustainable and diverse employment growth and therefore contributes significantly positively towards this objective.	Move towards significantly.

# **Policy EC4 – Sustainable Economic Growth**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy EC4 – Sustainable Economic Growth							
OA Objectives	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy requires that new developments greater than 1000sq metres of non residential floorspace will secure at least 10% of energy from decentralised and renewable or low carbon sources and meet 'BREEAM Very Good' standards on buildings, which will make a significant positive contribution towards this objective.	Move towards significantly.						
2. Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.						
Reduce the district's impact on climate change and vulnerability to its effects	The policy requires that new developments greater than 1000sq metres of non residential floorspace will secure at least 10% of energy from decentralised and renewable or low carbon sources and meet 'BREEAM Very Good' standards on buildings, which will make a significant positive contribution towards this objective.	Move towards significantly.						
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.						
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy encourages economic enterprises which develop or enhance the viability of the built and natural environment which will make a positive contribution towards this objective.	Move towards marginally.						



6. Maintain and enhance the character of natural and man made landscapes	The policy seeks to encourage economic enterprises which develop or enhance the viability of tourism, culture and leisure based activities, the built and natural environment, having regard to accessibility and sustainable transport. The policy will therefore make a significant positive contribution towards this objective.	Move towards significantly.
7. Protect and enhance historic assets and their settings	The policy seeks to encourage economic enterprises which develop or enhance the viability of tourism, culture and leisure based activities, the built and natural environment, having regard to accessibility and sustainable transport. This will help towards protecting and enhancing the historic assets and their settings.	Move towards significantly.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Sustainable economic growth will help to increase wealth across the Borough which will give people a greater chance of being able to afford to buy a house which will make a positive contribution towards this objective.	Move towards marginally.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Supporting the provision of live-work opportunities and live-work premises will help towards reducing the need to travel and make a significant positive contribution towards this objective.	Move towards significantly.
11. Improve the quality of the built environment and make efficient use of land and buildings	The policy encourages economic enterprises which develop or enhance the viability of tourism, culture and leisure based activities, and the built and natural environment, whilst having regard to accessibility and sustainable transport local character and design. The policy also seeks to strengthen the rural economy including reuse of existing buildings and farm diversification, all of which makes a significant positive contribution towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	The policy seeks to ensure sustainable and diverse employment growth which will help towards improving the quality and range of services available within communities and make a significant positive contribution towards this objective.	Move towards significantly.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The policy seeks to encourage diversification and supports economic enterprises that develop or enhance the viability of tourism, culture and leisure based activities and the built and natural environment, all of which could help to improve the quality of all neighbourhoods and make a positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	The policy seeks to encourage diversification and supports economic enterprises that develop or enhance the viability of tourism, culture and leisure based activities which would make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Sustainable economic growth will help to improve living standards across the District which will in turn help to improve health and well-being and make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	Sustainable economic growth will help increase the number of jobs available which will in turn help promote training opportunities as part of economic growth.	Move towards significantly.



Increase the number of high quality job opportunities suited to the needs of the local workforce	The policy seeks to protect existing employment land, and ensure sustainable and diverse employment growth and therefore contributes significantly towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The policy seeks to protect existing employment land, and ensure sustainable and diverse employment growth and therefore contributes significantly towards this objective.	Move towards significantly.

## **Policy EC5 – City, Town, District and Local Centres**

KEY -	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy EC5 – City, Town, District and Local Centres							
SA Objectives	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.						
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Strengthening the role of existing centres will help to reduce the need for new development elsewhere, which would have a positive impact on minimising growth in waste which would contribute positively towards this objective.	Move towards marginally.						
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts	No significant impacts.						
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.						
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.						
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.						
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.						



8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy seeks to strengthen the role and performance of existing city, town, district and local centres. This may help improve the range of services on offer in these centres and reduce the need for people to travel elsewhere, which would in turn have a significant positive impact on this objective.	Move towards significantly.
Inprove the quality of the built environment and make efficient use of land and buildings	The policy seeks to strengthen the role and performance of existing city, town, district and local centres which may help to improve the quality of the built environment for example with reducing the numbers of vacant shops, which would also help to make the most efficient use of land and buildings and contribute positively towards this objective.	Move towards significantly.
Improve the quality and range of services available within communities and connections to wider networks	The policy seeks to strengthen the role and performance of existing city, town, district and local centres and therefore makes a significant positive contribution towards this objective.	Move towards significantly.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The policy seeks to strengthen the role and performance of existing city, town, district and local centres, which will help to improve the quality of all neighbourhoods and therefore makes a significant positive contribution towards this objective.	Move towards significantly.
Create good cultural, leisure and recreation activities available to all	The policy states that Keighley, Ilkley, Bingley and Shipley Town Centres should be a focus for leisure, entertainment, arts, culture and tourism that is appropriate to these centres. This will help make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	Sustainable economic growth will make a significant positive contribution towards increasing the number of high quality jobs.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The policy seeks to strengthen the role and performance of existing city, town, district and local centres and therefore makes a significant positive contribution towards this objective.	Move towards significantly.



#### **Policy TR1 Travel Reduction and Modal Shift**

KEY

-- Move away significantly

-- Move away marginally

-- Move away marginally

-- Move towards significantly

-- Move towards significantly

-- Neutral

-- Ne

SA Objectives	Policy TR1 Travel Reduction and Modal Shift							
SA Objectives	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.						
<ol><li>Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered</li></ol>	No significant impacts.	Neutral.						
Reduce the district's impact on climate change and vulnerability to its effects	The policy seeks a modal shift with regards to transport to reduce traffic growth and congestion and shift to modes with lower environmental impacts. This will have significant positive impacts towards this objective.	Move towards significantly.						
Safeguard and improve air, water and soil resources	A modal shift in transport will help to reduce vehicle emissions which will have positive impacts upon air resources. There is therefore a significant positive move towards this objective.	Move towards significantly.						
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.						
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.						
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.						
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.						
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The policy seeks a travel reduction and modal shift in transport to modes with lower environmental impacts and to improve journey time reliability.  This policy will help to encourage an efficient transport network and thus make a significant positive contribution towards this objective.	Move towards significantly.						
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy directly addresses congestion amongst other measures and seeks to shift to transport modes which will have lower environmental impacts which will help reduce pollution. There is therefore a significant positive contribution towards this objective.	Move towards significantly.						
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.						
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.						
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	A shift to modes of transport with lower environmental impacts will help to improve the quality of all neighbourhoods. The policy makes a marginal positive contribution towards this objective.	Move towards marginally.						



14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Promoting a modal shift to transport with lower environmental impacts will help to provide cleaner air across the district which will help to provide conditions to improve health. There is therefore a minor positive contribution toward this objective.	Move towards marginally.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

# **Policy TR2 – Parking Policy**

KEY	Move away significantly	_	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy TR2 – Parking Policy							
SA Objectives	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impact.	Neutral.						
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impact.	Neutral.						
3. Reduce the district's impact on climate change and vulnerability to its effects	Reducing the amount of parking throughout the district will help to reduce car use which will have positive impacts on climate change.	Move towards significantly.						
Safeguard and improve air, water and soil resources	Reducing the amount of parking throughout the district will help to reduce vehicle use and have positive impacts on air resources and is a marginal positive move towards this objective.	Move towards marginally.						
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.						
6. Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral						
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral						
To provide the opportunity for everyone to live in quality housing which reflects individual needs,	No significant impacts.	Neutral						

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professiona and recourses		
preferences and resources		
Develop and maintain an integrated and efficient		
transport network which maximises access whilst	No significant impacts.	Neutral.
minimising detrimental impacts		
10. Reduce congestion and pollution by increasing	Reducing the amount of parking in the district will help to reduce overall car use will help to reduce	Move towards
transport choice and by reducing the need to travel by	congestion and pollution and encourage use of public transport and contribute significantly towards this	significantly.
lorry / car	objective.	Significantly.
11. Improve the quality of the built environment and	No significant impacts.	Neutral.
make efficient use of land and buildings	No significant impacts.	iveuliai.
12. Improve the quality and range of services		
available within communities and connections to wider	No significant impacts.	Neutral.
networks		
13. Provide social cohesion, encourage participation	No significant imports	Mandual
and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation	N m	
activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and	Al community of the second sec	
property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve		
health and well-being and reduce inequality to access	No significant impacts.	Neutral.
and social care	- 1-3 - 1-3	
17. Promote education and training opportunities		
which build the skills and capacity of the population	No significant impacts	Neutral.
18. Increase the number of high quality job		
opportunities suited to the needs of the local	No significant impacts	Neutral.
workforce	· · · · · · · · · · · · · · · · · · ·	
19. Support investment and enterprise that respects		
the local character and needs of Bradford and the	No significant impacts	Neutral.
wider area	140 significant impacts	rvouliai.
WILLE ALEA		

## Policy TR3: Public Transport, Cycling and Walking

KEY		Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
	1					·······		- · · · · · · · · · · · · · · · · · · ·	'		1	

SA Objectives	Policy TR3: Public Transport, Cycling and Walking							
	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.						
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and	No significant impacts.	Neutral.						

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recovered		
Reduce the district's impact on climate change and vulnerability to its effects	This policy will help to increase public transport provision and use which will help to lower vehicle emissions which will have significant positive impacts on reducing the district's impact on climate change.	Move towards significantly.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The policy contributes significantly positively towards this objective. The policy amongst other measures supports the development of public transport infrastructure which is accessible by all members of society.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy contributes significantly towards this objective as it seeks to improve public transport and support development of public transport infrastructure that is accessible by all members of society.	Move towards significantly.
Inprove the quality of the built environment and make efficient use of land and buildings	No significant impacts	Neutral
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts	Neutral
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral
15. Improve safety and security for people and property	No significant impacts.	Neutral
Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral



## **Policy TR4: Transport and Tourism**

KEY - Move away significantly - Move away marginally + Move towards marginally + Move towards significantly 0 Neutral ? Uncertain

SA Objectives	Policy TR4: Transport and Tourism								
SA Objectives	Commentary	Scoring							
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.							
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.							
Reduce the district's impact on climate change and vulnerability to its effects	The policy encourages tourist destinations and attractions to provide incentives for visitors to arrive by modes other than the private car which would make a significant positive contribution towards this objective.	Move towards significantly							
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.							
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.							
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.							
7. Protect and enhance historic assets and their settings	Encouraging access to tourism destinations by sustainable modes of transport should help towards reducing travel by car which will help towards this objective since there would be a reduced demand for parking and less vehicle emissions, all of which can help protect and enhance historic assets and their settings.	Move towards marginally.							
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.							
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.							
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts	Neutral.							
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.							
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.							
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.							



