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Sustainability Appraisal for the Draft Borough of Redditch Local Plan No.4

January 2013

Borough of Redditch Local Plan No.4 - Sustainability Appraisal (February 2013)

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Location of SEA requirements in the SA Report

Information required to deal with the aspects of a Sustainability Appraisal (as set out in Annex 1 of the SEA Directive 2001/42/EC)	Relevant Sections in the SA
a) An outline of the contents, main objectives of the plan or programme, and relationship with other relevant plans and programmes	Scoping Report (Stage A1); Stage B1: Testing the Core Strategy DPD Objectives against the Sustainability Appraisal Framework (Page 14)
b) The relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan or programme	Scoping Report (Stage A2); Stage B2: Developing the DPD Options, Stage B3: Predicting the effects of the DPD and Stage B4: Evaluating the effects of the DPD (Page 24, Appendix C and Appendix E)
c) The environmental characteristics of areas likely to be significantly affected	Scoping Report (Stage A2); Stage B2: Developing the DPD Options, Stage B3: Predicting the effects of the DPD and Stage B4: Evaluating the effects of the DPD (Page 24, Appendix C and Appendix E, Table 6)
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	Scoping Reports (Stage A2, A3); Appropriate Assessment Screening Matrix (Page 8)
e) The environmental protection objectives, established at international, Community or Member State level, which are relevant to the DPD and the way those objectives and any environmental considerations have been taken into account during its preparation	Scoping Reports (Stage A1)
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	Scoping Reports (Stage A3); Stage B3, Stage B4, Effects of Options on SA Objectives Tables (Page 24, Page 55, Appendix A, Appendix C, Appendix D)
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	Stage B5 Mitigation Measures (Table 3 - Page 26)
h) An outline of the reasons for selecting the alternatives dealt with, and a description of how the assessment was	Statements (Page 55); Effects of Options on SA Objectives

undertaken including any difficulties (such as technical deficiencies or lack of know-how) encountered in compiling the required information	(Appendix A, Appendix B); Effects of options on DPD Objectives (Appendix A, Appendix B)
i) A description of measures envisaged concerning monitoring in accordance with Article 10/Regulation 17	Stage B6 - Proposing measures to monitor the significant effects of implementing the Core Strategy DPD (Page 33, Table 6)
j) A non-technical summary of the information provided under the above headings	Non-Technical summary (Page 4)

Non-Technical Summary

Introduction

This is a non-technical summary of a refresh to the Sustainability Appraisal (SA) Report accompanying the Local Plan No.4 (previously developed as the Core Strategy Development Plan Document) (DPD). The main report expands upon the contents of this non-technical summary.

This updated SA Report has been prepared alongside the Borough of Redditch's Local Plan No.4 Consultation version of January 2013. Consultation has already taken place on a Scoping Report, a Core Strategy Issues and Options Document and several Draft Core Strategy versions with accompanying draft SA Reports at each of these stages.

The purpose of a SA is to ensure that sustainability principles are incorporated into the Plan, and it demonstrates why the Borough Council's preferred options have been chosen and alternatives dismissed. During the Plan's production lots of changes have impacted on how Redditch prepares the Plan and when the policy approaches need to change the Borough Council needs to assess what effects these changes will bring. None of the options for the policies have been included for the sake of including options and in some cases this means that there are limited options. If an option is unrealistic, it will not have been considered because this is confusing and a waste of resource.

The Planning and Compulsory Purchase Act (2004) requires Local Planning Authorities to carry out a SA of relevant planning documents. The Borough of Redditch Local Plan No.4 will be the first Plan to be adopted under the 2004 Act, therefore a SA is needed.

A Scoping Report was published for consultation with the designated environmental bodies of Natural England, English Heritage and the Environment Agency and other bodies with economic and social responsibilities between 1 October 2007 and 5 November 2007. Comments received were considered and, in response, any relevant amendments to the Scoping Report were made, and have influenced the production of this SA. The Scoping Report contains many of the requirements of the SEA Directive and the SA Report contains the remaining requirements. The latest Scoping Report is available to view on Redditch Borough Council's website www.redditch.whub.org.uk.

Sustainability Appraisal Framework

The SA Framework was formulated during Stage A of the SA process (Scoping Report). The SA Framework includes a set of 18 SA Objectives which can be used to help achieve the sustainability of the Plan as a benchmark for assessing options. These SA objectives can be measured by using targets and indicators to see if the Plan or any aspects of the Plan are achieving what has been predicted. Each objective has a set of decision making criteria setting out how each objective can be achieved and indicators to answer the questions posed by the decision making criteria. The SA Framework can be seen in Table 4

Sustainability Appraisal of the Local Plan

The SA Framework was a sound basis for appraising the different options set out in the original Core Strategy Issues and Options document and the policy approaches in the Preferred Draft Core Strategy and its revision version. The Issues and Options document issues were determined after reviewing the plans, policies and programmes and baseline information in the Scoping Report, through ongoing informal consultation and through evidence gathering. Each issue in the Issues and Options document had a set of alternative options intended as possible solutions to these questions. Each of these options was assessed in the SA Report to give an indication of the sustainability of the different Options to ensure that the Preferred Draft Core Strategy and its revised version were as sustainable as possible. This update to the SA ensures that the Local Plan policies are the most sustainable options and it explains the rationale for the growth option in the Local Plan and the reasons for dismissing any alternatives. The SA assessment of options at this stage is detailed in Appendix A.

This SA identifies the likely social, economic and environmental effects associated with implementation of Local Plan No.4 when considering different options. The SA Report also identifies a number of likely effects associated with each option and the likelihood and scale of these effects as well as likely effects related to a revised development strategy. Mitigation measures have also been proposed that maximise any predicted beneficial effects of the proposed options or approaches and that minimise any predicted adverse effects.

The requirements of the SEA Directive have been incorporated into this SA where appropriate and a table highlighting the location (or locations) of these requirements is provided as part of this SA contents page. The SA incorporates the requirements for SEA as set by the SEA Directive.

Implementation and Monitoring

Once the Borough Council adopts Local Plan No.4, its effects will continue to be assessed against sustainability indicators, to measure how well the Plan has contributed to sustainability (as well as monitoring the indicators for the Plan). The data collected will form the baseline to which future effects are compared and the results will help inform the preparation of future revisions to existing policies or sections of the Local Plan. The policies to be developed in the Plan will be monitored through the Borough Council's Monitoring Report produced at least annually, which oversees and reports on the progress of the Plan.

1. Introduction

1.1 This Sustainability Appraisal (SA) Report refresh includes Stage B and Stage C in the Sustainability Appraisal process of assessing the Borough of Redditch Local Plan No.4; however it has been refreshed to include Stage D2(i) of the SA process of appraising significant changes.

1.2 Stage A of the process involved the preparation of the Scoping Report which has informed this SA Report refresh. The Scoping Report was subject to consultation with the statutory consultation bodies of Natural England, English Heritage and the Environment Agency and with other relevant consultees with social or economic responsibilities including:

- Bromsgrove District Council
- Feckenham Parish Council
- Malvern District Council
- Sport England
- Stratford-on-Avon District Council
- West Mercia Constabulary
- Wyre Forest District Council
- Worcester City Council
- Worcestershire County Council
- Wychavon District Council
- Local Enterprise Partnerships (Worcestershire and Greater Birmingham and Solihull)

1.3 Plans which need to be subjected to Strategic Environmental Assessment (SEA), under the European Union SEA Directive (2001/42/EC), and Sustainability Appraisal, in accordance with the 2004 Planning and Compulsory Purchase Act, Section 19 (5). This SA has had regard to the former ODPM (now DCLG) documents 'A Practical Guide to the SEA Directive: Practical Guidance on Applying European Directive 2001/42/EC on the Assessment of the Effects of Certain Plans and Programmes on the Environment 2005' and 'Sustainability Appraisal of Regional Spatial Strategies and Local Development Frameworks: Guidance for Regional Planning Bodies and Local Planning Authorities' (2005).

1.4 This SA Report deals with the requirements of both the SEA Directive Regulations and the SA Regulations in the 2004 Planning and Compulsory Purchase Act. The Directive requires that reference to Regulations in the SA Report should be clearly displayed. Therefore a table within the contents page to this SA Report sets out the location (or locations) of the relevant information within this document.

1.5 The SA aims to ensure that consideration has been given to which of the Local Plan's reasonable alternative options are the most sustainable in order to deal with the spatial planning issues. The SA also aims to ensure that whatever emerges as the best option, that this is as sustainable as possible and is the best approach when considering all reasonable alternatives in line with the requirements of the SEA Directive. This will help to inform Local Plan No.4. It has

been possible to suggest measures to mitigate against any predicted adverse effects of any options and this is displayed in Section 7 of this updated SA Report.

2. Local Plan No.4 Appropriate Assessment Screening Matrix

2.1 Appropriate Assessment (AA) is required under the European Directive 92/43/EEC on the 'conservation of natural habitats and wild flora and fauna' for plans that may have an impact on European (Natura 2000) Sites. These sites include Special Areas of Conservation (SACs) designated for species and habitats and Special Protected Areas (SPAs) designated for birds. AA is the assessment of the impacts of implementing a plan or policy on relevant Natura 2000 sites. Its purpose is to consider the impacts of a land-use plan against the conservation objectives of the site and to ascertain whether it would adversely affect the integrity of the site.

2.2 There are no Natura 2000 sites located in Redditch Borough. The closest is Bredon Hill, a Special Area of Conservation located in Wychavon District. Due to the distance of the SAC from the area covered by the Plan, it was considered unlikely that the implementation of the Plan would have a significant effect on the SAC. However, as a precautionary measure, the Appropriate Assessment Screening Matrix (based on European Commission Guidance, 2001) was applied to the Plan and SAC to determine their relationship.

2.3 This screening assessment considers the policies and proposals contained in Draft Local Plan No.4 which covers the administrative area of Redditch Borough and proposed cross-boundary development in the neighbouring districts of Bromsgrove and Stratford on Avon, adjacent to the Borough boundary. The initial assessment concluded that the Local Plan is not likely to have a significant effect on the SAC; and as such no further assessment would be required. Following consideration of new matters which have been assessed as part of this SA, there are no options, policies or objectives which alter the position that there would be no effects.

Appropriate Assessment

Brief description of the Plan
<p>The Borough of Redditch Local Plan No.4 will cover the entire administrative area of Redditch Borough but there is also likely to be significant cross-boundary development for housing or employment in neighbouring Bromsgrove and Stratford on Avon Districts, adjacent to the Redditch Borough boundary.</p> <p>The draft objectives of Local Plan No.4 are:</p> <ol style="list-style-type: none">1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;3. To reduce the causes of, minimise the impacts of and adapt to climate change;

4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;
11. To protect and enhance water, air and soil and minimise flood risk;
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.

Brief description of the Natura 2000 site

Bredon Hill SAC covers an area of 359.86ha. It rises out of the Severn Vale in south-east Worcestershire, 4km south-east of Evesham. It is effectively an outlying part of the Cotswold escarpment, which lies close to the east, and is formed of the same Jurassic (205-142 million years ago) rocks. The main mass of Bredon Hill is formed by clays and silts deposited in shallow sea, which are overlain by the iron-rich sandy limestone of the Marlstone Rock. The top of the hill is formed by the shallow marine sands and limestones of the Middle Jurassic Inferior Oolite. A zone of large, fossil landslips can be seen on the southern slope of Bredon Hill, north of Kemerton. These have occurred at the junction between the Inferior Oolite and the underlying clays of the Lias. The clays form an impenetrable barrier to water, which seeps naturally through the porous limestone above, forming a natural spring-line around the southern flanks of Bredon Hill. Species resident on this site include the Violet click beetle (*Limoniscus violaceus*). It is a very important site for fauna associated with decaying timber on ancient trees, including many Red Data Book and Nationally Scarce invertebrate species.

Assessment Criteria

Describe the individual elements of the project (either alone or in combination with other plans or projects) likely to give rise to impacts on the Natura 2000 site

The Plan is not likely to give rise to impacts (either alone or in combination with other plans and projects) on the Natura 2000 site. None of the individual objectives, options or policies (including alternatives for flexibility) are likely to impact on the Natura 2000 site.

Describe any likely direct, indirect or secondary impacts of the project (either alone or in combination with other plans or projects) on the Natura 2000 site by virtue of size and scale, land take, distance from Natura 2000 site or key features of the site, resource requirements (e.g. water abstraction, etc), emissions (disposal to land / water / air), excavation requirements, transportation requirements, duration of construction, operation, decommissioning, etc and other.

Plan area: The Plan applies to the whole of Redditch Borough. However, this Sustainability Appraisal and Screening Matrix take into account the possibility of significant development adjacent to Redditch for housing or employment in neighbouring Bromsgrove and Stratford Districts.

Plan implementation period: It is anticipated that the Plan will be adopted in 2014 and will cover the period up until 2030.

Size, scale, land take: Coverage of Local Plan No.4 amounts to the extent of the Redditch Borough Council Local Authority area. This assessment also covers land identified for potential cross-boundary development to the northwest and northeast of the urban area of Redditch in Bromsgrove and Stratford on Avon Districts.

Distance from Natura 2000 site: The southernmost part of the Redditch Borough boundary is over 20 kilometres from the SAC. Proposed development is concentrated in the north of the Borough.

Physical changes resulting from the plan: The Plan will not result in any physical changes that will impact on the SAC.

Resource requirements: The Plan will not result in resource requirements that will impact on the SAC.

Emissions and waste: The Sustainability Appraisal that accompanies the Plan has an objective to deal with waste in accordance with the waste hierarchy. Local Plan No.4 does not go into detail on waste related matters and does encourage waste minimisation and allows scope for waste treatment facilities if required.

Excavation requirements: The Plan does not require excavation work.

Transportation requirements: The Plan has an objective 'To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;' and will require the provision of necessary transport infrastructure to support the implementation of its development strategy. No impacts are envisaged on the Natura 2000 site.

Duration of construction, operation, decommissioning: Not applicable.

Impacts resulting from the plans objectives: The Plan and its objectives will not result in any impacts upon the Natura 2000 site.

Describe any likely changes to the site arising as a result of reduction of habitat area, disturbance to key species, habitat or species fragmentation, reduction in species density, changes in key indicators of conservation value (e.g. water quality, etc) and climate change.

Reduction of habitat area: There will be no physical reduction or changes of habitat area of the SAC resulting from the Plan.

Disturbance to key species: The Plan will not result in disturbance to key species.

Habitat or species fragmentation: The Plan will not result in habitat or species fragmentation.

Reduction in species density: The Plan will not result in a reduction in species density.

Changes in key indicators of conservation value (e.g. water quality, etc): No changes are

<p>expected in key indicators of conservation value as a result of implementation of the Plan.</p> <p>Climate change: An objective of the Plan is 'to reduce the causes of, minimise the impacts of, and adapt to climate change'. No negative effects are likely from the Plan.</p>
<p>Describe any likely impacts on the Natura 2000 site as a whole in terms of interference with the key relationships that define the structure and function of the site.</p>
<p>No likely impacts on the SAC site (as a whole in terms of interference with the key relationships that define the function or structure of the site) have been identified resulting from the Plan.</p>
<p>Provide indicators of significance as a result of the identification of effects set out above in terms of loss, fragmentation, disruption, disturbance and change to key elements of the site (e.g. water quality, etc).</p>
<p>Not applicable as the Plan will not impact on the SAC.</p>
<p>Describe from the above those elements of the plan, or combination of elements, where the above impacts are likely to be significant or where the scale or magnitude of impacts are not known.</p>
<p>Not applicable as the Plan will not impact on the SAC.</p>

3. Background to the Local Plan

3.1 Local Plan No.4 began its preparation in June 2007 with the commencement of the Scoping Report and other evidence gathering. In an effort to frontload the process of preparation, consultation bodies and the wider community were involved through informal consultation in the refinement of aspects of the Core Strategy Issues and Options Document and helped to formulate the Issues. Consultation was also undertaken at an early stage through a series of topic based citizen and stakeholder panels, neighbourhood group meetings etc.

3.2 The issues for the Issues and Options Document were subject to consultation alongside a draft SA Report between 9 May 2008 and 20 June 2008. Old Regulation 25 of the Town and Country Planning (Local Development) (England) Regulations 2004 required consultation on an Issues and Options Document, which proposed the key Issues for Redditch Borough and options to resolve those issues, as well as a draft Vision and Objectives.

3.3 The SA Report and comments received during consultation on Issues and Options helped to formulate the Preferred Draft Core Strategy which was subject to an ongoing consultation between 31st October 2008 - 8th May 2009. The Preferred Draft Core Strategy presented the Borough Council's most appropriate policy options after consideration of the context and all implications, in order to resolve the key planning issues in Redditch Borough.

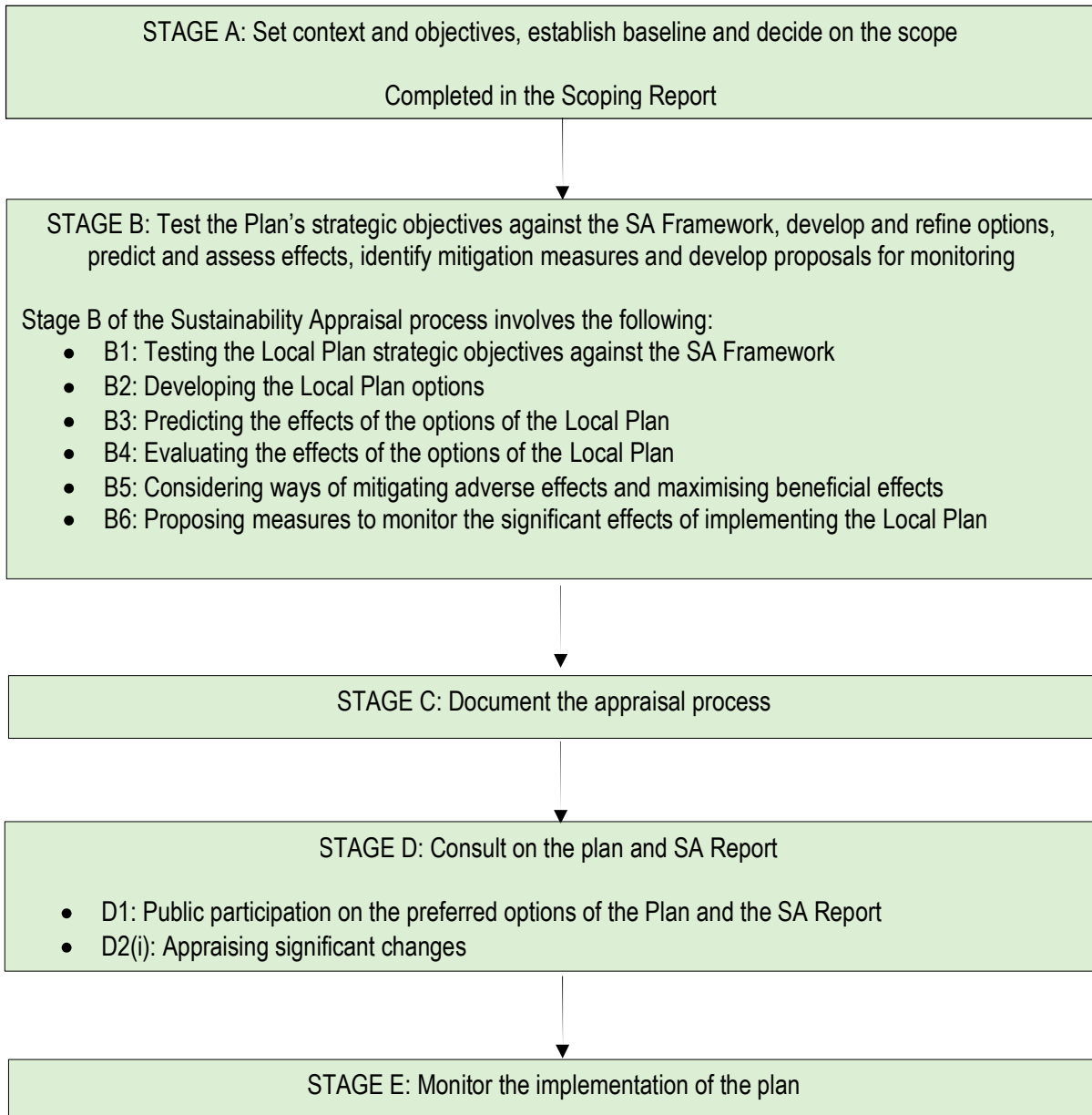
3.4 The West Midlands Regional Spatial Strategy was tested at an independent examination and the Panel Report was received in September 2009. The Panel Report made a recommendation that Redditch Borough should aim to provide for 7,000 new dwellings (an increase on the Preferred Option target of 6,600 dwellings) in the period up until 2026. This included a breakdown of 4,000 to be provided within the Borough, and therefore within the remit of the Redditch Core Strategy and also 3,000 dwellings within the District of Bromsgrove adjacent to Redditch's boundaries. Although the residential development target was recommended to round the target up to provide an additional 400 dwellings, the implications of increasing the Redditch related target of around 4,000 from the Redditch Borough Council evidenced capacity of 2,243 dwellings presented in the Preferred Draft Core Strategy meant that the preferred development strategy needed to be changed. Redditch Borough Council consulted on development options including a change to Redditch's development strategy in February - March 2010.

3.5 Following the general election and change of Government in May 2010, the Government announced the intention to abolish the West Midlands Regional Spatial Strategy along with all other RSSs. Redditch Borough Council has been given the option to determine its own evidenced development targets. The impacts of the locally generated housing strategy have been assessed in this updated Sustainability Appraisal.

4. Sustainability Appraisal Stages and Tasks

4.1 This SA Report includes Stage B and Stage C of the SA process, however Stage D is completed as part of consultation on the SA Report, specifically Stage D2(i) for appraising significant changes. The whole SA process is described in the flow diagram below.

The Five Stages of the Sustainability Appraisal Process :



Stage B1: Testing Local Plan No.4 Objectives against the Sustainability Appraisal Framework

5. Sustainability Appraisal Objectives

5.1 Outlined below are the 18 objectives which constitute the Sustainability Appraisal Objectives. These objectives are taken from the SA Framework which was developed and refined through consultation on the Scoping Report.

5.2 Following these are the 13 draft objectives developed for the Borough of Redditch Local Plan No.4, formulated in conjunction with the public and other stakeholders during informal and formal consultation. The SA Objectives are used to test the draft objectives for the Local Plan. The findings can be found in a matrix at Table 1.

1. To manage waste in accordance with the waste hierarchy: reduce, reuse, recycle, compost, recovery, disposal;
2. Reduce causes of and adapt to the impacts of climate change;
3. To reduce the need to travel and move towards more sustainable travel patterns;
4. Develop a knowledge-driven economy, with the appropriate employment land, infrastructure and skills base whilst ensuring all share the benefits urban and rural;
5. To provide opportunities for communities to participate in and contribute to decisions that affect their neighbourhood and quality of life, encouraging pride and social responsibility in the local community;
6. Promote and support the development of new technologies, of high value and low impact, especially resource efficient technologies and environmental technology initiatives;
7. Protect and improve the quality of water, soil and air and water resources;
8. Ensure development does not occur in high-risk flood prone areas and does not adversely contribute to fluvial flood risks or contribute to surface water flooding in all other areas;
9. To improve the vitality and viability of Town and District Centres and the quality of, and equitable access to, local services and facilities, regardless of age, gender, ethnicity, disability, socio - economic status or educational attainment;
10. Safeguard and strengthen landscape and townscape character and quality;
11. To conserve and enhance biodiversity and geodiversity;
12. To improve the health and well-being of the population and reduce inequalities in health;
13. Provide decent affordable housing for all, of all the right quality and tenure for local needs, in clean, safe and pleasant local environments;
14. To raise the skills levels and qualifications of the workforce;
15. Reduce crime, fear of crime and anti-social behaviour;
16. Conserve and enhance the architectural, cultural and archaeological heritage and seek well-designed, resource efficient, high quality built environment in new development proposals;
17. Ensure efficient use of land through safeguarding of mineral reserves, the best and most versatile agricultural lands, land of Green Belt value, maximising use of previously

- developed land and reuse of vacant buildings, where this is not detrimental to open space and biodiversity interest;
18. Promote resource efficiency and energy generated from renewable energy and low carbon sources.

Draft Strategic Objectives of the Local Plan

1. To maintain and provide a high quality natural, rural and historic environment with a multifunctional Green Infrastructure network which maximises opportunities for enhancing biodiversity value, wildlife and ecological connectivity;
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;
3. To reduce the causes of, minimise the impacts of and adapt to climate change;
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night by promoting a vibrant mix of uses including residential;
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites. Redditch will have employees with higher skills levels with strengthened links between business and education;
11. To protect and enhance water, air and soil and minimise flood risk;
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.

Testing objectives

5.3 The draft Local Plan Objectives have been checked against the SA Objectives. This has enabled conflicts between objectives to be identified and the draft Local Plan Objectives have been adjusted to make them as consistent as possible with the aims of sustainability. Comments received during all consultations have informed changes to the SA Objectives and Local Plan Objectives and this matrix has been updated to take into account any recommended changes to the Objectives made since these consultations.