14. Create good cultural, leisure and recreation activities available to all	This policy will help enhance access to tourist facilities which will contribute significantly positively towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

# **Policy TR5 – Improving Connectivity in Poorly Serviced Areas**

KEY	Move away significantly	_	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy TR5 – Improving Connectivity in Poorly Serviced Areas							
57. 55 <sub>1</sub> 5555	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.						
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.						
3. Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.						
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.						
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.						
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.						
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.						
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs,	No significant impacts.	Neutral.						

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preferences and resources		
Develop and maintain an integrated and efficient transport network which maximises access whilst	The policy makes a significant positive contribution towards this objective by seeking to improve transport	Move towards
minimising detrimental impacts	connectivity in poorly serviced areas.	significantly.
	Improving transport connectivity in pearly conjuged areas, including quetainable transport colutions will belo	
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by	Improving transport connectivity in poorly serviced areas, including sustainable transport solutions will help towards reducing need to travel by lorry/car which will have positive impacts on reducing congestion and	Move towards
lorry / car	pollution.	significantly.
11. Improve the quality of the built environment and	polition.	
make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services		
available within communities and connections to wider	No significant impacts.	Neutral.
networks		
13. Provide social cohesion, encourage participation	The policy aims to improve transport connectivity in poorly serviced areas and so this will encourage social	Move towards
	cohesion and improve quality of neighbourhoods by ensuring they are better serviced by public transport.	
and improve the quality of all neighbourhoods	The policy therefore makes a minor contribution towards this objective.	marginally.
14. Create good cultural, leisure and recreation	No significant impacts.	Neutral.
activities available to all	140 significant impacts.	Neutrai.
15. Improve safety and security for people and	No significant impacts.	Neutral.
property		Noutial.
16. Provide the conditions and services to improve	By improving transport connectivity in poorly serviced areas this will help to ensure that there is better	Move towards
health and well-being and reduce inequality to access	access to social care and improve health since there will be less reliance on the car and reduced vehicle	marginally.
and social care	emissions. There is therefore a minor positive contribution towards this objective.	marginally.
17. Promote education and training opportunities	No significant impacts.	Neutral.
which build the skills and capacity of the population	140 significant impacts.	Noutrai.
18. Increase the number of high quality job		
opportunities suited to the needs of the local	No significant impacts.	Neutral.
workforce		
19. Support investment and enterprise that respects		
the local character and needs of Bradford and the	No significant impacts.	Neutral.
wider area		

# **Policy TR5 Improving Connectivity in Poorly Serviced Areas**

KEY	 Move away	_	Move away	+	Move towards	++	Move towards	0	Neutral	?	Uncertain
	significantly		marginally	·	marginally		significantly				01100114

SA Objectives	Policy TR5 Improving Connectivity in Poorly Serviced Areas						
SA Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant Impact	Neutral					
2. Minimise the growth in waste and increase the	No Significant Impact	Neutral					

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amount of waste which is re-used, recycled, and recovered		
Reduce the district's impact on climate change and vulnerability to its effects	Improving transport connectivity in poorly serviced areas will help to reduce reliance on and use of the car and so have a significant positive impact on the districts impact on and vulnerability to climate change through reduced vehicle emissions.	Move towards significantly
4. Safeguard and improve air, water and soil resources	Improving transport connectivity in poorly serviced areas will help to reduce reliance on and use of the car and so have a significant positive impact on reducing vehicle use and lowering emissions and help to safeguard air resources. The policy therefore has a major positive impact on this objective.	Move towards significantly
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impact.	Neutral.
Maintain and enhance the character of natural and man made landscapes	No significant impact.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impact	Neutral.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impact	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The policy contributes significantly positively towards this objective as it will improve connectivity in areas which are poorly serviced by public transport, which will help to ensure an efficient transport network which maximises access.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy seeks to improve transport connectivity in poorly serviced areas and will help to encourage public transport use, which will help to reduce congestion and reliance on the car. The policy therefore contributes significantly towards this objective.	Move towards significantly.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	This policy will help to improve transport in poorly serviced areas which will help to improve the public transport service on offer in the district. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The policy will help to the quality of all neighbourhoods by improving connectivity in poorly serviced areas which will ensure that people can more easily get around more easily and not feel isolated. The policy also seeks to influence the way in which services are delivered including providing support for mobile delivery and improved use of IT/telecommunications. This makes a major positive impact towards this objective.	Move towards significantly.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The policy makes a major positive contribution towards this objective as it will help to improve connectivity in poorly serviced areas. This will help people to have a better chance for access to social care.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.



## **Policy TR6: Freight**

KEY -- Move away significantly - Move away marginally + Move towards marginally ++ Move towards significantly 0 Neutral ? Uncertain

SA Objectives	Policy TR6: Freight	
OA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.
Reduce the district's impact on climate change and vulnerability to its effects	The policy makes a major positive contribution towards this objective. Moving freight by road and rail is encouraged; thereby reducing movement by vehicles/HGV's and in turn reduce vehicle emissions.	Move towards significantly.
Safeguard and improve air, water and soil resources	The policy will help to reduce vehicle emissions as it encourages the movement of freight by means of transport other than vehicles/HGV. The policy also seeks to reduce the adverse impacts of freight movements on air quality. This will help to safeguard and improve air quality.	Move towards significantly.
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy includes environmental considerations including the need to protect and enhance the locally, regionally, nationally and internationally important biodiversity sites and so a significant positive contribution towards this objective.	Move towards significantly.
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The policy will help towards developing an integrated transport network by encouraging transport of freight by means other than vehicles/HGV's and so makes a significant positive contribution towards this objective.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy will help to reduce the need for freight to be transported solely by car and so makes a significant positive contribution towards this objective.	Move towards significantly.
Inprove the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.



14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

# **Policy TR7: Transport Investment and Management Priorities**

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy TR7: Transport Investment and Management Priorities							
33.33,	Commentary	Scoring						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy sets out the transport investment and management priorities which includes the use of sustainable modes of transport, which will help towards the prudent use of energy and natural resources and make a significant positive contribution towards this objective.	Move towards significantly.						
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impact.	Neutral.						
Reduce the district's impact on climate change and vulnerability to its effects	The policy requires that transport investment will be in sustainable modes of transport, which will help to reduce impacts on climate change and make a positive contribution towards this objective.	Move towards significantly.						
Safeguard and improve air, water and soil resources	Sustainable modes of transport are a key transport investment priority and transport being sustainable will help safeguard and improve air resources. The policy therefore makes a major positive contribution towards this objective.	Move towards significantly.						
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy sets out transport investment priorities and so there are no significant impacts on this objective.	Neutral.						
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.						
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.						
8. To provide the opportunity for everyone to live in	No significant impacts.	Neutral.						



quality housing which reflects individual needs, preferences and resources		
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The transport investment and management priority includes sustainable modes of transport. This will help towards maintaining an integrated and efficient transport network and contribute significantly towards this objective.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy will help to reduce congestion by investment in sustainable modes of transport and so make a significant positive contribution towards this objective.	Move towards significantly.
11. Improve the quality of the built environment and make efficient use of land and buildings	The policy requires transport investment in infrastructure which will have the potential to support regeneration which will help to improve the quality of the built environment and make a minor positive contribution towards this objective.	Move towards marginally.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	Transport investment is linked in to the Regional Transport Strategy and Local Transport Plan so will help to meet wider needs. The policy also requires investment to be linked in to supporting regeneration which will help to meet local needs. The policy does not specific identify local character but supporting regeneration will help make a psotive contribution towards this objective.	Move towards marginally.

## **Policy TR8 Aircraft Safety**

KEY	 Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
		'	g,				9				

SA Objectives	Policy TR8 Aircraft Safety					
GA Objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable	No significant impacts.	Neutral.				



energy		
Minimise the growth in waste and increase the		
amount of waste which is re-used, recycled, and	No significant impacts.	Neutral.
recovered	No significant impacts.	Neutrai.
Reduce the district's impact on climate change and		
vulnerability to its effects	No significant impacts.	Neutral.
4. Safeguard and improve air, water and soil	No significant impacts.	Neutral.
resources		
5. Conserve and enhance the internationally,	No startificant language	Mandad
nationally and locally valued wildlife species and	No significant impacts.	Neutral.
habitats		
6. Maintain and enhance the character of natural and	No significant impacts.	Neutral.
man made landscapes		
7. Protect and enhance historic assets and their	No significant impacts.	Neutral.
settings	The organical measurements and the organical measurements are also organical measurements and the organical measurements are also organical measurements and the organical measurements are also organical measurements.	
8. To provide the opportunity for everyone to live in		
quality housing which reflects individual needs,	No significant impacts.	Neutral.
preferences and resources		
Develop and maintain an integrated and efficient		
transport network which maximises access whilst	No significant impacts.	Neutral.
minimising detrimental impacts		
10. Reduce congestion and pollution by increasing		
transport choice and by reducing the need to travel by	No significant impacts.	Neutral.
lorry / car		
11. Improve the quality of the built environment and	No significant imports	Neutral.
make efficient use of land and buildings	No significant impacts.	Neutrai.
12. Improve the quality and range of services		
available within communities and connections to wider	No significant impacts.	Neutral.
networks		
13. Provide social cohesion, encourage participation	No simplify and improve	Mandual
and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation	No show Warned Supports	Mandad
activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and	This policy will help to ensure that no development is permitted which may compromise aircraft safety which	Move towards
property	will help to improve safety for people and make a minor positive contribution towards this objective.	marginally.
16. Provide the conditions and services to improve		Ů,
health and well-being and reduce inequality to access	No significant impacts.	Neutral.
and social care		
17. Promote education and training opportunities		AL
which build the skills and capacity of the population	No significant impacts.	Neutral.
18. Increase the number of high quality job		
opportunities suited to the needs of the local	No significant impacts.	Neutral.
workforce	The organization protection	
19. Support investment and enterprise that respects		
the local character and needs of Bradford and the	No significant impacts.	Neutral.
wider area	The organization protection	
moor area		



## **Policy HO1 – The Scale of Housing Required**

KEY - Move away significantly - Move a margin	,   +	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy HO1 – The Scale of Housing Required				
SA Objectives	Commentary				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	This policy sets out the scale of housing required. The nature of the effect of this policy on energy and natural resources would depend upon the specific size and location of sites which are allocated for housing. For example there may be limited opportunities for renewable energy as part of housing development on previously developed sites in urban areas due to the surrounding land use.	Uncertain.			
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant effects are anticipated.	Neutral.			
Reduce the district's impact on climate change and vulnerability to its effects	No significant effects are anticipated.	Neutral.			
Safeguard and improve air, water and soil resources	No significant effects are anticipated.	Neutral.			
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy sets out the scale of housing required and not the location of housing so any effects would be uncertain at this stage as it depends on exactly which sites are allocated for housing and what ecological habitats and species may be present on sites.	Uncertain.			
6. Maintain and enhance the character of natural and man made landscapes	The policy sets out the scale of housing required, not the location and so there are no significant effects on this policy.	Neutral.			
7. Protect and enhance historic assets and their settings	The policy sets out the scale of housing required, not the location and so there are no significant effects on this policy.	Neutral.			
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	This policy only sets out the scale of housing required. There are other policies which cover housing need and so no significant effects are anticipated on this objective.	Neutral.			
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant effects are anticipated.	Neutral.			
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy sets out the scale of housing required and so does not identify specific locations for housing and so impacts on congestion/pollution from this policy are uncertain.	Uncertain.			
Inprove the quality of the built environment and make efficient use of land and buildings	It is likely that some new housing will be on previously developed land. However effects on the quality of the built environment and land/buildings are uncertain at this stage as specific housing sites are not identified in this policy.	Uncertain.			
12. Improve the quality and range of services	No significant effects are anticipated.	Neutral.			



available within communities and connections to wider networks		
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant effects are anticipated.	Neutral.
Create good cultural, leisure and recreation activities available to all	No significant effects are anticipated.	Neutral.
15. Improve safety and security for people and property	No significant effects are anticipated.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant effects are anticipated.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant effects are anticipated.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant effects are anticipated.	Neutral.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant effects are anticipated.	Neutral.