5.4 The sustainability matrix below is a tool for testing the SA Objectives against the draft Local Plan Objectives. This analysis is helpful to prioritise which of the objectives are more important to achieve. The matrix consists of a marking system, where a colour represents the level of conflict or compatibility.

- For objectives that are deemed to be 'Positively compatible' – Draft Local Plan objectives support the sustainability appraisal objectives;
- For objectives that are deemed to be 'Potentially positive' – Draft Local Plan objectives may be sustainable and support sustainability appraisal objectives with mitigation measures;
- For objectives that are deemed to be 'Neutral' – Draft Local Plan objectives have a balance of negative and positive outcomes;
- For objectives that are deemed to have 'Possible conflict' – Draft Local Plan objectives conflict with sustainability appraisal objectives. The draft Local Plan objective needs to propose mitigating measures or a preferential objective needs to be selected; and
- For objectives that are deemed to have 'No relationship/Unsure' – Either there is no identifiable relationship or information is not available to appraise the objective.

5.5 At the bottom of Table 1 the secondary, cumulative and synergistic effects of each draft Local Plan objective have been described and the final column of the table describes the effects of the SA Objectives. The secondary, cumulative and synergistic effects are scored by adding or subtracting the scores for each draft Local Plan Objective and SA Objective and recording the total score. The scoring to evaluate the effects is detailed in the key to accompany Table 1 below.






Key	
Positively compatible	 +2
Potentially positive	 +1
Neutral	 0
Possible conflict	 -1 / -2 (dependant on its severity)
No relationship/Unsure	 0
MM	Mitigation measures applied

Table 1 - Matrix testing the compatibility of the sustainability appraisal objectives and the draft Local Plan objectives and assessing the cumulative effects of the Local Plan Objectives

Objectives	1. To maintain and provide a high quality natural, rural and historic environment with a multifunctional Green Infrastructure network which maximises opportunities for enhancing biodiversity value, wildlife and ecological connectivity	2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with National standards	3. To reduce the causes of, minimise the impacts of and adapt to climate change	4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch's other distinctive features	5. To encourage safer, sustainable travel patterns, improve accessibility, maintain a balanced road hierarchy and reduce the need to travel	6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium	7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at former New Town District Centres	8. To improve the vitality and viability of Town and District Centres in the Borough by day and night by promoting a vibrant mix of uses including residential	9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix and type in the best locations, including on Strategic Sites	10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites. Redditch will have employees with higher skills levels with strengthened links between business and education	11. To protect and enhance water, air and soil and minimise flood risk	12. To ensure that there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning	13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries	Cumulative effects of Sustainability Appraisal Objectives (Updated to take into account changes)
1. To manage waste in accordance with the waste hierarchy: reduce, reuse, recycle, compost, recovery, disposal									MM					+ 8 = The SA objective has a predicted positive cumulative effect
2. Reduce causes of and adapt to the impacts of climate change														+ 11 = The SA objective has a predicted positive cumulative effect
3. To reduce the need to travel and move towards more sustainable travel patterns														+ 16 = The SA objective has a predicted significant positive cumulative effect
4. Develop a knowledge-driven economy, with the appropriate employment land, infrastructure and skills base whilst ensuring all share the benefits urban and rural									MM	MM				+ 5 = The SA objective has a predicted small positive cumulative effect
5. To provide opportunities for communities to participate in and contribute to decisions that affect their neighbourhood and quality of life, encouraging pride and social responsibility in the local community														+ 3 = The SA objective has a predicted small positive cumulative effect
6. Promote and support the development of new technologies, of high value and low impact, especially resource efficient technologies and environmental technology initiatives														+ 5 = The SA objective has a predicted small positive cumulative effect
7. Protect and improve the quality of water, soil and air and water resources														+ 8 = The SA objective has a predicted positive cumulative effect
8. Ensure development does not occur in high-risk flood prone areas and does not adversely contribute to fluvial flood risks or contribute to surface water flooding in all other areas									MM (-2)	MM (-2)				+ 9 = The SA objective has a predicted positive cumulative effect
9. To improve the vitality and viability of Town and District Centres and the quality of, and equitable access to, local services and facilities, regardless of age, gender, ethnicity, disability, socio - economic status or educational attainment						MM								+ 11 = The SA objective has a predicted positive cumulative effect
10. Safeguard and strengthen landscape and townscape character and quality														+ 10 = The SA objective has a predicted positive cumulative effect

Objectives	1. To maintain and provide a high quality natural, rural and historic environment with a multifunctional Green Infrastructure network which maximises opportunities for enhancing biodiversity value, wildlife and ecological connectivity	2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with National standards	3. To reduce the causes of, minimise the impacts of and adapt to climate change	4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch's other distinctive features	5. To encourage safer, sustainable travel patterns, improve accessibility, maintain a balanced road hierarchy and reduce the need to travel	6. To enhance the visitor economy and Redditch's cultural and leisure opportunities, including Abbey Stadium	7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at former New Town District Centres	8. To improve the vitality and viability of Town and District Centres in the Borough by day and night by promoting a vibrant mix of uses including residential	9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix and type in the best locations, including on Strategic Sites	10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites. Redditch will have employees with higher skills levels with strengthened links between business and education	11. To protect and enhance water, air and soil and minimise flood risk	12. To ensure that there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning	13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries	Cumulative effects of Sustainability Appraisal Objectives (Updated to take into account changes)
11. To protect and enhance biodiversity and geodiversity	MM							MM	MM					+ 9 = The SA objective has a predicted positive cumulative effect
12. To improve the health and well-being of the population and reduce inequalities in health														+ 13 = The SA objective has a predicted significant positive cumulative effect
13. Provide decent affordable housing for all that is cheap to run, of all the right quality and tenure for local needs, in clean, safe and pleasant local environments	MM (-1)	MM	MM (-1)	MM	MM									+ 6 = The SA objective has a predicted small positive cumulative effect
14. To raise the skills levels and qualifications of the workforce														+ 4 = The SA objective has a predicted small positive cumulative effect
15. Reduce crime, fear of crime and anti-social behaviour														+ 6 = The SA objective has a predicted small positive cumulative effect
16. Conserve and enhance the architectural, cultural and archaeological heritage and seek well-designed, resource efficient, high quality built environment in new development proposals														+ 16 = The SA objective has a predicted significant positive cumulative effect
17. Ensure efficient use of land through safeguarding of mineral reserves, the best and most versatile agricultural lands, land of Green Belt value, maximising use of previously developed land and reuse of vacant buildings, where this is not detrimental to open space and biodiversity interest														+ 5 = The SA objective has a predicted small positive cumulative effect
18. Promote resource efficiency and energy generated from renewable energy and low carbon sources										MM (-2)	MM (-2)			+ 10 = The SA objective has a predicted positive cumulative effect
Cumulative effects of Local Plan Objectives (Updated to take into account changes)	+ 18 = The Plan objective has a predicted significant positive cumulative effect	+ 12 = The Plan objective has a predicted positive cumulative effect	+ 15 = The Plan objective has a predicted significant positive cumulative effect	+ 14 = The Plan objective has a predicted significant positive cumulative effect	+ 10 = The Plan objective has a predicted positive cumulative effect	+ 10 = The Plan objective has a predicted positive cumulative effect	+ 14 = The Plan objective has a predicted significant positive cumulative effect	+ 15 = The Plan objective has a predicted significant positive cumulative effect	+ 9 = The Plan objective has a small predicted positive cumulative effect	+ 11 = The Plan objective has a predicted positive cumulative effect	+ 16 = The Plan objective has a predicted significant positive cumulative effect	+ 8 = The Plan Objective has a predicted positive cumulative effect	+ 4 = The Plan Objective has a small predicted positive cumulative effect	

Cumulative Effects

5.6 The SEA Directive requires that consideration is given to any possible resulting secondary, cumulative and synergistic effects. One of the advantages of carrying out a SA is that the combined effects of different measures can be more effectively identified. Definitions of these effects include:

- Secondary / indirect effects: effects which are not a direct result of the Plan but occur away from the original effect or as a result of a complex pathway;
- Cumulative effects: these arise where several developments each have an insignificant effect but together have a significant effect; and
- Synergistic effects: the effects interact to produce a total effect greater than the sum of the individual effects. Synergistic effects often happen as habitats, resources or human communities get close to capacity.

Cumulative impacts from the matrix testing the compatibility of the SA Objectives and the draft Local Plan Objectives

5.7 The SA Objectives and draft Local Plan objectives matrix shows that there are no predicted negative cumulative effects of any of the Local Plan objectives on sustainability. The combined effects of the Local Plan objectives are positive. Since the latest alterations to the wording of the Local Plan objectives, and more significantly the changes to the policy approaches between the revised Preferred Draft Core Strategy of January 2011 and Local Plan No.4; some of the overall cumulative effects have changed. Notably, the SA Objectives to minimise the need to travel and efficient use of land understandably were predicted to have an overall less positive effect on sustainability than because of the implications of the greater development requirements and the potential locations to accommodate these requirements. Also the potential for large scale renewables or positive effects on affordability of housing for example, will reduce given that the larger scale greenfield sites would not be preferred.

5.8 In some individual instances, there are predicted to be possible conflicts between a draft Local Plan objective and a SA objective being implemented. Also there are instances where a positive effect is predicted so long as appropriate mitigation measures are in place. A commentary is provided below on the nature of the conflict and how the conflict can be resolved.

5.9 The draft **Local Plan Objective 1** is predicted to have a **positively compatible** effect when combined with **SA Objective 11**. This is predicted because there is the potential for open space to have high biodiversity value and this can be enhanced. Only with appropriate mitigation measures can a significantly positive score be achieved.

5.10 The draft **Local Plan Objective 1** is predicted to have a **possible conflict** with **SA Objective 13**. This is predicted because there is the potential for open space to be developed for housing development. The effects have been scored as -1 in this case because the likelihood of requiring open spaces for development is not high. The impacts of this effect can be reduced with appropriate mitigation measures.

5.11 The draft **Local Plan Objective 2** has been predicted to have a **potentially positive** effect when combined with **SA Objective 13**. This positive effect could be improved through mitigation measures to ensure developments incorporate renewable energy sources and appropriate design initiatives.

5.12 The draft **Local Plan Objective 3** has been predicted to have a **possible conflict** with **SA Objective 10**. This has been predicted because in some cases there is a possibility of measures to minimise the impacts of climate change to have negative effects on the landscape and townscape quality. The effects have been scored -1 in this case because with appropriate mitigation measures this conflict can be resolved.

5.13 The draft **Local Plan Objective 3** has been predicted to have a **possible conflict** with **SA Objective 13**. This is predicted because there is potential to reduce reliance on non-renewable energy sources by encouraging appropriate design and construction of residential dwellings. Only with appropriate mitigation measures can a potentially positive score be achieved.

5.14 The draft **Local Plan Objective 4** has been predicted to have a **neutral effect** with **SA Objective 13**. Although there are stringent measures in place in planning policy to ensure the protection and restoration of the historic environment, some residential proposals have the potential to harm these features. The scale of housing required in Redditch had increased necessitating a refreshed SA prediction for these combined effects, however the effects are not likely to be significant and with appropriate mitigation measures there should be no negative effects.

5.15 The draft **Local Plan Objective 5** has been predicted to have a **potentially positive** effect when combined with **SA Objective 13**. This is predicted because development can be located where there is more potential to reduce the need to travel. Redditch's urban area is prioritised as the focus for development. Although the increased housing requirements for Redditch necessitated large greenfield sites to be released within the Borough and in neighbouring Bromsgrove District, the nature of Redditch being a small self contained urban area means that there are no likely negative effects. However, only with appropriate mitigation measures can a potentially positive score be achieved.

5.16 The draft **Local Plan Objective 6** has been predicted to have a **positively compatible** effect when combined with **SA Objective 9**. This has been predicted because there are opportunities to enhance the visitor economy, cultural and leisure opportunities and this would need to be ensured through promotion of the Town Centre as the most accessible location. Only with appropriate mitigation measures can a significantly positive score be achieved.

5.17 The draft **Local Plan Objective 9** has been predicted to have a **potentially positive** effect when combined with **SA Objective 1**. This has been predicted because there is the potential to encourage all new residential dwellings to incorporate sustainable waste management facilities. Only with appropriate mitigation measures can a potentially positive score be achieved.