# **Policy HO2 – Strategic Sources of Supply**

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy HO2 – Strategic Sources of Supply			
SA Objectives	Commentary	Scoring		
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The nature of the effect of this policy on energy and natural resources would depend upon the specific size and location of sites which are allocated for housing. For example there may be limited opportunities for renewable energy as part of housing development on previously developed sites in urban areas due to the surrounding land use. The forthcoming Allocations Development Plan Document/Area Action Plans will impact significantly on this objective.	Uncertain		
2. Minimise the growth in waste and increase the	Impacts are therefore uncertain at this stage.	N		
amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral		
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral		

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Safeguard and improve air, water and soil resources	No significant impacts.	Neutral
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Impacts on this objective would depend upon the specific sites which are allocated for housing and what species/habitats may be present on those sites so objectives on these policies are uncertain.	Uncertain.
Maintain and enhance the character of natural and man made landscapes	Impacts on the landscape will depend upon exactly which specific sites are allocated for housing, which will be set out in the Allocations DPD/Area Action Plans. Impacts of the policy on this objective are uncertain	Uncertain
7. Protect and enhance historic assets and their settings	Impacts on historic assets will depend upon exactly which specific sites are allocated for housing, which will be set out in the Allocations DPD/Area Action Plans. Impacts of the policy on this objective are uncertain	Uncertain
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	This policy does not set out specific types and tenures of housing so impacts on this objective are neutral.	Neutral
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	As the policy only sets out sources of supply for housing then impacts on this objective are neutral.	Neutral
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	As the policy only sets out sources of supply for housing then impacts on this objective are neutral.	Neutral
11. Improve the quality of the built environment and make efficient use of land and buildings	As the policy only sets out sources of supply for housing then impacts on this objective are neutral.	Neutral
12. Improve the quality and range of services available within communities and connections to wider networks	This policy will not impact upon this objective so impacts are neutral.	Neutral
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	This policy will not impact upon this objective so impacts are neutral.	Neutral
14. Create good cultural, leisure and recreation activities available to all	This policy will not impact upon this objective so impacts are neutral.	Neutral
15. Improve safety and security for people and property	This policy will not impact upon this objective so impacts are neutral.	Neutral
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	This policy will not impact upon this objective so impacts are neutral.	Neutral
17. Promote education and training opportunities which build the skills and capacity of the population	This policy will not impact upon this objective so impacts are neutral.	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	This policy will not impact upon this objective so impacts are neutral.	Neutral
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	This policy will not impact upon this objective so impacts are neutral.	Neutral



# **Policy HO3 – Distribution of Housing Requirement**

Move away significantly - Move away marginally	+ Move towards marginally	++ Move towards significantly 0	Neutral ?	Uncertain
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SA Objectives	Policy HO3 – Distribution of Housing Requirement			
SA Objectives	Commentary	Scoring		
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The nature of the effect of this policy on energy and natural resources would depend upon the specific size and location of sites which are allocated for housing. For example there may be limited opportunities for renewable energy as part of housing development on previously developed sites in urban areas due to the surrounding land use. The forthcoming Allocations Development Plan Document/Area Action Plans will impact significantly on this objective.	Uncertain		
2. Miniming the grouth in wests and increase the	Impacts are therefore uncertain at this stage.	_		
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts	Neutral		
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts	Neutral		
Safeguard and improve air, water and soil resources	No significant impacts	Neutral		
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Impacts on this objective would depend upon the specific sites which are allocated for housing and what species/habitats may be present on those sites so objectives on these policies are uncertain.	Uncertain		
6. Maintain and enhance the character of natural and man made landscapes	Impacts upon the landscape will depend upon which specific sites are allocated for housing. Impacts are therefore uncertain at this stage.	Uncertain		
7. Protect and enhance historic assets and their settings	Impacts upon historic assets will depend upon which specific sites are allocated for housing. Impacts are uncertain.	Uncertain		
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy sets out the distribution of housing requirement and not tenure/type so there will be no impacts on this objective.	Neutral		
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	Ni significant impacts on this objective.	Neutral.		
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The exact location of specific sites allocated for housing will impact upon congestion/increase public transport. However, many of the settlements allocated for housing are in locations which are accessible by public transport so it is considered that there will be a significant move towards this objective.	Move towards significantly.		
11. Improve the quality of the built environment and	Impacts on the built environment/making use of efficient land and buildings will depend upon exactly which	Uncertain.		



make efficient use of land and buildings	sites are allocated for housing. Impacts on this objective are therefore uncertain.	
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts on this objective.	Neutral
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts on this objective.	Neutral
Create good cultural, leisure and recreation activities available to all	No significant impacts on this objective.	Neutral
15. Improve safety and security for people and property	No significant impacts on this objective.	Neutral
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral

### **Policy HO4 – Phasing the Release of Housing Sites**

KEY Move away significantly - Move away marginally + Move towards marginally ++ Move towards significantly 0 Neutral ? Unce	rtain
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SA Objectives	Policy HO4 – Phasing the Release of Housing Sites			
SA Objectives	Commentary	Scoring		
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	This policy sets out the scale of housing required. The nature of the effect of this policy on energy and natural resources would depend upon the specific size and location of sites which are allocated for housing. For example there may be limited opportunities for renewable energy as part of housing development on previously developed sites in urban areas due to the surrounding land use.	Uncertain		
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral		
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral		
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral		
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and	Impacts upon wildlife, species and habitats will depend upon the exact specific sites which are allocated for housing and what the ecological value may be of those sites. Impacts are therefore uncertain.	Uncertain		

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habitats		
Maintain and enhance the character of natural and man made landscapes	Impacts on the landscape will depend upon which specific sites are allocated for housing. The policy seeks to meet targets for development on brownfield which will have positive impacts upon the landscape by using previously developed land. Overall impacts are uncertain depending on which specific sites are allocated for housing.	Uncertain
7. Protect and enhance historic assets and their settings	The impacts on historic assets/settings will depend upon which specific sites are allocated for housing. Impacts are therefore uncertain at this stage. It is noted that the policy seeks to meet targets for development on brownfield land.	Uncertain.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy sets out a phased release of housing. The policy does not detail type and tenure of housing so there are no significant impacts on this objective.	Neutral
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Impacts on pollution/congestion will depend upon exactly which specific sites are allocated for housing. Some of the areas identified in this policy are well served by public transport whilst other areas may require public transport improvements. Impacts are therefore uncertain at this stage.	Uncertain.
11. Improve the quality of the built environment and make efficient use of land and buildings	Impacts upon the built environment and making efficient use of land and buildings will depend to some extent upon the exact specific location of sites allocated for housing. However, the policy states the need to meet brownfield land targets, which would be efficient use of land and to not undermine proposals for urban regeneration within the Regional City of Bradford and in Keighley. This may well involve re-using land and buildings which would contribute significantly towards this objective.	Move towards significantly.
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral
15. Improve safety and security for people and property	No significant impacts.	Neutral
Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral



## **Policy HO5 – Density of Housing Schemes**

KEY - Move away significantly - Move away marginally	+ Move towards marginally	++ Move towards significantly 0	Neutral ?	Uncertain
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SA Objectives	Policy HO5 – Density of Housing Schemes			
SA Objectives	Commentary	Scoring		
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The nature of the effect of this policy on energy and natural resources would depend upon the specific size and location of sites which are allocated for housing. For example there may be limited opportunities for renewable energy as part of housing development on previously developed sites in urban areas due to the surrounding land use.	Uncertain		
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Requiring developers to make the best and most efficient use of land will help to minimise the growth in waste and contribute to the amount of waste which is re-used, recycled and recovered and move significantly towards this objective.	Move towards significantly.		
Reduce the district's impact on climate change and vulnerability to its effects	Requiring developers to make the best and most efficient use of land will help to reduce the district's impact on climate change and move significantly towards this objective.	Move towards significantly		
Safeguard and improve air, water and soil resources	Requiring developers to make the best and most efficient use of land will help to safeguard and improve air, water and soil resources and move marginally towards this objective.	Move towards marginally.		
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Impacts upon wildlife and species/habitats will depend upon the exact specific sites which are allocated for housing and what ecological value these sites may have. Impacts are therefore uncertain though it is acknowledged that the policy requires developers to make the best and most efficient use of land.	Uncertain		
Maintain and enhance the character of natural and man made landscapes	The policy requires developers to make the best and most efficient use of land and to design housing layouts which reflects the nature of a site. This should help towards maintaining and enhancing the character of natural and man made landscapes and so move marginally towards this objective.	Move towards marginally.		
7. Protect and enhance historic assets and their settings	Impacts upon historic assets and their settings from housing density will depend upon the exact specific sites which are allocated for housing and what historic value such sites may have. Impacts are therefore uncertain.	Uncertain		
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Delivering the most houses possible, which is one of the stated aims of this policy, will help to give people greater choice for housing and so in turn increase likelihood of people living in quality housing reflecting their individual preferences, needs and resources and contribute significantly towards this objective.	Move towards significantly.		
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts	Neutral		
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy requires developers to achieve higher densities of housing in areas well served by public transport which contribute significantly to reducing congestion and increasing transport choice and by reducing need to travel by lorry/car. This policy therefore moves significantly towards this objective.	Move towards significantly.		
11. Improve the quality of the built environment and make efficient use of land and buildings	The policy requires developers to make the best and most efficient use of land and so the policy contributes significantly towards this objective.	Move towards significantly.		

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12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral
15. Improve safety and security for people and property	No significant impacts.	Neutral
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts	Neutral
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral

## Policy HO6 – Maximising The Use of Previously Developed Land

KEY	_	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy HO6 – Maximising The Use of Previously Developed Land					
SA Objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The reuse of PDL contributes significantly towards this objective.	Move towards significantly.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	The reuse of PDL contributes significantly towards this objective.	Move towards significantly.				
Reduce the district's impact on climate change and vulnerability to its effects	The reuse of PDL contributes significantly towards this objective.	Move towards significantly.				
Safeguard and improve air, water and soil resources	The reuse of PDL contributes significantly towards this objective.	Move towards significantly.				
5. Conserve and enhance the internationally,	The reuse of PDL will help to reduce the use of greenfield land which should help to protect internationally,	Move towards				



nationally and locally valued wildlife species and habitats	nationally and locally valued wildlife sites and move significantly towards this objective.	significantly.
Maintain and enhance the character of natural and man made landscapes	The reuse of PDL contributes significantly towards this objective.	Move towards significantly.
7. Protect and enhance historic assets and their settings	Impacts on this objective are uncertain as PDL may include historic assets and so re-use of PDL sites would need to be carefully considered on a case by case basis to assess their historic value. As specific PDL sites have not been outlined the overall impacts on this objective are uncertain.	Uncertain.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impact.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Promoting re-use of PDL will help to ensure vacant sites in urban locations are re-used and such sites are likely to have access to public transport. This would help to reduce congestion and pollution. There is an overall marginal contribution towards this objective since not all PDL may be well served by public transport.	Move towards marginally.
11. Improve the quality of the built environment and make efficient use of land and buildings	This policy contributes significantly towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impact.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impact.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impact.	Neutral.
15. Improve safety and security for people and property	No significant impact.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impact.	Neutral
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impact	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impact	Neutral
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impact	Neutral



## **Policy HO7 – Housing Site Allocation Principles**

KEY

-- Move away significantly

-- Move away marginally

-- Move away marginally

-- Move towards significantly

-- Move towards significantly

-- Neutral

-- Ne

SA Objectives	Policy HO7 – Housing Site Allocation Principles					
0.1.02,0000	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy contributes significantly towards this objective as re-use of PDL is promoted and policy seeks to maximise environmental benefits of development including opportunities to draw energy supply from decentralised and renewable/low carbon sources.	Move towards significantly.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Promoting use of PDL and will help to minimise waste produced which will contribute positively towards this objective.	Move towards marginally.				
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.				
Safeguard and improve air, water and soil resources	The policy states that sites allocated for housing will make maximum use of previously developed land and to reclaim derelict land. This will help to minimise the use of greenfield land and hep contribute towards this objective.	Move towards marginally.				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy seeks to maximise the productive benefits of housing development by prioritising sustainably located sites which would enhanced biodiversity or ensure not net loss of biodiversity. The policy therefore contributes significantly towards this objective.	Move towards significantly				
6. Maintain and enhance the character of natural and man made landscapes	The policy seeks to ensure sites allocated for housing minimise harm to the landscape context including character and setting of area in question and thus makes a significant positive contribution to this objective.	Move towards significantly.				
7. Protect and enhance historic assets and their settings	The policy does not make specific mention of the historic environment. Perhaps reference needs to be made to ensure that sites allocated for housing will not adversely impact upon the historic environment. The policy therefore moves marginally away from this objective.	Neutral				
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy does not set out type and tenure of housing but does state that sites allocated for housing should avoid adverse impacts of housing growth by selecting sites accessible to a range of services and also accessible to quality public transport. This will help provide choice for people and have a marginal positive impact on this objective.	Move towards marginally.				
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impact.	Neutral				
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy makes a significant contribution towards this objective as the policy seeks to minimise the adverse environmental impacts of housing development by measures including selecting sites accessible to quality public transport services.	Move towards significantly.				
Inprove the quality of the built environment and make efficient use of land and buildings	The policy promotes the re-use of PDL and seeks to reclaim derelict land for housing and therefore makes a significant positive contribution towards this objective.	Move towards significantly.				
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.				



Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Allocating sites for housing which will help to remedy deficiencies in local infrastructure and services, and also to promote allocation of housing sites that are accessible to a range of services and facilities will help provide social cohesion. The policy therefore makes a minor positive contribution towards this objective.	Move towards marginally.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The policy prioritises the allocation of sites for housing which will remedy identified deficiencies in local infrastructure and services including open space, community and education facilities. This will help to reduce inequality to access and social care and make a marginal positive contribution towards this objective.	Move towards marginally.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impact.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impact	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impact.	Neutral.

## **Policy HO8 – Housing Mix**

KEY -	Move signifi		Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy HO8 – Housing Mix						
3A Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The nature of the effect of this policy on energy and natural resources would depend upon the specific size and location of sites which are allocated for housing and the type of housing to be built on these sites. For example there may be limited opportunities for renewable energy as part of housing development on previously developed sites in urban areas due to the surrounding land use.	Uncertain.					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.					
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.					
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.					
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.					
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.					

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KEY Move away significantly	Move away marginally +	Move towards marginally	++ Move towards significantly	0	Neutral	?	Uncertain
7. Protect and enhance historic assets and their settings	No significant impacts.						Neutral.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy makes a significant positive contribution towards this objective as it aims to meet the housing need of the districts growing and diverse population.						Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.						Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.						Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings  No significant impacts.					Neutral.		
12. Improve the quality and range of services available within communities and connections to wider networks					Neutral.		
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods						Move towards marginally.	
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.						Neutral.
15. Improve safety and security for people and property	No significant impacts.						Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care  Providing housing that meets the need of the District's growing and diverse population will help towards providing conditions and services to improve health and well-being. The policy therefore makes a minor positive contribution towards this objective.					Move towards marginally.		
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.						Neutral.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	opportunities suited to the needs of the local No significant impacts.					Neutral.	
<ol> <li>Support investment and enterprise that respects the local character and needs of Bradford and the wider area</li> </ol>	No significant impacts.						Neutral.



## **Policy HO9 – Housing Quality**

Move away significantly - Move away marginally + Move towards marginally + Move towards significantly 0 Neutral ? Uncertain

SA Objectives	Policy HO9 – Housing Quality					
SA SSJESTIVES	Commentary					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	This policy requires that all new housing developments will meet the highest possible sustainable design and construction standards. The policy also requires that developments of more than 10 dwellings should secure at least 10% of energy from decentralised and renewable or low carbon sources, which would make a significant positive contribution towards this objective.	Move towards significantly.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impact.	Neutral.				
3. Reduce the district's impact on climate change and vulnerability to its effects	Providing high quality housing will help to reduce impacts on climate change and therefore the policy makes a significant contribution towards this objective.	Move towards significantly.				
Safeguard and improve air, water and soil resources	No significant impact.	Neutral				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impact.	Neutral				
Maintain and enhance the character of natural and man made landscapes	No significant impact.	Neutral				
7. Protect and enhance historic assets and their settings	No significant impact.	Neutral				
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy makes a significant positive contribution towards this objective by encouraging all housing developments to meet the highest possible sustainable design and construction standards which will help to ensure that quality housing is provided.	Move towards significantly.				
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impact.	Neutral.				
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impact.	Neutral.				
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impact.	Neutral.				
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impact.	Neutral.				
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Providing high quality housing will help to provide social cohesion and therefore makes a minor positive contribution towards this objective.	Move towards marginally.				



14. Create good cultural, leisure and recreation activities available to all	No significant impact.	Neutral.
15. Improve safety and security for people and property	No significant impact.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Providing high quality housing will help to improve health and well being and therefore makes a minor positive contribution towards this objective.	Move towards marginally.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impact.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impact.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impact.	Neutral.

# **Policy HO10 – Overcrowding**

Move away significantly - Move away marginally	+ Move towards marginally	++ Move towards significantly 0	Neutral ?	Uncertain
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SA Objectives	Policy HO10 – Overcrowding						
OA Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Making best use of the existing stock will help to ensure prudent use of natural resources which will make a minor positive contribution towards this objective.	Move towards marginally.					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Making best use of the existing housing stock will help to minimise growth in waste and there may be opportunities to reuse waste which would make a significant positive contribution towards this objective.	Move towards significantly.					
3. Reduce the district's impact on climate change and vulnerability to its effects	Making best use of the existing housing stock will help to reduce need for new development which will have positive impacts on the districts impact on climate change and make a minor positive contribution towards this objective.	Mover towards marginally.					
Safeguard and improve air, water and soil resources	Making best use of the existing housing stock will help to reduce the need for new housing sites which will help to ensure that less land is needed and therefore reduce impacts on soil. There is therefore a minor positive contribution towards this objective.	Move towards marginally.					
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.					
6. Maintain and enhance the character of natural and	Making best use of the existing housing stock will help to reduce the need for new housing sites which will	Move towards					



man made landscapes	help to ensure that less new land is needed for housing development which will help to maintain the character of the landscape. The policy therefore makes a minor positive contribution towards this objective.	marginally.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Reducing overcrowding and making best use of and improving the existing housing stock will help to contribute significantly towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Making best use of the existing housing stock will help to reduce the need for new housing developments and therefore reduce congestion and pollution which may arise from new housing developments and therefore makes a minor positive contribution towards this objective.	Move towards marginally.
Improve the quality of the built environment and make efficient use of land and buildings	Making best use of the existing housing stock will help to make efficient use of land and buildings and therefore the policy makes a significant contribution towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Reducing congestion and making best use of existing housing will help to provide social cohesion and therefore the policy makes a minor positive contribution towards this objective.	Move towards marginally.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Reducing overcrowding and to make best use of and improve the existing housing stock will help to provide conditions to improve health and well being. The policy therefore makes a significant contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impact.	Neutral.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impact.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impact.	Neutral.



#### **Policy HO11 – Affordable Housing**

KEY -- Move away significantly - Move away marginally + Move towards marginally ++ Move towards significantly 0 Neutral ? Uncertain

SA Objectives	Policy HO11 – Affordable Housing					
SA Objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impact.	Neutral.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impact.	Neutral.				
Reduce the district's impact on climate change and vulnerability to its effects	No significant impact.	Neutral.				
Safeguard and improve air, water and soil resources	No significant impact.	Neutral.				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impact.	Neutral.				
Maintain and enhance the character of natural and man made landscapes	No significant impact.	Neutral.				
7. Protect and enhance historic assets and their settings	No significant impact.	Neutral.				
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy sets targets for affordable housing in order to meet this need and so makes a significant positive contribution towards this objective.	Move towards significantly.				
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impact.	Neutral.				
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impact.	Neutral.				
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impact.	Neutral.				
Improve the quality and range of services available within communities and connections to wider networks	No significant impact.	Neutral.				
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The policy sets targets to meet affordable housing need which will help provide social cohesion and improve the quality of neighbourhoods and therefore makes a significant positive contribution towards this objective.	Move towards significantly.				
14. Create good cultural, leisure and recreation	No significant impact.	Neutral.				



activities available to all		
15. Improve safety and security for people and property	No significant impact.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Providing affordable housing will help more people to buy housing and live in there own home which will help to improve health and well being. The policy contributes marginally towards this objective.	Move towards marginally.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impact.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impact.	Neutral.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impact.	Neutral.