5.18 The draft **Local Plan Objective 9** has been predicted to have a **significantly positive** effect when combined with **SA Objective 3**. This has been predicted because the delivery of homes should be located where it would be most sustainable, where the need to travel is reduced and the need for major infrastructure requirements is reduced. Although there was an increase in development requirements for Redditch, the nature of the urban area being small means that there is not likely to a negative effect. However, only with appropriate mitigation measures can this significantly positive score be achieved.

5.19 The draft **Local Plan Objectives 9** and **10** has been predicted to have **possible conflicts** when combined with **SA Objective 7**. This was predicted because the need to meet the development requirements for Redditch Borough would have a negative effect on the environment, especially because large proportions of development would have been needed to be built on greenfield land. The effects have been scored -2 in this case because of the high potential for effects however, with appropriate mitigation measures this conflict can be minimised.

5.20 The draft **Local Plan Objectives 9** and **10** have been predicted to have **potentially positive** effects when combined with **SA Objective 11**. This has been predicted because the delivery of housing and employment development will have an effect on biodiversity protection. However, with appropriate mitigation measures relating to biodiversity enhancement, a potentially positive score can be achieved.

5.21 The draft **Local Plan Objectives 9** and **10** has been predicted to have **possible conflicts** with **SA Objective 17**. This is because the need to meet the development requirements for Redditch Borough was predicted to have a negative effect on the environment, especially because some development will have been needed to be built on greenfield land and Green Belt land. The effects have been scored -2 in this case because of the high potential for effects however, with appropriate mitigation measures this conflict can be minimised.

5.22 The draft **Local Plan Objective 10** has been predicted to have a **potentially positive** effect when combined with **SA Objective 3**. This has been predicted because the delivery of homes should be located where it would be most sustainable, where the need to travel is reduced and the need for major infrastructure requirements is reduced. Although there was an increase in development requirements for Redditch, the nature of the urban area being small means that there is not likely to a negative effect. However, only with appropriate mitigation measures can this potentially positive score be achieved.

Compatibility of Local Plan Objectives

5.23 The purpose of this matrix is to assess each of the Local Plan Objectives against one another. There are inconsistencies or conflicts between objectives and this process has highlighted these (as a ✖) as well as the objectives that are compatible with one another (as a ✓). Where there is no relationship between objectives a - is indicated. The matrix has been changed to take into account the latest changes to the draft Local Plan Objectives.

Table 2 - Matrix Testing the Compatibility of Local Plan Objectives

1														
2	✓													
3	✓	✓												
4	✓	✓	✓											
5	-	✓	✓	✓										
6	✓	-	-	✓	✓									
7	✓	-	-	✓	-	✓								
8	✓	-	-	✓	✓	✓	✓							
9	✓	✓	✓	✖	✓	-	✓	✓						
10	✓	✓	✓	✖	✓	-	✓	✓	✖					
11	✓	-	-	✓	-	✓	-	✓	✓	✓				
12	✓	✓	✓	✓	✓	✓	-	✓	-	-	-			
13	-	-	-	-	-	-	-	-	✓	✓	-	-		
	1	2	3	4	5	6	7	8	9	10	11	12	13	

Inconsistencies/Conflicts between Local Plan Objectives

5.24 Local Plan Objective 4 versus Local Plan Objective 9 - A conflict has been identified here between the objective to protect, promote and enhance the quality of the Borough's landscape and Redditch Boroughs distinctive features and the objective to have sufficient homes meeting needs. This conflict has been identified because the construction of housing has the potential to result in a negative effect on the environment. To ensure this conflict is not realised, mitigation measures can resolve this potential conflict and there is no need to prioritise any objectives.

5.25 Local Plan Objective 4 versus Local Plan Objective 10 – A conflict has been identified here between the objective to protect, promote and enhance the quality of the Borough's landscape and Redditch Boroughs distinctive features and the objective to have a strong economic base and sufficient employment land. This conflict has been identified because the construction of employment land has the potential to result in a negative effect on the environment. To ensure this conflict is not realised, mitigation measures can resolve this potential conflict and there is no need to prioritise any objectives.

5.26 Local Plan Objective 9 versus Local Plan Objective 10 – A conflict has been identified here between the objective to have sufficient homes to meet needs and the objective to have a strong economic base and sufficient employment land. This conflict has been identified because there are two competing land uses; housing and employment, vying to be located in the most sustainable locations within a Borough with constrained land supply. However in the West Midlands region, the SA process undertaken as part of the RSS Phase Two Revision suggested that the compatibility between an objective to accommodate a sufficient number of homes and an objective to modernise the Region's economy and ensure opportunities for growth are linked to meeting needs and reducing social exclusion, has been determined to be 'neutral' therefore no indication of priority is provided here. Because of the need to balance the amount of housing and employment, neither objective needs to be prioritised.

Stage B2: Developing the Local Plan Options, Stage B3: Predicting the effects of the Local Plan and Stage B4: Evaluating the Effects of the Local Plan

6. Strategic Issues for Assessment

6.1 A key requirement of the SA is to consider reasonable alternative options as part of the assessment process. As a minimum, the Borough Council is required to consider the effects of having no options, essentially doing-nothing which is termed 'business as usual'. This option has been included in the SA where appropriate. Other options presented should therefore theoretically set out to improve the situation which would exist if there were no Local Plan.

6.2 The development and appraisal of options is an on-going iterative process where new options arising as a result of consultation have been assessed and new options emerging as the evidence base progresses have also been factored in.

Comparison of significant effects of the options

6.3 One of the purposes of an SA Report is to predict the effects of the Local Plan in social, environmental and economic terms. Potential effects will need to be quantified where possible, or a subjective judgement needs to be made. Prediction of the effects in this SA will involve:

- Identifying the changes to the sustainability baseline which are predicted to arise from the options or approaches for the Local Plan; and
- Describing these changes where possible in terms of their magnitude, their geographical scale, the time period over which they will occur, whether they are permanent or temporary, positive or negative, probable or improbable, frequent or rare, and whether or not there are cumulative and/or synergistic effects.

Prediction of effects

6.4 Overall the Borough of Redditch Local Plan No.4 has many positive effects predicted on sustainability, however in order to assess the extent to which sustainability would be achieved, the table at Appendix B - Prediction of Local Plan Effects provides an overall assessment of the Local Plan against the SA Framework.

6.5 Prediction of the effects of options for each Local Plan policy is included at Appendix A. Other options which have arisen as a result of additional consultation have also been assessed within Appendix A, giving a holistic assessment for each policy.

Stage B5: Considering ways of mitigating adverse effects and maximising beneficial effects

7. Proposed Mitigation Measures

7.1 The table below identifies the key positive and negative effects found when checking the compatibility between the draft Local Plan objectives and the SA Objectives. Mitigation measures are also included where potential negative or positive effects have been identified from the analysis of the Options against SA Objectives and Local Plan Objectives (Stages B2, B3 and B4). There are appropriate mitigation measures proposed to ensure that compatibility between objectives, or achievement of a specific outcome is maximised. There are recommendations to mitigate against the predicted significant adverse effects and to improve positive effects where they have been identified. These measures are recommendations on how to improve the sustainability of the Local Plan.

Table 3 - Proposed mitigation measures

Negative / Neutral / Positive Effects	Proposed Mitigation
<p>Draft Local Plan Objective 1 "To maintain and provide a high quality natural, rural and historic environment with a multifunctional GI network which maximises opportunities for enhancing biodiversity value, wildlife and ecological connectivity", Objective 9 "To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix and type in the best locations, including on Strategic Sites" and Objective 10 "To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites. Redditch will have employees with higher skills levels with strengthened links between business and education." versus SA Objective 11 "To protect and enhance biodiversity and geodiversity". The matrix at Table 1 predicted that these objectives were positively compatible/ potentially positive respectfully.</p>	<p>The positive effects predicted can only be achieved if biodiversity is enhanced within areas of existing and future open space. A suitable policy approach can be developed in the Local Plan unless the National Planning Policy Framework (NPPF) can be relied upon to provide sufficient detail to guide decision making on planning applications.</p>
<p>Draft Local Plan Objective 1 "To maintain and provide a high quality natural, rural and historic environment with a multifunctional GI network which maximises opportunities for enhancing biodiversity value, wildlife and ecological connectivity" and Objective 3 "To reduce the causes of, minimise the impacts of and adapt to climate change" versus SA Objective 13 "Provide decent affordable housing for all that is cheap to run, of the right quality and tenure for local needs, in clean, safe and pleasant local environments". The matrix at Table 1 predicted that there would be possible conflict (-1) between these two objectives.</p>	<p>The delivery of affordable housing, as with any development, would have conflicts with the achievement of a high quality environment. This can be mitigated with appropriate policies on biodiversity enhancement and protection of open space. The open space standards should be maintained through the Plan period. Mitigation can only be achieved if the Local Plan promotes the need for a target for the production of energy from renewable sources and ensures that the design and construction of dwellings is promoted to be in line with the NPPF. A suitable policy approach should be developed in the Local Plan to reflect these requirements.</p>

Negative / Neutral / Positive Effects	Proposed Mitigation
<p>Draft Local Plan Objective 2 “To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with National Standards” and Objective 5 “To encourage safer, sustainable travel patterns, improve accessibility, maintain a balanced road hierarchy and reduce the need to travel” versus SA Objective 13 “Provide decent affordable housing for all that is cheap to run, of the right quality and tenure for local needs, in clean, safe and pleasant local environments”. The matrix at Table 1 predicted that there would be a potentially positive effect between these objectives.</p>	<p>The potentially positive effect predicted for Local Plan Objective 2 can only be achieved if the Local Plan promotes the need for a target for the production of energy from renewable sources and ensures that the design and construction of dwellings is promoted to be in line with the NPPF. A suitable policy approach should be developed in the Local Plan to reflect these requirements.</p> <p>The achievement of a positive sustainability outcome for Local Plan Objective 5 is achievable through the Settlement Hierarchy Policy, which directs development to the Borough’s most sustainable locations where sustainable travel options should be greater; and through the High Quality and Safe Design Policy which positively encourages greater accessibility, connectivity and permeability, aiding sustainable modes of movement.</p>
<p>Draft Local Plan Objective 3 “To reduce the causes of, minimise the impacts of and adapt to climate change” versus SA Objective 10 “Safeguard and strengthen landscape and townscape character and quality”. The matrix at Table 1 predicted that there would be possible conflict (-1) between these two objectives.</p>	<p>In some cases there is a possibility that measures to minimise the impacts of climate change can have negative effects on the landscape and townscape quality. This can be mitigated with appropriate policies on landscape and townscape quality enhancement/ protection. Mitigation can also be achieved if the Local Plan promotes the need for a target for the production of energy from renewable sources and ensures that the design and construction of dwellings is promoted to be in line with the NPPF. A suitable policy approach should be developed in the Local Plan to reflect these requirements.</p>

Negative / Neutral / Positive Effects	Proposed Mitigation
<p>Draft Local Plan Objective 4 "To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch's other distinctive features" versus SA Objective 13 "Provide decent affordable housing for all that is cheap to run, of all the right quality and tenure for local needs, in clean, safe and pleasant local environments". The matrix at Table 1 predicted that there would be a neutral effect between these two objectives.</p>	<p>A positive outcome can be achieved for these objectives against each other through the implementation of the Natural Environment Policy</p>
<p>Draft Local Plan Objective 6 "To enhance the visitor economy and Redditch's cultural and leisure opportunities, including Abbey Stadium" versus SA Objective 9 "To improve the vitality and viability of Town and District Centres and the quality of, and equitable access to, local services and facilities, regardless of age, gender, ethnicity, disability, socio-economic status or educational attainment". The matrix at Table 1 predicted that there would be a positively compatible effect.</p>	<p>In order to ensure that Local Plan Objective 6 is achieved, the Town Centre must be promoted as a cultural and tourist opportunity and also its vitality and viability must be ensured through the Local Plan. A suitable policy approach should be developed in the Local Plan to reflect this.</p>
<p>Draft Local Plan Objective 9 "To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix and type in the best locations, including on Strategic Sites" versus SA Objective 1 "To manage waste in accordance with the waste hierarchy: reduce, reuse, recycle, compost, recovery, disposal". The matrix at Table 1 predicted that there would be a potentially positive effect.</p>	<p>The achievement of a positive sustainability outcome is only achievable if sustainable waste management is encouraged within new housing developments. A suitable policy approach can be developed in the Local Plan to reflect this.</p>
<p>Draft Local Plan Objective 9 "To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix and type in the best locations, including on Strategic Sites" versus SA Objective 3 "To reduce the need to travel and move towards more sustainable travel patterns". The matrix at Table 1 predicted that there would be a positively compatible effect between these objectives.</p>	<p>In order to mitigate the effects of any possibility of conflicting objectives, the Local Plan must ensure that a strong Development Strategy is in place which ensures housing developments are built in the most sustainable places. A suitable policy approach for the Development Strategy should be developed in the Local Plan to reflect this.</p>