# Policy HO12 – Gypsies, Travellers and Travelling Showpeople

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy HO12 – Gypsies, Travellers and Travelling Showpeople					
OA Objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.				
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts	Neutral.				
Safeguard and improve air, water and soil resources	The policy requires that sites allocated for gypsy and travellers and travelling showpeople will be assessed against criteria including the avoidance of significant adverse impacts on the environment and so will have a minor positive impact overall on this objective.	Move towards marginally.				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy sets out the criteria for assessing potential gypsy and traveller and travelling showpeople against and this includes the avoidance of significant adverse effects on the environment and adjacent land uses which should help towards meeting this objective. Overall impacts on this objective will be small though and it is considered there will be no significant impacts on this objective.	Neutral				
Maintain and enhance the character of natural and man made landscapes	The policy requires that sites allocated for gypsies and travellers will avoid significant adverse impact on the environment and adjacent land uses and to incorporate appropriate design and landscaping standards. This will help to maintain and enhance the character of natural and man made landscapes and make a minor positive contribution towards this objective.	Move towards marginally.				
7. Protect and enhance historic assets and their	The policy requires that sites allocated for gypsies and travellers will avoid significant adverse impact on the	Neutral.				



settings	environment and adjacent land uses. This will help towards protecting historic assets and their settings.  Overall it is considered that there will be no significant impacts on this objective.	
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Major positive impact on this objective as it provides dedicated sites for minority groups of society and will allow them to live in the housing/accommodation of their choice.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy requires potential sites for gypsy and traveller and travelling showpeople to be accessible by public transport which would help to reduce congestion and pollution. The effect of that is considered minor so overall impacts are neutral.	Neutral.
Inprove the quality of the built environment and make efficient use of land and buildings	The policy requires good design standards for sites proposed for gypsy and traveller and travelling showpeople which will help to improve the quality of the built environment and make a minor positive contribution towards this objective.	Move towards marginally.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The policy seeks to provide sites for a minority group of society so makes a significant positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The policy will provide dedicated sites for minority groups of society and so will help to improve health and well being for these groups and make a minor positive contribution towards this objective.	Move towards marginally.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.



## **Policy EN1 Protection of Recreation Open space**

KEY

-- Move away significantly

-- Move away marginally

-- Move away marginally

-- Move towards significantly

-- Move towards significantly

-- Neutral

-- Ne

SA Objectives	Policy EN1 Protection of Recreation Open space						
SA Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.					
Reduce the district's impact on climate change and vulnerability to its effects	Safeguarding recreation open space and urban greenspace land from development will help to protect greenfield land from development, which will in turn safeguard this land from development which will have a positive impact on climate change and make a significant positive contribution towards this objective.	Move towards significantly.					
Safeguard and improve air, water and soil resources	Protecting land identified as recreation open space will help to safeguard air, water and soil resources and make a significant positive contribution towards this objective.	Move towards significantly.					
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.					
Maintain and enhance the character of natural and man made landscapes	The policy protects land identified as recreation open space and also urban greenspace, which will help to maintain and enhance the character of natural and man made landscapes and thus contributes significantly positively towards this objective.	Move towards significantly.					
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.					
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.					
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.					
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.					
Inprove the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.					
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.					
13. Provide social cohesion, encourage participation	Protection of recreation open space will help to ensure that there is sufficient open space; this will help	Move towards					



and improve the quality of all neighbourhoods	encourage participation in recreation and improve the quality of neighbourhoods.	significantly.
14. Create good cultural, leisure and recreation activities available to all	The policy contributes significantly positively towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The policy contributes significantly towards this objective by protecting land identified as recreation open space. This will help ensure that there is sufficient recreation provision across the Borough which will help to improve health and well-being.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

## **Policy EN2 – Biodiversity and Geodiversity**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy EN2 – Biodiversity and Geodiversity					
SA Objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.				
3. Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.				
4. Safeguard and improve air, water and soil resources	The policy contributes significantly positively towards this objective since sites of ecological and geological importance will be protected from adverse impacts which will help contribute towards safeguarding air, water and soil resources.	Move towards significantly.				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy makes a significant positive contribution towards this objective since the policy does not permit development which will have significant adverse impacts upon sites of geological or ecological value unless there are reasons for the proposal which outweigh the substantive nature conservation value of the site.	Move towards significantly.				
6. Maintain and enhance the character of natural and man made landscapes	The policy will make a significant positive contribution towards this objective. Sites of ecological and geological value are an inherent part of natural and man made landscapes and so protecting these from adverse impacts will help towards this objective.	Move towards significantly.				
7. Protect and enhance historic assets and their	No significant impacts.	Neutral.				



settings		
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Neutral.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral
15. Improve safety and security for people and property	No significant impacts.	Neutral
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral



#### **Policy EN3 – Historic Environment**

KEY

-- Move away significantly

-- Move away marginally

-- Move away marginally

-- Move towards significantly

-- Move towards significantly

-- Neutral

-- Ne

SA Objectives	Policy EN3 – Historic Environment	
SA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Regeneration and restoration of heritage will in some cases help to avoid the need for new development and therefore make a contribution to minimising waste. This will make a minor positive contribution towards this objective.	Move towards marginally.
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts	Neutral.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
6. Maintain and enhance the character of natural and man made landscapes	The historic environment is an integral part of the landscape and so conserving and enhancing the historic environment will make a significant positive contribution towards this objective.	Move towards significantly.
7. Protect and enhance historic assets and their settings	There is a significant positive contribution towards this objective through this policy.	Move towards significantly.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	Protecting the historic environment will help to make efficient use of land and buildings and make a positive contribution towards this objective.	Move towards significantly.
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation	The historic environment forms part of the cultural, leisure and recreation facilities on offer in the district and	Move towards



activities available to all	so protection of the historic environment will make a significant positive contribution towards this objective.	significantly.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

## Policy EN4 - Landscape

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy EN4 - Landscape	
OA OSJOSHIOS	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy helps to protect natural resources including the landscapes of the district and habitats which will ensure prudent use of natural resources and make a positive contribution towards this objective, although overall impacts on this objective are considered marginal.	Move towards marginally.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.
3. Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.
Safeguard and improve air, water and soil resources	Protecting the district's landscapes will help to safeguard air, water and soil resources and so make a significant positive contribution towards this objective.	Move towards significantly.
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy seeks to reverse the decline in species of local and international importance and in the quality and quantity of strategically important habitats which will make a significant positive contribution towards this objective.	Move towards significantly.
Maintain and enhance the character of natural and man made landscapes	The policy requires plans, policies and proposals to make a positive contribution towards the management and enhancement of the diversity of landscapes as well as reversing decline in species of local and national importance, all of which will help maintain and enhance the character of natural and man made landscapes. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
8. To provide the opportunity for everyone to live in	No significant impacts.	Neutral.



quality housing which reflects individual needs, preferences and resources		
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Protecting the districts landscapes will have positive impacts on the quality of neighbourhoods since landscapes and habitats such as ancient woodland form an important part of landscapes and so the policy makes a significant positive contribution towards this objective.	Move towards significantly.
Create good cultural, leisure and recreation activities available to all	The districts landscape contributes to the cultural leisure and recreation facilities which are available to all the districts residents and so protection of these landscapes will make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

## **Policy EN5 – Trees and Woodlands**

KEY		Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy EN5 – Trees and Woodlands	
GA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable	No significant impacts.	Neutral.



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Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.
Reduce the district's impact on climate change and vulnerability to its effects	Protecting the districts trees and woodlands will make help with regards to greenhouse gas emissions and so have a positive impact on the districts impact on climate change and vulnerability to its effects and make a significant positive move towards this objective.	Move towards significantly.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Trees for part of wildlife habitats and so protection of trees and woodlands will make a positive contribution towards this objective.	Move towards significantly.
Maintain and enhance the character of natural and man made landscapes	Trees and woodlands form part of the district's landscapes, and so the Council seeking to preserve and enhance the contribution that trees and woodland make to the character of the district makes a significant contribution to maintaining and enhancing the landscapes. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
<ol> <li>Protect and enhance historic assets and their settings</li> </ol>	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
Promote education and training opportunities     which build the skills and capacity of the population	No significant impacts.	Neutral.
<ol> <li>Increase the number of high quality job opportunities suited to the needs of the local workforce</li> </ol>	No significant impacts.	Neutral.
Support investment and enterprise that respects the local character and needs of Bradford and the	No significant impacts.	Neutral.



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# Policy EN6 - Energy

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy EN6 - Energy	
CA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy promotes renewable and low carbon energy generation, supporting renewable energy generation targets and helping to reduce the need to generate energy from the burning of fossil fuels. The policy therefore contributes significantly positively towards this objective.	Move towards significantly.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Setting out local requirements for the sustainability of buildings would help to ensure less waste if they are more sustainable which would have a major positive impact towards this objective.	Move towards significantly.
Reduce the district's impact on climate change and vulnerability to its effects	Maximising energy efficiency and supporting development of renewable and low carbon sources of energy will make a significant positive contribution towards this objective.	Move towards significantly.
Safeguard and improve air, water and soil resources	Supporting the development of renewable and low carbon sources of energy will help to reduce reliance on fossil fuels and in turn reduce greenhouse gas emissions. This will help to safeguard and improve clean air, which would have a significant positive impact towards this objective.	Move towards significantly.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	The policy requires the setting out of local requirements for sustainability of buildings in DPD's and the Bradford City Centre AAP. This will make a significant positive contribution towards making efficient use of buildings.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.



Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	Supporting the development of renewable and low carbon energy would help to reduce greenhouse gas emissions which would have positive impacts on air quality, and in turn improve health and well being. This would have a minor positive impact on this objective.	Move towards marginally.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	Supporting the development of renewable and low carbon energy has the potential to create jobs which would make a significant positive contribution towards this objective.	Move towards significantly.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

## **Policy EN7 – Development and Flood Risk**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy EN7 – Development and Flood Risk	
OA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.
3. Reduce the district's impact on climate change and vulnerability to its effects	The policy seeks to manage flood risk pro-actively which will help make a positive contribution towards reducing the district's vulnerability to the effects of climate change, since increased flooding can result from an increase in climate change.	Move towards significantly.
Safeguard and improve air, water and soil resources	The policy will help make a significant positive contribution towards safeguarding water resources by managing flood risk proactively. There is therefore a significant positive contribution towards this objective.	Move towards significantly.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy will make a significant positive contribution towards this objective. The policy aims to manage and reduce impacts of flooding within the beck corridors, in a manner that enhances their wildlife.	Move towards significantly.
6. Maintain and enhance the character of natural and man made landscapes	By proactively managing flood risk this will help to ensure that the districts natural and man made landscapes are not adversely affected by flooding. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.