Negative / Neutral / Positive Effects	Proposed Mitigation
<p>Draft Local Plan Objective 9 “To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix and type in the best locations, including on Strategic Sites” and Objective 10 “To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites. Redditch will have employees with higher skills levels with strengthened links between business and education” versus SA Objective 7 “Protect and improve the quality of water, soil and air and water resources”. The matrix at Table 1 predicted that there would be possible conflict (-2) between these objectives.</p>	<p>In order to mitigate the effects of these possibly conflicting objectives, the Local Plan must ensure that there are appropriate standards to which all developments must meet with regards to the protection of water, soil and air and that measures are encouraged which improve these as part of any development. A suitable policy approach can be developed in the Local Plan unless the NPPF can be relied upon.</p>
<p>Draft Local Plan Objective 9 “To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix and type in the best locations, including on Strategic Sites” and Objective 10 “To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites. Redditch will have employees with higher skills levels with strengthened links between business and education” versus SA Objective 17 “Ensure efficient use of land through safeguarding of mineral reserves, the best and most versatile agricultural lands, land of Green Belt value, maximising use of previously developed land and reuse of vacant buildings, where this is not detrimental to open space and biodiversity interest”. The matrix at Table 1 predicted that there would be possible conflict (-2) between these objectives.</p>	<p>In order to meet Objectives 9 and 10, i.e. to achieve development of sufficient numbers of dwellings, and sufficient economic development, there will be negative effects on SA Objective 17 because of the significant amounts of Green Belt land required. However, the Development Strategy can minimise these effects through careful consideration of the most sustainable locations for Green Belt release. A suitable policy approach for the Development Strategy should be developed in the Local Plan to reflect this.</p>
<p>Draft Local Plan Objective 10 “To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites. Redditch will have employees with higher skills levels with strengthened links between business and education” versus SA Objective 3 “To reduce the need to travel and move towards more sustainable travel patterns”. The matrix at Table 1 predicted that there would be a potentially positive effect by achieving these objectives.</p>	<p>In order to mitigate the effects of these possibly conflicting objectives, the Local Plan must ensure that a strong Development Strategy and Spatial Strategy is in place which ensures developments are built in the most sustainable places where the need to travel can be reduced and where sustainable modes of travel are more readily available. A suitable policy approach for the Development Strategy should be developed in the Local Plan to reflect this.</p>

Stage B6: Proposing measures to monitor the significant effects of implementing the Local Plan

8. Proposals for monitoring

8.1 A key element of the SA process is establishing how the significant sustainability effects of implementing the Local Plan will be monitored. Some potential indicators and targets have been developed within the Scoping Report and are detailed in the table below. These indicators are a starting point for developing the Local Plan and sustainability monitoring programme which will include more indicators measuring the progress of the Local Plan Objectives.

8.2 Once the Local Plan is adopted, its significant effects will be assessed based on the monitoring of the sustainability indicators. This will help to measure how well the Local Plan contributes to sustainable development and informs any future review of plans and policies. Through this process, the significant effects predicted in this SA will be monitored via the Monitoring Report. The SEA Directive requires that the significant environmental effects of implementing the Local Plan should be monitored in order to identify unforeseen adverse effects, and to be able to undertake appropriate remedial action.

8.3 Data for the indicators should be collected at least annually in line with the Monitoring Report to monitor whether the Local Plan has made a positive contribution to sustainable development. Monitoring of the Local Plan will eventually be linked to monitoring the remainder of the documents in the Development Plan.

8.4 The table below presents the Sustainability Appraisal Framework. First of all it displays the Sustainability Appraisal Objectives against each of which is a set of decision-making criteria. The decision-making criteria set out the ways in which each objective should be achieved. The indicators have then been developed to answer the questions posed by the decision-making criteria. By measuring these indicators we can determine if the Sustainability Appraisal Objectives are being achieved (through targets). The table then displays the quantified data that is available for each indicator; however there are some data gaps.

Table 4 - Sustainability Appraisal Objectives, Indicators, Comparators / Targets and Quantified Data

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
(1) To manage waste in accordance with the waste hierarchy: reduce, reuse, recycle, compost, recovery, disposal	Are opportunities to increase recycling incorporated into the Local Plan?	Number of Local Plan policies aiming to increase recycling	None	Policy 20 Transport Requirements for New Development Policy 22 Employment Land Provision Policy 40 High Quality and Safe Design
	Will it reduce the production of waste and manage waste in accordance with the waste hierarchy?	Total waste arising: <ul style="list-style-type: none"> • %/Amount of waste recycled • %/Amount of waste incinerated • %/Amount of waste to landfill 	Recycle 50% of domestic waste by 2020 (EU Waste Framework Directive 2008) PAST TRENDS DATA: <ul style="list-style-type: none"> • Percentage of household waste recycled: 20.30% (2006/7) • Percentage of household waste incinerated: 57% (2006/7) • Percentage household waste landfilled: 43% (2006/7) 	<ul style="list-style-type: none"> • Percentage of household waste recycled: 28.45% (2011/12) • Percentage of household waste incinerated: 31.74% (2011/12) • Percentage household waste landfilled: 37.48% (2011/12)

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Volume of household waste collected	None PAST TRENDS DATA: Kilograms of household waste collected (2006/7) = 406kg	Kilograms of household waste collected (2011/12) 350.56kg
	Are opportunities to increase the amount of construction and demolition waste that is reused incorporated into the Local Plan?	Number of Local Plan policies aiming to increase recycling	None	Policy 20 Transport Requirements for New Development Policy 22 Employment Land Provision Policy 40 High Quality and Safe Design
(2) Reduce causes of and adapt to the impacts of climate change	Will it reduce emissions of greenhouse gases?	Borough-wide CO ₂ emissions by sector	<ul style="list-style-type: none"> • Domestic CO₂ emissions (KT CO₂) = 185.9 (2005) • Industrial & Commercial CO₂ emissions (KT CO₂) = 257.0 (2005) • Road Transport CO₂ emissions (KT CO₂) = 101.5 (2005) 	<ul style="list-style-type: none"> • Domestic CO₂ emissions (KT CO₂) = 172.8 (2010) • Industrial & Commercial CO₂ emissions (KT CO₂) = 201.0 (2010) • Road Transport CO₂ emissions (KT CO₂) = 97.5 (2010)
		Construction of new dwellings meeting Code for Sustainable Homes Level 5 and 6	CFSH – No data available	CFSH – No Data available
		Countywide/Borough-wide CO ₂ emissions	<p>Total CO₂ emissions for Redditch Borough (KT CO₂) = 544.4 (2005)</p> <p>Total CO₂ emissions for Worcestershire County = 3993 (2005)</p>	<p>Total CO₂ emissions for Redditch Borough (KT CO₂) = 471.3 (2010)</p> <p>Total CO₂ emissions for Worcestershire County = 3632 (2010)</p>

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Does it promote patterns of spatial development that are adaptable to and suitable for predicted changes in climate?	Average Standard Assessment Procedure (SAP) rating of new housing	None	No data available
		Percentage of completions of new residential development on Previously Developed Land	PAST TRENDS DATA: 51.3% (BORLP3 Plan period)	86% (BORLP4, 2011-2012)
		Percentage of completions of non-residential development on Previously Developed Land	PAST TRENDS DATA: 42.46% (BORLP3 Plan period)	100% (BORLP4, 2011-2012)
	Are there opportunities in the Local Plan to promote measures to mitigate causes of climate change?	Number of Local Plan policies promoting measures to mitigate the causes of climate change	None	Policy 11 Green Infrastructure Policy 15 Climate Change Policy 19 Sustainable Travel and Accessibility Policy 35 Historic Environment Policy 40 High Quality and Safe Design
(3) To reduce the need to travel and move towards more sustainable travel patterns	Will it reduce the need to travel?	Percentage of households without a car/van	21.3% (2001 Census)	20.3% (2011 Census)
		Percentage of households with 2 or more cars/vans	36.7% (2001 Census)	39% (2011 Census)
		Percentage of new developments within existing urban areas and settlement boundaries allocated in BORLP4	Target = 99% PAST TRENDS DATA: 98.46% (BORLP3 Plan period)	100% (BORLP4, 2011-2012)

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		No. of developments incorporating sustainable modes of travel.	None	No data available
		Average commuting distance	2001 Census data: <ul style="list-style-type: none"> • Works mainly at or from home = 3,100 • < 2km = 8,942 • 2km to < 5km = 11,309 • 5km to < 10km = 3,381 • 10km to < 20km = 6,013 • 20km to < 30km = 4,190 • 30km to < 40km = 623 • 40km to < 60km = 311 • 60km and over = 824 • No fixed place of work = 1,488 • Working outside the UK = 66 • Working at offshore installation = 11 	2011 Census data: (not yet available) <ul style="list-style-type: none"> • Works mainly at or from home = • < 2km = • 2km to < 5km = • 5km to < 10km = • 10km to < 20km = • 20km to < 30km = • 30km to < 40km = • 40km to < 60km = • 60km and over = • No fixed place of work = • Working outside the UK = • Working at offshore installation =
		Broadband coverage - Borough Wide. Percentage/number of properties with Superfast Broadband and percentage/number of properties with Broadband speeds of 2mbps	LEP target = Superfast Broadband connection for 90% of Worcestershire (business and resident locations) and 2mbps Countywide connection by 2015	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Will it provide opportunities to increase sustainable modes of travel?	Methods of travel to work (Employed aged 16-74 living in the Borough)	<p>2001 Census data:</p> <ul style="list-style-type: none"> Mainly work at home = 3100 (7.7%) Tube, metro, light rail, tram = 16 (0.0%) Train = 474 (1.2%) Bus, Minibus or Coach = 3064 (7.6%) Motorcycle, scooter, moped = 379 (0.9%) Driving a car or van = 25,865 (64.2%) Passenger in a car or van = 3149 (7.8%) Taxi = 119 (0.3%) Bicycle = 729 (1.8%) On foot = 3258 (8.1%) Other = 105 (0.3%) 	<p>2011 Census data: (not yet available)</p> <ul style="list-style-type: none"> Mainly work at home = Tube, metro, light rail, tram = Train = Bus, Minibus or Coach = Motorcycle, scooter, moped = Driving a car or van = Passenger in a car or van = Taxi = Bicycle = On foot = Other =
		Percentage of housing developments within 250m of a means of public transport (e.g. railway station, bus stop)	<p>Target = 99%</p> <p>10% growth in bus patronage by 2010</p> <p>50% growth in rail passengers 2000-2015</p> <p>Increase rail share of market by 10% by 2010</p>	<p>No data available</p> <p>Redditch bus patronage (2006/2007) = +8.5%</p> <p>Regional rail travel has been growing by approximately 8.2% per annum since 2006</p> <p>Between 2004/ 5 and 2005/6 there was a 6.16% growth in use</p> <p>The Rail share of the market for Journeys to Work in Redditch (from the 2001 census) is approximately 1%</p>

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Number of planning applications improving walking, cycling and access to Public Transport	100%	No data available
		Number of planning applications refused/ amended/ conditioned because of unsustainable location	100% of relevant applications	No data available Policy 26 Rural Economic Development
	Does it focus development in existing centres, and make use of existing infrastructure to reduce the need to travel?	Number and percentage of applications permitted which extend/improve walking routes	None	No data available
		Amount of cycleways in Redditch (including national and local cycle paths)	None	No data available
		Number of railway stations in Redditch	1 – Redditch	1 – Redditch
		Motorways accessible within a 5 mile radius of the Town Centre	1 – M42	1 – M42
		Percentage of new developments within the existing urban area and settlement boundaries allocated in BORLP4	Target = 99% PAST TRENDS DATA: 98.46% (BORLP3 Plan period)	100% (BORLP4, 2011-2012)

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Amount of new residential development within 30 minutes drive time of a GP, hospital, primary school and secondary school, employment and a major retail centre	Target = 99%	100% (63 dwellings) (BORLP4, 2011-2012)
		Percentage of completions of new residential development on Previously Developed Land	PAST TRENDS DATA: 51.3% (BORLP3 Plan period)	86% (BORLP4, 2011-2012)
		Percentage of completions of non-residential development on Previously Developed Land	PAST TRENDS DATA: 42.46% (BORLP3 Plan period)	100% (BORLP4, 2011-2012)
		Number and percentage of applications refused/ amended/ conditioned for inappropriate density	None	No data available
(4) Develop a knowledge driven economy, with the appropriate employment land, infrastructure and skills base whilst ensuring all share the benefits urban and rural	Will it contribute towards urban and rural regeneration?	Amount of new residential development within 30 minutes drive time of a GP, hospital, primary school and secondary school, employment and a major retail centre	Target = 99%	100% (63 dwellings) (BORLP4, 2011-2012)
		Number of VAT registered businesses within the Borough	2625 (2006)	2955 (2011)