7. Protect and enhance historic assets and their settings	Proactively managing flood risk will contribute towards protecting enhancing historic assets and their settings and thus make a significant positive contribution towards this objective.	Move towards significantly.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	The policy will make a significant positive contribution towards this objective. Pro-actively managing flood risk will reduce the risks of property and people being flooded and affected by flooding so make the district a safer place to live.	Move towards significantly.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.



## **Policy EN8 – Environmental Protection**

KEY		Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy EN8 – Environmental Protection	
SA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.
<ol><li>Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered</li></ol>	No significant impacts.	Neutral.
Reduce the district's impact on climate change and vulnerability to its effects	Protecting and improving air quality will help to reduce impacts on climate change by reducing harmful emissions and thus make a significant positive contribution towards this objective.	Move towards significantly.
Safeguard and improve air, water and soil resources	The policy makes a significant positive contribution towards safeguarding air and water resources. The policy requires that development proposals that have the potential to adversely affect air quality to incorporate measures to mitigate or offset emissions/impacts. It is also a positive contribution by requiring a positive impact on air quality in areas where air quality is a matter of concern.  The policy also states the Council will work with partner organisations to safeguard water resources and to protect and improve water quality, which will make a significant positive contribution towards safeguarding water resources. Overall it is considered that the policy makes a significant positive contribution towards this objective.	Move towards significantly.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Protecting and improving air quality and water resources will have a significant positive impact on internationally, nationally and locally valued wildlife species and habitats by providing clean air and water. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by	No significant impacts.	Neutral.



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Inprove the quality of the built environment and make efficient use of land and buildings	Protecting and improving air quality and water resources will help to indirectly improve the quality of the built environment and make a minor positive impact towards this objective.	Move towards marginally.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Protecting and improving air quality will have a significant positive impact towards improving the quality of neighbourhoods.	Move towards significantly.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The policy makes a significant positive contribution towards this objective since protecting and improving air quality will have positive impacts on health and well being.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

# **Policy EN9 – New Minerals Extraction Sites**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy EN9 – New Minerals Extraction Sites	
GA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	New minerals extraction sites would score negatively against the objective of prudent and efficient use of natural resources, although it is accepted that there may be a specific need for a new minerals site to extract a particular type of mineral.	Move away significantly.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	New minerals extraction sites if needed could increase the amount of waste produced so impacts on this objective are uncertain at the moment.	Uncertain.
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.
Safeguard and improve air, water and soil resources	No minerals extraction sites could impact upon the objective of safeguarding and improving air, water and soil resources and so impacts on this objective are uncertain.	Uncertain.
5. Conserve and enhance the internationally,	There is a preference for extensions to existing minerals sites which will help to minimise environmental	Uncertain.

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nationally and locally valued wildlife species and habitats	disturbance. However new minerals sites could impact on wildlife species and habitats so effects are uncertain at this stage.	
6. Maintain and enhance the character of natural and man made landscapes	The landscape could be adversely impacted by the extraction of minerals but this would depend if any new sites came forward for development. Effects on this objective are therefore uncertain.	Uncertain.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	New minerals sites may require the transport of minerals by HGV's which could impact on congestion and pollution. The effect on this objective is therefore uncertain.	Uncertain.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	New minerals extraction sites could provide new jobs as part of working any sites. Any jobs created would depend upon if any new sites were brought forward for extraction so impacts on this objective are uncertain.	Uncertain.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.



# **Policy EN10 – Sandstone Supply**

KEY - Move away significantly - Move a margin	,   +	++ Move towards significantly 0	Neutral ?	Uncertain
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SA Objectives	Policy EN10 – Sandstone Supply	
SA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	As the policy allows new quarries it scores negatively against this objective. However, it is noted that under Policy HN9 new sites are only allowed where there is need.	Move away significantly.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	New sandstone quarries could result in an increase in waste produced so impacts on this objective are uncertain.	Uncertain.
Reduce the district's impact on climate change and vulnerability to its effects	New sandstone quarries could result in vehicle emissions from HGV's which could impact upon climate change and so impacts are uncertain.	Uncertain.
Safeguard and improve air, water and soil resources	New sandstone quarries could adversely impact on air water and soil resources so effects are uncertain on this objective.	Uncertain.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy affords some protection to the environment as it states that new quarries will only be allowed in locations outside of areas where the natural environment is protected under national and international statutory designations. The policy therefore makes a positive contribution towards this objective.	Move towards marginally.
Maintain and enhance the character of natural and man made landscapes	The policy affords some protection to the environment as it states that new quarries will only be allowed in locations outside of areas where the natural environment is protected under national and international statutory designations. The policy therefore makes a positive contribution towards this objective.	Move towards marginally.
7. Protect and enhance historic assets and their settings	The policy affords some protection to the environment as it states that new quarries will only be allowed in locations outside of areas where the natural environment is protected under national and international statutory designations. The policy therefore makes a positive contribution towards this objective.	Move towards marginally.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	New quarries could see an increase in HGV journeys which could adversely impact on congestion and pollution. Impacts are therefore uncertain at this stage.	Uncertain.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts	Neutral.
12. Improve the quality and range of services	No significant impacts	Neutral.



available within communities and connections to wider networks		
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts	Neutral.
15. Improve safety and security for people and property	No significant impacts	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	New sandstone quarries could result in new job opportunities for people in the district, although impacts are uncertain at this stage.	Uncertain.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

# Policy EN11 – Sand and Gravel, fireclay and Coal Supply

KEY Move away significantly - Move away marginally + Move towards marginally + Move towards significantly 0 Neutral ? Uncertain	n
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SA Objectives	Policy EN11 – Sand and Gravel, fireclay and Coal Supply					
OA OSJECTIVOS	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	As the policy allows new extraction it scores negatively against the prudent and efficient use of natural resources, although it is noted that under policy EN9 that new sites would only be permitted where there is need.	Move away significantly.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	New extraction of sand, gravel, fireclay and coal supply could result in an increase in waste produced and so impacts on this objective are uncertain.	Uncertain.				
3. Reduce the district's impact on climate change and vulnerability to its effects	New extraction of sand, gravel, fireclay and coal supply could result in an increase HGV journeys which could adversely impact on the district's impact on climate change. Impacts on this objective are therefore uncertain.	Uncertain.				
Safeguard and improve air, water and soil resources	New extraction of sand, gravel, fireclay and coal supply could adversely impact on air, water and soil resources. Impacts on this objective are therefore uncertain.	Uncertain.				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Some level of protection is afforded to the environment as the policy includes criteria to identify areas for sand and gravel extraction, which includes locations outside of areas where the natural environment is protected under national and international statutory designations. The policy therefore makes a positive contribution towards this objective.	Move towards marginally.				



	It is also noted that proposals for new open cast coal mines will not be permitted unless it can be demonstrated that the proposals are environmentally acceptable or can be made so by planning conditions/obligations.	
Maintain and enhance the character of natural and man made landscapes	Some level of protection is afforded to the environment as the policy includes criteria to identify areas for sand and gravel extraction, which includes locations outside of areas where the natural environment is protected under national and international statutory designations. The policy therefore makes a positive contribution towards this objective.  It is also noted that proposals for new open cast coal mines will not be permitted unless it can be demonstrated that the proposals are environmentally acceptable or can be made so by planning conditions/obligations.	Move towards marginally.
7. Protect and enhance historic assets and their settings	Some level of protection is afforded to the environment as the policy includes criteria to identify areas for sand and gravel extraction, which includes locations outside of areas where the natural environment is protected under national and international statutory designations. The policy therefore makes a positive contribution towards this objective.  It is also noted that proposals for new open cast coal mines will not be permitted unless it can be demonstrated that the proposals are environmentally acceptable or can be made so by planning conditions/obligations.	Move towards marginally.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impact.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impact.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	New extraction sites could increase congestion and pollution since minerals may need to be transported by HGV's. Impacts are therefore uncertain.	Uncertain.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impact.	Neutral.
Improve the quality and range of services available within communities and connections to wider networks	No significant impact.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impact.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impact.	Neutral.
15. Improve safety and security for people and property	No significant impact.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impact.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impact.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impact.	Neutral.
19. Support investment and enterprise that respects	No significant impact.	Neutral.



the local character and needs of Bradford and the wider area

# **Policy EN12 Minerals Safeguarding**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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	Policy EN12 Minerals Safeguarding						
SA Objectives	Commentary						
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	The policy helps to safeguard minerals resources for potential future extraction'	Move towards marginally					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	There may be waste generated as part of the extraction of minerals and so safeguarding minerals resources could lead to an increase in waste in the future. Impacts on this objective are therefore uncertain.	Uncertain.					
Reduce the district's impact on climate change and vulnerability to its effects	No significant impact.	Neutral.					
Safeguard and improve air, water and soil resources	Air, water and soil resources could be adversely impacted by the future extraction of minerals. Safeguarding minerals will therefore have an uncertain impact on this objective.	Uncertain.					
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Biodiversity could be adversely impacted by the extraction of minerals. Safeguarding minerals will therefore have an uncertain impact on this objective.	Uncertain.					
Maintain and enhance the character of natural and man made landscapes	Natural/man made landscapes would undoubtedly be affected by the extraction of minerals. Safeguarding of minerals for potential future extraction could adversely impact on this objective. Impacts are therefore uncertain.	Uncertain.					
7. Protect and enhance historic assets and their settings	Historic assets and their settings could be adversely affected by future minerals extraction. Safeguarding minerals for potential future extraction would therefore have an uncertain impact on this objective.	Uncertain.					
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.					
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.					
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	Future minerals extraction could increase congestion and pollution through HGV's being used to transport minerals. Safeguarding minerals for potential future extraction could in turn adversely impact on pollution and congestion in the future. Impacts on this objective are therefore uncertain.	Uncertain.					
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.					
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.					