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Economically active (percentage) of the working age population	81.2% (2006/07)	79.7% (2007/08) 77.2% (2008/09) 75.8% (2009/10) 78.9% (2010/11) 81.3% (2011/12)
		Percentage of the Borough's population of working age claiming benefits	2.8% (April 2006)	2.2% (April 2007) 2.1% (April 2008) 5.5% (April 2009) 4.8% (April 2010) 4.3% (April 2011) 3.9% (April 2012)
		Number of planning applications in the rural area (re-use or conversion) for economic development purposes (for example proposals for A1, B1, B2, B8 and D2 uses)	None	No data available Policy 26 Rural Economic Development
	Will it provide opportunities for businesses to develop and enhance their competitiveness?	Survival rates for VAT registered businesses in the Borough (surviving six months and twelve months)	To raise GVA per capita above the national average	91.1 % of businesses born in 2009 survived 12 months 45.9% of businesses born in 2005 survived 5 years
		Broadband coverage - Borough Wide. Percentage/number of properties with Superfast Broadband and percentage/number of properties with Broadband speeds of 2mbps	LEP target = Superfast Broadband connection for 90% of Worcestershire (business and resident locations) and 2mbps Countywide connection by 2015	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Number of planning applications approved for residential conversion or change of use to residential in the rural area	0% except where unviable for economic purposes	No data available
		Employment Sector Growth in the Employment Land Review (5 yearly updates)	<p><u>2006</u></p> M1 Food, Beverages & Textiles = 553 M2 Printing & Publishing = 291 M3 Chemicals & Chemical Products = 510 M4 Rubber & Plastic Products = 1040 M5 Wood, Paper & Non-Metallic Mineral Products = 394 M6 Basic Metals – 590 M7 Metal Goods = 3304 M8 Mechanical Engineering = 1005 M9 Electronics, Electrical Engineering & Instruments = 1648 M10 Motor Vehicles & Other Transport Equipment = 602 M11 Manufacturing nes = 771 S1 Construction = 1131 S2 Distribution = 2770 S3 Retailing = 5068 S4 Hotels & Catering = 1191 S5 Land Transport = 1019 S6 Communications = 795 S7 Insurance, Banking & Finance = 393 S8 Computing Services = 518 S9 Professional Services = 760 S10 Other Business Services = 9491 S11 Public Administration & Defence = 1118 S12 Education = 2694 S13 Health & Social Work = 4195 S14 Other Services = 1341 Total = 43192	<p><u>2010</u></p> M1 Food, Drink, Tobacco & Textiles = 390 M2 Wood, Paper & Non-Metallic Mineral Products = 398 M3 Chemicals & Chemical Products = 294 M4 Rubber & Plastic Products = 361 M5 Basic Metals – 322 M6 Metal Goods = 2555 M7 Electronics, Electrical Engineering & Instruments = 1588 M8 Mechanical Engineering = 831 M9 Motor Vehicles & Other Transport Equipment = 945 M10 Manufacturing nes = 245 S1 Construction = 1682 S2 Wholesale Distribution = 2291 S3 Wholesale, Retail and Repair of Motor Vehicles = 1732 S4 Retailing = 4526 S5 Land Transport = 979 S6 Communications = 905 S7 Hotels & Catering = 1239 S8 Printing & Publishing S9 Insurance, Banking & Finance = 381 S10 Computing Services = 631 S11 Professional Services = 1987 S12 Building & Landscape Services = 517 S13 Other Business Services = 2192 S14 Public Administration & Defence = 1312 S15 Education = 2972 S16 Health & Social Work = 4289

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
				S17 Recreational, Cultural & Sporting Activities = 933 S18 Other Services = 417 Total = 37302
	Will it support the shopping hierarchy?	Amount of new retail development located in the Town Centre	None	None (2011/12)
	Will it help to improve skills levels in the workforce?	Percentage of working age population with at least one level five qualification	50% of young people moving into higher education by 2010	68.7% With levels 1,2,3,4 and other qualification (not known) (2001)
		Funding provided for training of apprentices through Policy 27 Supporting Education, Training and Skills	None	No data available
	Will it support tourism?	Amount of money generated from tourism	None	£31 million (2004)
		Number of visitors to Redditch Borough	None	800,000 visitors to Redditch Borough (2004)
		Number of new Tourism and Leisure developments in the Town Centre	None	No data available
		Number of new Tourism and Leisure developments in sustainable and accessible locations	100%	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
(5) To provide opportunities for communities to participate in and contribute to decisions that affect their neighbourhood and quality of life, encouraging pride and social responsibility in the local community	Do proposals incorporate consultation with the local communities?	Number of SPDs not in conformity with the SCI	Target = 0	SPDs not in conformity with the SCI = 0
		Number of consultation opportunities made available in accordance with the SCI	Target = Minimum requirements	No data available
		Number of pre-application consultations held by applicants with the local community prior to application submission	None	
	Does it promote wider community engagement and civic responsibility?	Number of consultation opportunities provided in addition to the statutory requirements in the SCI	None	No data available 2011/2012 =
		Number of consultation responses received	None	No data available
		Number of consultation responses received from local residents	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
(6) Promote and support the development of new technologies, of high value and low impact, especially resource efficient technologies and environmental technology initiatives	Does it encourage/innovative any environmentally friendly technologies?	Amount of floorspace developed for employment by type B1a, B1b, B1c, B2, B8	None	<ul style="list-style-type: none"> • B1a = None • B1b = None • B1c = None • B2 = None • B8 = 450m² (2011/12)
		Percentage of working age population with at least a level 3 qualification (level 3 and 4 only, excludes 'other qualification, not known')	50% of young people moving into higher education by 2010	20.3% (2001)
		Number of people employed in Redditch Borough in this sector	None	Professional, scientific and technical activities 4.8% (2039) (Census 2011)
		Borough wide CO ₂ emissions	Total CO ₂ emissions for Redditch Borough (KT CO ₂) = 544.4 (2005)	Total CO ₂ emissions for Redditch Borough (KT CO ₂) = 471.3 (2010)
		Broadband coverage - Borough Wide. Percentage/number of properties with Superfast Broadband and percentage/number of properties with Broadband speeds of 2mbps	LEP target = Superfast Broadband connection for 90% of Worcestershire (business and resident locations) and 2mbps Countywide connection by 2015	No data available
		Funding provided for training of apprentices through Policy 27 Supporting Education, Training and Skills	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Does it promote and support the development of new technologies, of high value and low impact?	Employment land available by type	None	B1 = 21.46 ha B2 = 0.64 ha B8 = 0 Any Use = 35.15 ha
		Amount of B uses lost to non-commercial and non-residential development	None PAST TRENDS DATA: 5.71 hectares (2001-2011)	2011/12 = 0.48 hectares (ELR update)
		Amount of employment land lost to residential development	None PAST TRENDS DATA: 15.72 hectares (2001-2011)	2011/12 = 1.52 hectares (ELR update)
(7) Protect and improve the quality of water, soil and air and water resources	Will it provide opportunities to improve or maintain water quality?	Number of planning permissions granted contrary to the advice of the Environment Agency on either flood risk or water quality grounds	None	Between 2004 and 2012 <u>no</u> applications have been approved contrary to EA flood risk advice
	Will it improve or maintain air quality?	Number and location of AQMA in the Borough	Target = 0	0 AQMAs
	Will it provide opportunities to improve or maintain soil quality?	Percentage of new housing and employment on Previously Developed Land	PAST TRENDS DATA (Housing): 51.3% (BORLP3 Plan period) PAST TRENDS DATA (Employment): 42.46% (BORLP3 Plan period)	Housing on PDL = 86% (BORLP4, 2011-2012) Employment on PDL = 100% (BORLP4, 2011-2012)
		Percentage of new developments incorporating rainwater harvesting/water efficiency measures	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Will it provide opportunities to improve or maintain water resource?	Number of developments with a percentage of domestic water use in operation provided for by rain water collection and / or grey water recycling systems	None	No data available
(8) Ensure development does not occur in high-risk flood prone areas and does not adversely contribute to fluvial flood risks or contribute to surface water flooding in all other areas	Does it protect the floodplain from inappropriate development?	Number of new allocated developments located in the floodplain	None	N/A - No new developments allocated through the LDF
		Number of planning permissions granted contrary to the advice of the Environment Agency on either flood risk or water quality grounds	None	Between 2004 and 2012 <u>no</u> applications have been approved contrary to EA flood risk advice
		Number/percentage of new (residential and commercial) development in flood zone 3 and flood zone 2	None	No data available
	Does it take account of all types of flooding?	Number of applications approved in areas prone to non-fluvial flooding	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Are there opportunities to reduce the risk of flooding in existing developed areas in the Local Plan?	Number of flooding policies in the Local Plan	1	Policy 17 Flood Risk Policy 18 Sustainable Water Management
	Does it promote Sustainable Urban Drainage Systems where appropriate?	Percentage of new developments incorporating SUDS	Target = 100%	No data available
(9) To improve the vitality and viability of Town and District Centres and the quality of, and equitable access to, local services and facilities, regardless of age, gender, ethnicity, disability, socio-economic status or educational attainment	Will proposals enhance the provision of local services and facilities?	Amount of new residential development within 30 minutes drive time of a GP, hospital, primary school and secondary school, employment and a major retail centre	Target = 99%	100% (63 dwellings) (BORLP4, 2011-2012)
		Percentage of new developments within the existing urban area and settlement boundaries allocated in BORLP4	Target = 99% PAST TRENDS DATA: 98.46% (BORLP3 Plan period)	100% (BORLP4, 2011-2012)
		Amount of completed office development	None	None (2011/12)
		Amount of completed retail development	None	None (2011/12)
		Number of first schools	None	23
		Number of middle schools	None	7

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Number of high schools	None	4
		Number of further education colleges	None	1
		Number of community centres	None	12
		Number of libraries	None	3 - Redditch library, Woodrow library and mobile library
		Broadband coverage - Borough Wide. Percentage/number of properties with Superfast Broadband and percentage/number of properties with Broadband speeds of 2mbps	LEP target = Superfast Broadband connection for 90% of Worcestershire (business and resident locations) and 2mbps Countywide connection by 2015	No data available
		Number of GP/Primary Care Facilities	None	No data available
	Will it contribute to rural service provision across the Borough?	Rural villages with key services (There are two rural villages in Redditch Borough: Astwood Bank and Feckenham)	1 – Astwood Bank	1 – Astwood Bank
		Number of planning applications approved for residential conversion or change of use to residential in the rural area	0% except where unviable for economic purposes	No data available
	Will it enhance accessibility to services by public transport?	Amount of completed leisure development in the Town Centre	None	None (2011/12)
		Amount of completed office development in the Town Centre	None	None (2011/12)

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Amount of completed retail development in the Town Centre	None	None (2011/12)
		Number of planning applications improving walking, cycling and access to Public Transport	100%	No data available
		Number of planning applications refused/ amended/ conditioned because of unsustainable location	100% of relevant applications	No data available Policy 26 Rural Economic Development
(10) Safeguard and strengthen landscape and townscape character and quality	Will it safeguard and strengthen landscape and townscape character and quality?	Vacant or redundant listed buildings.	2012 Baseline data to be collected.	No data available
		Vacant or redundant locally listed buildings	2012 Baseline data to be collected	No data available
		Heritage at Risk in Redditch Borough	2012 Baseline data	No data available
		Presence of an up to date (at least every ten years) Conservation Area Appraisals and Management Plan	2 Conservation Area Appraisals and Management Plans 2 Conservation Area Appraisals and Management Plans	Completed 2006 Still up to date in 2013

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Number of planning applications granted contrary to the advice of Worcestershire County Council regarding landscape character	Target = 0%	No data available
(11) To conserve and enhance biodiversity and geodiversity	Will it help to safeguard the Borough's biodiversity and geodiversity?	Change in areas of biodiversity importance including: <ul style="list-style-type: none"> Change in areas designated for their intrinsic environmental value including sites of international, national, regional or sub-regional significance 	PSA Targets	<ul style="list-style-type: none"> Meeting PSA Target = 100% Favourable = 50% Unfavourable Recovering = 50% Unfavourable No Change = 0% Unfavourable Declining = 0% Part Destroyed/ Destroyed = 0.00%
		Number of planning applications refused/ amended/ conditioned because of potential adverse impact on natural environment features or wildlife	None	No data available
		Percentage of the Borough that is open space, Green Belt or Open Countryside	None	<ul style="list-style-type: none"> Open Countryside = 10.1% Green Belt = 33.7% Open Space = 16.4% Total percentage of the Borough that is open space, Green Belt or Open Countryside = 60.2%

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Amount of SSSI, SWS and LNR designation lost (Hectares)	Target = 0%	SWS = 11.16 hectares lost (2009 Review)
	Will it protect sites and habitats designated for nature conservation?	Change in areas of biodiversity importance including: <ul style="list-style-type: none"> Change in priority habitats and species (by type) 	None	<ul style="list-style-type: none"> 1.35 Ha of scrubland lost to housing development Increase of reedbed habitat Increase of lowland hay meadows Increase of lowland heath Pool restoration and de-silting Over 1 km of hedge-laying Orchard planting Discovery of rare heathland habitat in Wirehill Wood New confirmed findings of Slow Worms New confirmed findings of White Clawed Cray-fish
		Condition of Sites of Special Scientific Interest (SSSI) habitats	PSA Targets	<ul style="list-style-type: none"> Meeting Public Service Agreement target = 100% Favourable condition = 50% Unfavourable recovering condition = 50% Unfavourable no change = 0% Unfavourable declining = 0% Destroyed/part destroyed = 0%

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Number of sites designated for nature conservation lost to new development	None	N/A – No new developments allocated though the LDF
		Percentage of water courses exceeding water framework directive standards for water quality	None	No data available
		Number of developments where existing wildlife corridors are protected or new ones created to link habitats within a site or link to habitats outside the development	None	No data available
		Amount of SSSI, SWS and LNR designation lost (Hectares)	Target = 0%	SWS = 11.16 hectares lost (2009 Review)
	Will it help to achieve targets set out in the Biodiversity and Geodiversity Action Plans?	Achievement of BAP Targets	BAP Targets	No data available
(12) To improve the health and well being of the population and reduce inequalities in health	Will it improve access to health facilities across the Borough?	Loss of healthcare land or buildings to other uses	None	Smallwood Health Centre (HCA owned) demolished in 2012. Forms part of mixed use development site within the Town Centre
		Number of applications permitted for homes for the elderly	None	2009/10 = None
		Number of existing homes for the elderly	None	9

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Will it help to improve quality of life for local residents?	Number of homes achieving lifetime homes standard (i.e. Part M of Building Regulations)	Policy says 100% by 2013	No data available
		Halifax Quality of Life	Any relevant criteria in the questionnaire related to quality of life for residents	No data
	Will it promote healthier lifestyles?	Number of hospitals	None	1 – Alexandra Hospital
		Number of other health facilities	None	Smallwood Health Centre (Child Health) Smallwood House (Elderly and mental health day care clinics and diabetic unit. Also family planning, young people's clinics, chiropody, occupational therapy)
		Number of Doctor's surgeries	None	14
		Number of dental practices	None	10
		Number of opticians	None	5
		Life expectancy	None	<ul style="list-style-type: none"> Life expectancy at birth (males, 2008-10) = 78.0 Life expectancy at birth (females, 2008-10) = 82.6
		Number of planning applications improving walking, cycling and access to Public Transport	100%	No data available
		Number of planning applications improving access to and from Open Space	100% where possible	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Does it mitigate against noise pollution?	Number of noise pollution complaints received	None	No data available
	Does it mitigate against light pollution?	Number of light pollution complaints received	None	No data available
(13) Provide decent affordable housing for all, of all the right quality and tenure for local needs, in clean, safe and pleasant local environments	Will it provide opportunities to increase affordable housing levels within urban and rural areas of the Borough?	Affordable housing completions (dwellings)	None PAST TRENDS DATA: 1026 dwellings (BORLP3 Plan Period)	7 dwellings (BORLP4, 2011-2012)
		Percentage of total housing completions which are affordable	Developments of 15 or more dwellings (or 0.5 \geq Ha) should achieve 30% affordable housing	No data available
	Will it provide affordable housing access to a range of housing tenures and sizes?	Percentage of housing completions by size	None PAST TRENDS DATA: (2005-11) 1 Bed = 221 (16.6%) 2 Bed = 622 (46.9%) 3 Bed = 232 (17.5%) 4+ Bed = 252 (19%)	No data available
		Percentage of housing completions by tenure	None PAST TRENDS DATA: (2005-11) Private = 914 (69%) Affordable Housing = 413 (31%)	No data available
		Number of persons registered as homeless	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Does it seek to provide high quality, well-designed residential environments?	Number of homes meeting the Code for Sustainable Homes (Level 3) standards	None	No data available
		Number of homes exceeding the Code for Sustainable Homes (Level 3) standards	None	No data available
		Number of homes not assessed against the Code for Sustainable Homes	None	No data available
		Number of planning applications approved without adequate residential amenity space	Target Percentage approved = 0%	
		Number and percentage of applications for residential development permitted which incorporate the principles of Building for Life 12	None	No data available
	Are opportunities to increase the amount of construction and demolition waste that is reused incorporated into the Local Plan?	Number of Local Plan policies aiming to increase recycling	None	Policy 15 Climate Change Policy 20 Transport Requirements for New Development Policy 22 Employment Land Provision Policy 40 High Quality and Safe Design

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
(14) To raise the skills levels and qualifications of the workforce	Will it provide opportunities to further develop educational and attainment facilities within the Borough?	Percentage of the Borough's school leavers with 5 A*-C GCSE's Percentage of students achieving GCE/VCE/ A Level or equivalent passes	All 15 year old pupils achieving Grades A* - C in GCSEs Percentage of students achieving 2 or more GCE/VCE/ A Level or equivalent passes Percentage of students achieving 3 or more GCE/VCE/ A Level or equivalent passes	57.6% (2006-2007) 50.3% (2004-2005) 91.1% (2004-2005) 6.1% (2004-2005)
		Percentage of the Borough's population with a FE/HE qualification	50% of young people moving into higher education by 2010	Number aged 16-74 with level 4/5 qualifications (2001) = 7,874
		Amount of new residential development within 30 minutes drive time of a GP, hospital, primary school and secondary school, employment and a major retail centre	Target = 99%	100% (63 dwellings) (BORLP4, 2011-2012)
		Number and percentage of relevant applications permitted which contribute towards educational facilities currently covered by the requirements of the education provision SPD	Target = 100%	No data available
		Funding provided for training of apprentices through Policy 27 Supporting Education, Training and Skills	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
(15) Reduce crime, fear of crime and anti-social behaviour	Does it seek to provide high quality well designed environments?	Number and percentage of applications permitted which incorporate Secured by Design	None	No data available
		Crime statistics per 1000 of the population for sexual offences	None	0.3%
		Crime statistics per 1000 of the population for violence against the person	None	5.5%
		Crime statistics per 1000 of the population for robbery offences	None	0.3%
		Crime statistics per 1000 of the population for burglary dwelling offences	None	2.8%
		Crime statistics per 1000 of the population for vehicle and other theft	None	8.4 %
		Crime statistics per 1000 of the population for drug offences	None	1.2%
		Halifax Quality of Life	Are there any criteria which relate to well designed or high quality environment	
		Number and percentage of applications for residential development permitted which incorporate the principles of Building for Life 12	None	No data available
	Does it promote wide community engagement and civic responsibility?	Percentage of Redditch residents who feel unsafe on their local street	None	25.11% after dark (2006/7) 2.16% during the day (2006/7)

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Does it promote mixed development that encourages natural surveillance?	Number and percentage of applications permitted which incorporate the principles of Secured by Design	None	No data available
		Number of applications permitted which achieve Building for Life 12 questions 7 and 11	None	No data available
(16) Conserve and enhance the architectural, cultural and archaeological heritage and seek well-designed, resource efficient, high quality built environment in new development proposals	Does it provide opportunities for sustainable construction?	Number of homes meeting the Code for Sustainable Homes (Level 3) standards	None	No data available
		Number of planning applications refused/ amended/ conditioned because of adverse impacts on heritage and historic assets	None	21 (5.9%) 2009 30 (6.7%) 2008
		Number of planning applications refused/ amended/conditioned because of non-compliance with criteria i), iv), v), vii) and viii) of policy B(BE).13	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Will it enhance the Borough's Conservation Areas?	Presence of an up to date (at least every ten years) Conservation Area Appraisals and Management Plan	2 Conservation Area Appraisals and Management Plans 2 Conservation Area Appraisals and Management Plans	Completed 2006 Still up to date in 2013
		Vacancy within Town Centre Conservation Area (unit %)	Percentage of vacant units in the Town Centre Conservation Area	No data available
		Change in GOAD analysis of use types within the Town Centre Conservation Area	No target PAST TRENDS DATA:	No data available
	Will it help safeguard the Borough's Listed Buildings?	Number of listed buildings	None	<ul style="list-style-type: none"> • Grade I = 0 • Grade II* = 10 • Grade II = 146 • Locally listed buildings = 38
		Vacant or redundant listed buildings.	2012 Baseline data to be collected.	No data available
	Does it improve the quality of the built environment?	Heritage at Risk in Redditch Borough	2012 Baseline data	No data available
		Halifax Quality of Life Survey Ranking of Redditch Borough	Ranking (2011)	No data available
		Number and percentage of applications for residential development permitted which incorporate the principles of Building for Life 12	None	No data available

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
		Number of planning applications permitting new installation of roller shutters in Town Centre, District Centre and Local Parades of Shops	Number of applications = 0% except where other installations have been exhausted or recommended by crime risk manager	No data available
		Number of enforcement complaints received regarding advertising	Total annual complaints	No data available
(17) Ensure efficient use of land through safeguarding of mineral reserves, the best and most versatile agricultural lands, land of Green Belt value, maximising use of previously developed land and reuse of vacant buildings, where this is not detrimental to open space and biodiversity interest	Will it safeguard the Borough's mineral resources?	Number and percentage of mineral applications permitted/modified related to need/environmental factors/quality of restoration or aftercare	None	No data available
	Will it maximise the use of Previously Developed Land?	Percentage of completions of new residential development on Previously Developed Land	PAST TRENDS DATA: 51.3% (BORLP3 Plan period)	86% (BORLP4, 2011-2012)
		Percentage of completions of non-residential development on Previously Developed Land	PAST TRENDS DATA: 42.46% (BORLP3 Plan period)	100% (BORLP4, 2011-2012)

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Will it protect the Borough's open spaces of recreational and amenity value?	Percentage of new dwellings completed at 30 dwellings per hectare	None	2.7%
		Percentage of new dwellings completed at between 30 and 50 dwellings per hectare	None	54.6%
		Percentage of new dwellings completed at above 50 dwellings per hectare	None	42.7%
		Number of Policies aiming to protect recreation and amenity value of Open Space	None	Policy 16 Natural Environment Policy 11 Green Infrastructure Policy 5 Effective and Efficient Use of Land Policy 13 Primarily Open Space Policy 14 Protection of Incidental Open Space Policy 43 Leisure, Tourism and Abbey Stadium Policies 46 to 49 Strategic Sites
	Will it preserve the openness of the Green Belt?	Green Belt land lost to development	None	No data available
		Number/percentage of developments refused for Green Belt reasons	None	No data available
	Will it help to protect the Borough's agricultural land from adverse developments?	Percentage of agricultural land lost to new development	None	2006/7 = 0%

Sustainability Appraisal Objectives	Decision Making Criteria	Indicators from the SA Framework	Comparators / Targets	Quantified Data
	Does it provide opportunities for sustainable construction?	Construction of new dwellings meeting Code for Sustainable Homes Level 5 and 6	None	No data available
(18) Promote resource efficiency and energy generated from renewable energy and low carbon sources	Will it encourage opportunities for the production of renewable and low carbon energy?	Renewable energy capacity installed by type	None	No data available
	Will it promote greater energy efficiency?	Number or percentage of new development incorporating on-site renewable energy generation	None	No data available
		Average percentage of energy needs met from on-site renewable energy generation in new developments	Renewable generation equivalent to 5% of electricity consumption by 2010 and 10% by 2020	No data available
	Will it encourage opportunities to achieve energy efficiency measures above the minimum standard, as defined by the Code for Sustainable Homes?	Construction of new dwellings meeting Code for Sustainable Homes Level 5 and 6	None	No data available

9. Statements

Statement of the Likely Significant Effects of the Proposal

9.1 This SA includes information on the sustainability of the options and the preferred options to deal with the key issues facing Redditch Borough. The appraisal of all of the possible outcomes at each of the stages of plan production has been undertaken and the likely effects as a result of implementing each option is predicted, forming a sound basis for understanding the implications for sustainability and some reasoning behind decision making.