13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	People's health could potentially be adversely affected by the extraction of minerals. Therefore safeguarding minerals for possible future extraction will have an uncertain impact on this objective.	Uncertain.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	Future minerals extraction could help to increase number of jobs in the district. Safeguarding of minerals for future extraction would therefore have an uncertain impact on this objective, as it would depend if minerals were extracted as to whether any jobs were created.	Uncertain.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

## Policy ID1 – Development Plan Documents and Authority Monitoring Report

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy ID1 – Development Plan Documents and Authority Monitoring Report					
SA Objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Impacts on this objective are largely uncertain as all of the various development plan documents could have an impact on energy use and natural resources and promotion of renewable energy.  It is noted that renewable energy is promoted through a variety of measures in the Core Strategy and it is likely renewable energy will be promoted in the other DPD's.	Uncertain.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	The Waste Management Development Plan Document will make a significant positive contribution towards this objective.	Move towards significantly.				
3. Reduce the district's impact on climate change and vulnerability to its effects	Impacts on this objective are largely uncertain as all of the various development plan documents could have an impact on climate change. The Core Strategy Development Plan Document certainly seeks to reduce the districts impact on climate change and vulnerability to its effects.	Uncertain.				
Safeguard and improve air, water and soil resources	Impacts on this objective are largely uncertain as all of the various development plan documents could have an impact on air water and soil resources. The Core Strategy Development Plan Document certainly seeks to safeguard and improve air, water and soil resources.	Uncertain.				
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	All of the DPD's identified to deliver the vision, objectives, core policies, thematic policies and sub area policies of the Core Strategy have the potential to impact upon internationally, nationally and locally valued wildlife species and habitats. The policies and therefore potential impacts of these other DPD's are not yet	Uncertain.				



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	known and so impacts on this objective are somewhat uncertain.	
	However, it is noted that the Core Strategy has a policy which seeks to protect biodiversity and geodiversity and if the objectives of this policy are delivered through the various DPD's any adverse impacts on internationally, nationally and locally valued wildlife species and habitats.	
6. Maintain and enhance the character of natural and man made landscapes	The policy sets out that the Land Allocations Development Plan Document will determine the extent of the green belt, which will include the need to look at green belt releases as identified in some of the sub area policies in this document. Any loss of green belt land would score negatively against this objective although it is recognised that green belt releases are required in order to ensure development in more sustainable locations.  However, the Core Strategy does seek to maintain and enhance the character of natural and man made landscapes wherever possible which is a positive contribution towards this objective.  Overall impacts are considered to be uncertain as it is not known exactly what impacts the other DPD's will have on this objective.	Uncertain.
7. Protect and enhance historic assets and their settings	All of the DPD's identified to deliver the vision, objectives, core policies, thematic policies and sub area policies of the Core Strategy have the potential to impact upon the Historic Environment. The policies and therefore potential impacts of these other DPD's are not yet known and so impacts on this objective are somewhat uncertain.  However, it is noted that the Core Strategy has a policy which protects the Historic Environment and if the objectives of this policy are delivered through the various DPD's any adverse impacts on the Historic Environment should be avoided.	Uncertain.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy sets out that the Council will deliver the vision, objectives, core policies, thematic policies and the sub area planning policies as presented in this Core Strategy through the use of a number of development plan documents including Neighbourhood Plans. The policy states that Neighbourhood Plans will plan positively to promote sustainable development and have powers to plan for more housing.  Provision of housing above that set out in the Core Strategy will help to make a significant positive contribution towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	The Core Strategy makes a significant positive contribution towards this objective through a variety of measures and so the development plan documents building on the objectives of the Core Strategy would make a significant positive contribution towards this objective.	Move towards significantly.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The Core Strategy makes a significant positive contribution towards this objective through a variety of measures, as public transported is heavily promoted, there will be investment in public transport and to minimise travel wherever possible. The development plan documents building on the objectives of the Core Strategy would make a significant positive contribution towards this objective.	Move towards significantly.
Improve the quality of the built environment and make efficient use of land and buildings	The Core Strategy will make a significant positive contribution towards improving the quality of the built environment and to make the most efficient use of land and buildings since the Core Strategy seeks to use re-use brownfield land as much as possible. The various development plan documents building upon the aims of the Core Strategy will make a significant positive contribution towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	The Core Strategy makes a significant positive contribution towards this objective as it seeks to improve the range of services available in a number of locations, including City of Bradford right through to the smaller Pennine Towns and Villages. The various development plan documents building on the contribution of the Core Strategy will make a significant positive contribution towards this objective.	Move towards significantly.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The Core Strategy will improve the quality of all neighbourhoods in the district through a variety of measures. The Area Action Plans and Neighbourhoods plans in particular can build upon the Core Strategy's aims and visions to continue to make a significant positive contribution towards this objective.	Move towards significantly.



14. Create good cultural, leisure and recreation activities available to all	The Core Strategy will make a significant positive contribution towards this objective. Some of the environmental improvements will create new recreation and leisure activities and there is specific focus in some areas for development of leisure and recreational activities on brownfield sites.  The various Development Plan Documents building on the work of the Core Strategy will make a significant positive contribution towards this objective.	Move towards significantly.
15. Improve safety and security for people and property	Safety and security for people and property will be improved through the Core Strategy by a variety of measures including reducing risks of flooding, reducing the need to travel by car, investment in public transport.  The various Development Plan Documents building on the work of the Core Strategy will make a significant positive contribution towards this objective.	Move towards significantly.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	All of the Development Plan Documents have a key role in meeting this objective. The core Strategy seeks to improve health and well being through a variety of measures including reducing reliance on the car, improving air quality, provision of new leisure and recreation activities. The other Development Plan documents delivering the vision, objectives and policies of the Core Strategy will make a significant positive contribution towards this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	The Core Strategy seeks to increase growth and provide jobs and target investment to ensure there is economic development. Growth and jobs will help provide training opportunities which will build the skills and capacity of the population and make a significant positive contribution towards this objective. Building on the work of the Core Strategy through the other Development Plan Documents will continue to make a significant positive contribution towards this objective.	Move towards significantly.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	All of the Development Plan Documents can help increase the number of high quality jobs. The Core Strategy seeks to increase growth and provide jobs and target investment to ensure there is economic development. All of the other Development Plan Documents will play a key role in meeting this objective.  All overall impacts on this objective are considered to be significantly positive as the Core Strategy aims and objectives will increase job opportunities. Use of SPD's to accelerate delivery of development schemes will further positively contribute towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The various Development Plan documents will all play a key part in supporting investment and enterprise. It is considered that the Core Strategy investment priorities will respect the local character of Bradford and contribute to local needs and the wider area. The other DPD's need to build upon this to ensure there continues to be a significant positive contribution towards this objective.	Move towards significantly.

#### **Policy ID2 – Development Management**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy ID2 – Development Management	
CA Objectives	Commentary	Scoring
1. Ensure the prudent and efficient use of energy and	The policy encourages as part of good design where appropriate solar energy, passive solar gain and heat	Move towards



natural resources and the promotion of renewable energy	recycling (e.g. Combined Heat and Power). This will make a significant positive contribution towards this objective.	significantly.
2. Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	The policy requires that all development proposals will incorporate adequate design arrangements for servicing, waste handling, recycling and storage which will have a significant positive impact on the amount of waste which is re-used, recycled and recovered. The policy therefore makes a significant positive move towards this objective.	Move towards significantly.
3. Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	The policy requires good design in all new development proposals. Key criteria for good design includes retain and where appropriate enhance, important ecological and landscape features.	Move towards significantly.
6. Maintain and enhance the character of natural and man made landscapes	The policy requires good design in all development proposals which will help to ensure a high quality of design for all new developments which will help to maintain and enhance the character of natural and man made landscapes.	Move towards significantly.
7. Protect and enhance historic assets and their settings	The policy makes a significant positive contribution towards this objective since good design will help to protect and enhance historic assets and their settings.	Move towards significantly.
8. To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The policy requires good design in all development proposals which will help to ensure high quality design for new housing developments and make a significant positive contribution towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	Good design in all development proposals would greatly improve the quality of the built environment and make efficient use of land and buildings and thus contribute significantly positively towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of all neighbourhoods will be significantly improved by good design of new developments and the various measures in the policy such as provision of public art and will therefore make a significant positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	Requiring good design for new developments will help to improve safety and security for people and property and make a significant positive contribution towards this objective.	Move towards significantly.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
18. Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects	No significant impacts.	Neutral.



the local character and needs of Bradford and the	
wider area	

#### **Policy ID3 – Developer Contributions**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy ID3 – Developer Contributions	
SA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No specific impacts. Policy ID2 ensures that arrangements for waste handling and recycling are included as part of good design for all developments.	Neutral.
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	Developer contributions may in some circumstances contribute to conserving and enhancing the internationally, nationally and locally valued wildlife species and habitats depending upon the type of contribution involved. However such contributions would be decided on a site by site basis and so impacts on this objective are uncertain.	Uncertain.
Maintain and enhance the character of natural and man made landscapes	Developer contributions may enhance the character of natural and man made landscapes. However that would depend upon the particular type of contribution being made and so impacts on this objective are uncertain.	Uncertain.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Developer contributions may contribute positively towards this objective, for example with contributions towards of site affordable housing provision if on site provision is unaffordable or to make the quality of development higher through design/landscaping. However, developer contributions will be considered on a site by site basis and so impacts are uncertain.	Uncertain.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy states that where development has a significant impact on the Strategic Road Network developer contributions may be sought through section 278 agreements. This might involve improvements to the highway which would have a positive impact on reducing congestion. However such developer contributions would be considered on a site by site basis and so impacts on this policy are uncertain.	Uncertain.



11. Improve the quality of the built environment and make efficient use of land and buildings	Meeting the cost of providing infrastructure/meeting social and environmental requirements to make schemes acceptable will help to improve the quality of the built environment and make efficient use of land and buildings. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Meeting the cost of providing infrastructure/meeting social and environmental requirements to make schemes acceptable will help to improve the quality of neighbourhoods and make a significant positive contribution towards this objective.	Move towards significantly.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
Promote education and training opportunities     which build the skills and capacity of the population	No significant impacts.	Neutral.
<ol> <li>Increase the number of high quality job opportunities suited to the needs of the local workforce</li> </ol>	No significant impacts.	Neutral.
<ol> <li>Support investment and enterprise that respects the local character and needs of Bradford and the wider area</li> </ol>	No significant impacts.	Neutral.

## **Policy ID4 – Working with Partners**

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KEY	 Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	

SA Objectives	Policy ID4 – Working with Partners	
SA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Working with partners to ensure that requirements for new infrastructure and services can be met may have a positive impact upon this objective since infrastructure may include generation of energy from renewable sources which would have a positive impact on this objective. However, impacts are uncertain as it would depend upon the exact type of infrastructure involved.	Uncertain.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	Providing the right infrastructure, which the Council intends to do by working with its partners, may help minimise growth in waste and increase the amount of waste which is re-used, recycled, and recovered. However impacts on this objective are uncertain as it depends on the specific type of infrastructure which is provided.	Uncertain.
Reduce the district's impact on climate change and vulnerability to its effects	Working with partners to ensure that requirements for new infrastructure and services can be met may have a positive impact upon this objective since infrastructure may include generation of energy from renewable	Uncertain.



	sources which would have a positive impact on this objective. However, impacts are uncertain as it would depend upon the exact type of infrastructure involved.	
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	The quality of neighbourhoods will be improved by the Council working with partners to ensure that requirements for new infrastructure and services can be met which will make a significant positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.



## **Policy ID5 – Facilitating Delivery**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy ID5 – Facilitating Delivery	
SA Objectives	Commentary	Scoring
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	Facilitating the delivery of infrastructure may include renewable sources of energy. However, this would depend upon the particular type of infrastructure to be provided and impacts on this objective are uncertain.  It is noted that an Infrastructure Delivery Plan is to be produced which will set out the development of the District.	Uncertain.
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	The co-location of infrastructure facilities would help to minimise growth in waste and make a minor positive contribution towards this objective.	Move towards marginally.
Reduce the district's impact on climate change and vulnerability to its effects	The policy states that the Council will support the sustainable growth and development of the district.  Ensuring sustainable development will help to ensure that the district's impact on climate change is reduced and therefore make a significant positive contribution towards this objective.	Move towards significantly.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
6. Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impact.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	The policy sets out mechanisms to ensure that infrastructure can be provided one of which would be to colocate facilities. This would have a minor positive impact on reducing travel by lorry/car if facilities are located in one place, as opposed to being in multiple places. There is a minor positive move towards this objective.	Move towards marginally.
11. Improve the quality of the built environment and	The policy seeks to ensure the sustainable growth of the District and to ensure that infrastructure can be	Move towards



make efficient use of land and buildings	provided. This will be done through a number of mechanisms including:  Maximising the use of publicly owned land and buildings to ensure sustainable development.  This will help to make the most efficient use of land and buildings and make a significant positive contribution towards this objective.	significantly.
12. Improve the quality and range of services available within communities and connections to wider networks	The policy seeks to ensure the sustainable growth of the District and to ensure that infrastructure can be provided. This will be done through a number of mechanisms including co-location of facilities where that will meet greater infrastructure needs and in order to increase public access.  Infrastructure is a key part of services in communities and increasing public access to infrastructure will have a minor positive contribution towards this objective.	Move towards marginally.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	Maximising the use of publicly owned land and buildings to ensure sustainable development will help to improve the quality of all neighbourhoods in the district and make a significant positive contribution towards this objective.	Move towards significantly.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The policy supports the sustainable growth of the District. It is likely that growth in the District will increase the number of jobs available which will make a significant positive contribution towards this objective.	Move towards significantly.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

## Policy ID6 – Simplification of planning guidance to encourage sustainable development

KEY	Move away significantly	Move away marginally +	Move towards marginally ++	Move towards significantly 0	) Neutral	?	Uncertain
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SA Objectives	Policy ID6 – Simplification of planning guidance to encourage sustainable development					
on objectives	Commentary	Scoring				
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.				
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.				

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Reduce the district's impact on climate change and vulnerability to its effects	Simplification of planning guidance to encourage sustainable development will help towards having a positive impact on climate change. The policy therefore makes a significant positive contribution towards this objective.	Move towards significantly.
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.
Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	Simplification of planning guidance will help to deliver more housing. An increase in housing development will make a significant positive contribution towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
Inprove the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	Significant positive contribution through proving clarity of where different types of development can be built and to accelerate development through SPD's, all of which will help to increase economic growth ad make a positive contribution towards this objective.	Move towards significantly.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	Significant positive contribution through proving clarity of where different types of development can be built and to accelerate development through SPD's, all of which will help give confidence to investors and make a significant positive contribution towards this objective.	Move towards significantly.



## **Policy ID7 – Community Involvement**

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
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SA Objectives	Policy ID7 – Community Involvement						
SA Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.					
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.					
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.					
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.					
Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.					
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.					
To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	No significant impacts.	Neutral.					
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.					
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.					
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.					
12. Improve the quality and range of services available within communities and connections to wider networks	Planning is a service within the community and so involvement of the community in planning by the Council's Statement of Community Involvement will make a significant positive contribution towards this objective.	Move towards significantly.					



13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impacts.	Neutral.
Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	No significant impacts.	Neutral.
17. Promote education and training opportunities which build the skills and capacity of the population	No significant impacts.	Neutral.
Increase the number of high quality job opportunities suited to the needs of the local workforce	No significant impacts.	Neutral.
19. Support investment and enterprise that respects the local character and needs of Bradford and the wider area	No significant impacts.	Neutral.

#### **Policy ID8 – Regeneration Funding & Delivery**

KEY Move aw significan	_	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain	
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SA Objectives	Policy ID8 – Regeneration Funding & Delivery						
OA Objectives	Commentary	Scoring					
Ensure the prudent and efficient use of energy and natural resources and the promotion of renewable energy	No significant impacts.	Neutral.					
Minimise the growth in waste and increase the amount of waste which is re-used, recycled, and recovered	No significant impacts.	Neutral.					
Reduce the district's impact on climate change and vulnerability to its effects	No significant impacts.	Neutral.					
Safeguard and improve air, water and soil resources	No significant impacts.	Neutral.					
5. Conserve and enhance the internationally, nationally and locally valued wildlife species and habitats	No significant impacts.	Neutral.					
6. Maintain and enhance the character of natural and man made landscapes	No significant impacts.	Neutral.					
7. Protect and enhance historic assets and their settings	No significant impacts.	Neutral.					

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To provide the opportunity for everyone to live in quality housing which reflects individual needs, preferences and resources	The tools identified in the policy will help to deliver economic growth. Increased economic growth will help raise incomes and improve wealth, and thus increase people's chances of living in the type of house they want. The policy makes a significant positive contribution towards this objective.	Move towards significantly.
Develop and maintain an integrated and efficient transport network which maximises access whilst minimising detrimental impacts	No significant impacts.	Neutral.
10. Reduce congestion and pollution by increasing transport choice and by reducing the need to travel by lorry / car	No significant impacts.	Neutral.
11. Improve the quality of the built environment and make efficient use of land and buildings	No significant impacts.	Neutral.
12. Improve the quality and range of services available within communities and connections to wider networks	No significant impacts.	Neutral.
13. Provide social cohesion, encourage participation and improve the quality of all neighbourhoods	No significant impact.	Neutral.
14. Create good cultural, leisure and recreation activities available to all	No significant impacts.	Neutral.
15. Improve safety and security for people and property	No significant impacts.	Neutral.
16. Provide the conditions and services to improve health and well-being and reduce inequality to access and social care	The tools identified in the policy will help towards economic growth which will help to increase incomes and wealth which will have a positive impact on health and well being. This will have a significant positive impact on this objective.	Move towards significantly.
17. Promote education and training opportunities which build the skills and capacity of the population	The tools identified to promote and incentivise economic growth economic will make a significant positive contribution towards this objective.	Move towards significantly.
Increase the number of high quality job opportunities suited to the needs of the local workforce	The tools identified to promote and incentivise economic growth economic will make a significant positive contribution towards this objective	Move towards significantly.
Support investment and enterprise that respects the local character and needs of Bradford and the wider area	The tools identified to promote and incentivise economic growth economic will make a significant positive contribution towards this objective	Move towards significantly.



# **Appendix C Glossary of Terms**

**Agricultural Land Classification** (ALC) – The ALC is method used for assessing the quality of farmland to enable informed choices to be made about its future use within the planning system. The ALC system classifies land into five grades, with Grade 3 subdivided into sub-grades 3a and 3b. The 'best and most versatile land' is defined as Grades 1, 2 and 3a.

**Community Strategy** - This is a District wide strategy that is prepared by Bradford Council and the Bradford Vision Partners (this is comprised of public, private, voluntary and community organisations). The strategy contains a vision and action plan for achieving the social, economic and environmental aspirations, needs and priorities of the local community. The document is reviewed and updated annually to monitor progress, identify any problems and take account of changes in circumstances.

Core Strategy – This is a Development Plan Document that provides the strategic planning framework for the District. It sets out the long-term spatial vision for the District, and the strategic objectives and policies to deliver that vision. The strategy contains core policies, a monitoring and an implementation framework. All other Development Plan Documents that form the Local Development Framework must be in conformity with the Core Strategy.

**Development Plan Document (DPD)** – These are Local Development Documents that are part of the Local Development Framework. They form the statutory development plan for the district (together with the Regional Spatial Strategy) and are subject of an independent examination. They include the following: Core Strategy, Site Allocations, Area Action Plans, and a Proposals Map.

**Local Development Document (LDD)** – These are the individual documents that make up the Local Development Framework. They comprise of Development Plan Documents, Supplementary Planning Documents and the Statement of Community Involvement.

**Local Development Framework (LDF)** – This is the portfolio of Local Development Documents, the Annual Monitoring Report and Local Development Scheme that together provide the framework for delivering the spatial planning strategy for the District.

**Local Development Scheme (LDS)** – This is a three-year rolling work programme setting out the Council's timetable for preparing each Local Development Document. The Scheme is revised annually in light of outcomes from the Annual Monitoring Report and is submitted to the First Secretary of State.

**Planning Policy Statement (PPS)** - These Statements are a series of documents setting out guidance for planning authorities on implementing national government's planning policy.





**Regional Spatial Strategy (RSS)** – A document that is prepared by the Yorkshire and Humber Regional Assembly and approved by the First Secretary of State. A new Regional Spatial Strategy is currently being prepared with a timeframe to 2021; this will provide a spatial planning framework for the region that will inform the preparation of the Local Development Framework.

**Replacement Unitary Development Plan (RUDP)** – This is the existing development plan for the district, which was adopted in October 2005.

**Statement of Community Involvement** – This sets out the standards that the Council intends to achieve in involving the community and stakeholders in the preparation, alteration and review of all Local Development Documents and development control decisions.

**Strategic Environmental Assessment (SEA)** - Environmental assessment is a tool for integrating environmental considerations into decision-making by ensuring that significant environmental effects of the decision are taken into account. SEA is generally used to refer to a particular type of assessment that fulfils the requirements of European Directive (EU Directive 2001/42/EC).

**Sustainability Appraisal (SA)** - SA can be defined as the process of evaluating the environmental, social and economic effects of a policy, plan or programme, presenting the results in a written report and using the findings in publicly accountable decision-making. The final Guidance on SA produced by the ODPM at the end of last year broadly incorporates the requirements of the SEA Directive into a wider SA process.

**Supplementary Planning Document (SPD)** – These are Local Development Documents that are part of the Local Development Framework. They provide supplementary guidance to policies and proposals contained in Development Plan Documents, however, they do not form part of the statutory plan, nor are they subject of independent examination.