9.2 At the previous two Core Strategy Stages, it was predicted that the most likely positive significant effects related to the benefits that the preferred approach towards the strategy to development would bring. It was envisaged that development would be promoted within the sustainable settlement of Redditch where there would be positive effects likely on achieving more sustainable travel patterns, regeneration of poor quality and deprived areas and a good chance of securing efficient use of land. The implications of the WMRSS for Redditch meant that the extent of this positive effect was likely to be significantly reduced because development on Green Belt land and former ADR land was inevitable. However the recent changes in Government which will allow Local Authorities to put forward its own evidenced development targets means that the Local Plan has had the opportunity to look at other options which may be more sustainable. Although the Borough Council has produced locally derived evidence to underpin its development targets, this evidence still indicates that development on Green Belt land and former ADR land is inevitable. It is possible for there to be negative effects on the environmental, social and economic sustainability of the Borough as a result of the Local Plan however this SA demonstrates that with appropriate mitigation measures, these impacts can be minimised, mitigated against and in many cases an improvement on the baseline situation is possible.

9.3 Development outside of the administrative boundary of Redditch is still necessary due to the limited capacity available within the Borough to meet the locally derived development targets. This issue needs to be addressed jointly between Redditch Borough Council and Bromsgrove District Council. It therefore forms the basis of a separate consultation and SA process, which will progress concurrently with the Local Plan. The SA which accompanies the Redditch Growth Consultation has found that the most sustainable and therefore preferred location for development outside of the Borough is generally to the north/west of Redditch, which is no change from previous SA analysis and this also, reflects previous evidence findings.

Statement on the Difference the Process has made

9.4 This Sustainability Appraisal process proved beneficial to Officers preparing the Local Plan, primarily as an aid to evaluate various options including options put forward during consultation and any other subsequent changes. The SA process and documentation in this SA Report has provided a sound piece of evidence to demonstrate how the preferred options have been selected, which otherwise would have been difficult to provide an audit.

9.5 It is hoped that the appraisal of the effects of implementing options will give consultees a good understanding of the implications of their suggested options in comparison to other options, and has therefore been effective in frontloading the preparation.

9.6 When undertaking the assessment of the larger, Strategic Sites, the SA process has proved beneficial to both the Borough Council and potential landowners/developers and other interested parties. The Borough Council have been able to provide landowners or developers with an indication of the decision-making criteria used to determine the sustainability of sites, enabling them to consider the potential requirements for their sites.

Difficulties in collecting data and limitations of the data

9.7 The SEA Directive requires that any difficulties encountered in a SA should be described. The most significant difficulty encountered was the uncertainty in identifying the future impacts of the Plan at the Issues and Options stage because of the variety of options available. In some cases the options were likely to involve completely different sustainable effects.

9.8 The most problematic aspect of the SA has been the need to develop targets as part of the monitoring of the SA Framework. Now that Annual Monitoring Reports, in their former format are no longer required to be prepared, the Borough Council will endeavour to develop a reporting framework that makes best use of existing monitoring requirements and incorporates other elements of the Plan such as the Infrastructure Delivery Plan. The other difficulty with the targets is the fact that achievement and delivery of many of the indicators are not reliant on the Local Plan alone, and other bodies or individuals have greater responsibility for achieving these objectives.

9.10 With respect to actual data collection, where appropriate data is available, a data series (required to establish a trend for a particular indicator), may not always be available. In these instances the Borough Council has sought to compare the Redditch situation with that at the County, regional or national level or against neighbouring authorities to determine whether there might be a sustainability problem in the Borough. The Borough Council is also working towards a greater interaction with, and analysis of, the planning application IT system in order to populate some elements identified in the SA Framework.

10. Conclusion

10.1 When assessing the different options to determine the preferred option, in many cases it has been determined that there would be significantly harmful effects on sustainability if the 'Business as usual/ Do-nothing' approach is taken. The SA has demonstrated that, in most cases, a proactive approach to dealing with issues is required and for each issue a preferred option is identified.

10.2 This SA also includes an Appropriate Assessment Screening, also known as a Habitats Regulations Assessment and has demonstrated that the Local Plan would have no effects on the nearest Natura 2000 designated site at Bredon Hill, Wychavon.

10.3 It is possible that there may be some minor detrimental impacts on the environmental, social and economic sustainability of the Borough as a result of the Local Plan however this SA demonstrates that with appropriate mitigation measures, these impacts can be minimised, mitigated against and in most cases an improvement on the baseline situation is possible. The major outstanding issue yet to be resolved is the expansion of Redditch to meet its development needs. The SA which accompanies the Redditch Growth Consultation has found that the most sustainable and therefore preferred location for development outside of the Borough is generally to the north/west of Redditch. Clearly, this issue still has to navigate the consultation process. However, without this expansion, significant negative effects are predicted for Redditch Borough.

Appendix A – Options Appraisal of Local Plan Policies

The decision has been taken to reorganise the update to the Sustainable Appraisal to make sure that it is clear why an option has been selected and alternatives rejected. The key considerations are clearly displayed towards the beginning of the SA and the older assessment included where relevant behind it. Appendix A includes options assessment of all policies in the Local Plan No.4, including some new policies as well as those progressed through the Core Strategy process. A separate SA of the cross boundary locations to accommodate Redditch's development needs has been produced to accompany the Redditch Growth Consultation, which will run concurrently with this consultation period.

New Options Appraisal

The SA has predicted what effects are most likely to occur by assessing the potential effects if each option(s) were to be implemented, against the achievement of the SA Objectives. This process ensures that the general sustainability of each option is considered, which has helped to determine the most effective options for the Local Plan. The SA Report indicates which is the most sustainable option(s) to deal with each issue and this appendix has been comprehensively updated to take into account any amendments since the last consultation stage given the change to the context of the plan i.e. amended development targets and strategies.

A scoring mechanism has been established to determine which of the options is more sustainable. This is achieved by scoring options against the draft Local Plan Objectives. The options(s) with the highest score are recommended to become the preferred approach from a sustainability perspective. If however the actual preferred approach consists of an option(s) which is not the most sustainable as determined by this scoring process, this SA sets out the reasons why this approach has been recommended.

Key		
Effect		Score
0	= No effects	0
+/-	= Both negative and positive effects	0
-	= Slight negative effect	-1
- -	= Significant negative effect	-2
+	= Slight positive effect	1
+ +	= Significant positive effect	2
?	= Unsure of effects	0

OPTIONS APPRAISAL OF LOCAL PLAN POLICIES

SUSTAINABLE PLACES TO LIVE WHICH MEET OUR NEEDS

Policy 2 Settlement Hierarchy

Options for the Policy:

Option 1 – Encourage development principally in Redditch urban area with limited development in the smaller rural settlements of Astwood Bank and Feckenham;

Option 2 – Proportional development relative to the population size of Redditch, Astwood Bank and Feckenham;

Option 3 – Business as usual.

	Option 1	Option 2	Option 3
Positive SA effects	2, 3, 5, 7, 8, 10, 11, 13, 16 and 17	2, 7, 13, 16 and 17	2, 7, 13, 16 and 17
Negative SA effects	None	3, 8, 10 and 11	3, 8, 10, 11 and 17
Scale of effect	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Extremely likely against objectives 2, 7, 13 and 16 Fairly likely against Objective 17 Small possibility against 3, 5, 8, 10 and 11	Extremely likely against objectives 2, 7, 13 and 16 Fairly likely against Objective 17	Extremely likely against objectives 2, 7, 13 and 16 Fairly likely against Objective 17
Likelihood of negative effect	No effects	Small possibility against 3, 8, 10 and 11	Fairly likely against Objective 17 Small possibility against 3, 5, 8, 10 and 11
Summary of Option	Very positive effect on sustainability; appropriate policy approach	Both positive and negative effects on sustainability; less appropriate policy approach than Option 1	Both positive and negative effects on sustainability; less appropriate policy approach than Option 1

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	+	+	+
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	+	+
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	+ +	-	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+ +	-	-
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	+	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	+	+	+
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+ 9	+ 2	+ 2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1 scores highly against the Local Plan objectives and has a very positive effect on the SA objectives; this is therefore the preferred approach for this policy. Options 2 and 3 score much lower against the Local Plan objectives and have both positive and negative effects on the SA objectives. These options could lead to unsustainable levels of development in the Borough rural settlements and are therefore not recommended as a policy approach.

Policy 3 Development Strategy

Options for the Policy - Where should future development be concentrated in Redditch Borough?

Option 1 - Focus development in the most sustainable location in the Borough; the Town Centre

Option 2 - Identify areas in the urban area of Redditch in need of regeneration and focus development in key regeneration areas

Option 3 - Priority for development on brownfield land in the urban area

Option 4 - Rebuilding existing urban areas of poor quality with land efficient buildings

Option 5 - Business as Usual / Do nothing

Option 6 – Identify ADR land to meet development needs beyond 2030

Option 7 – Add existing ADR land to Green Belt designation

Option 8 – Co-operate with neighbouring authorities to identify cross-boundary locations to meet Redditch’s development need

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Positive SA effects	3, 8, 9, 13 and 17	3, 5, 6, 9, 12, 13, 14 and 17	3, 13 and 17	5, 7, 9, 10, 11, 13, 16 and 17	None	3, 7, 8, 9, 10, 13, 16 and 17	2, 3, 7, 10 and 11	13
Negative SA effects	None	None	None	None	3, 5, 6, 7, 9, 10, 11, 13 and 17	11	13, 16 and 17	10, 11, 16 and 17
Scale of effect	Town centre	Redditch urban area	Redditch urban area	Redditch urban area	Borough wide	Peripheral urban area	Designated Green Belt	Green Belt and other land adjacent to the Borough boundaries
Likelihood of positive effect	Very likely against objectives 3, 9, 13 and 17. Small possibility against objective 8.	Very likely against objectives 3, 9, 13 and 17. Fairly likely against objective 5. Small possibility against	Very likely against objectives 3, 13 and 17.	Very likely against objectives 9, 13 and 17. Fairly likely against objectives 5, 7, 10 and 11	No effect	Very likely against objectives 3, 9, 13 and 17. Fairly likely against objectives 7, 10. Small possibility	Very likely against objective 3. Fairly likely against objective 7 and 10. Small possibility against	Very likely against objective 13

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
		objectives 6, 12 and 14				against objective 16. Small possibility against objective 8	objective 2 and 11	
Likelihood of negative effect	No effect	No effect	No effect	No effect	Very likely against 3, 9 13 and 17. Fairly likely against objectives 5, 7, 10 and 11. Small possibility against objective 8	Fairly likely against objective 11	Very likely against objective 13 and 17. Small possibility against objective 16	Very likely against objective 17. Fairly likely against 10 and 11. Small possibility against objective 16
Summary of Option	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Negative effect on sustainability; inappropriate policy approach			Both positive and negative SA effects. As exact locations are unknown, measures may be required to mitigate potential negative effects.

Core Strategy DPD Objective	1	2	3	4	5	6	7	8
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+/-	+	++	+/-	--	+	++	+/-
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	+	--	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	+	+	+	-	+	+	+
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	+	++	+	+/-	--	+	++	--
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	++	++	++	--	+	-	+/-
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	+	0	0	--	+	-	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	+	+	0	0	-	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	++	?	0	?	-	0	-	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	++	++	++	++	--	++	--	++
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	++	++	++	--	+	-	+
11. To protect and enhance water, air and soil and minimise flood risk;	+/-	++	+/-	+/-	--	+	++	+/-
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	++
TOTAL SCORE	+12	+14	+10	+7	- 17	+10	-1	+4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Based on this assessment option 2 is the most sustainable option, and should inform the identification of strategic sites and as part of a development strategy. Option 1 and Option 3 also score well and should be considered as preferable options in the development of policy approaches for the Local Plan, but may be more appropriate for policies concerning efficient use of land and settlement hierarchy. Options 4 and 6 also scored well and may be considered as an appropriate policy approach. Option 5, business as usual scored significantly low against the Local Plan objectives this is therefore not a suitable alternative option. Option 7 does have some positive effects but overall scores negatively against the Local Plan objectives; it does not offer any flexibility to re-evaluate land to meet future development needs and so is not recommended as a policy approach. Option 8 also has both positive and negative effects on sustainability but overall scores positively; this is therefore a recommended policy approach.

Policy 4 Housing Provision

Options for the Policy - How can we improve the flexibility and adaptability of housing in Redditch Borough?

Option 1 - Encourage people to move to the most suitable housing through the allocation/promotion of specialist homes and developments

Option 2 - Only locate homes for the elderly in locations which accessible to facilities, services and public transport

Option 3 - All new residential developments to include a proportion of dwellings to be constructed to 'Lifetime Homes' standard

Option 4 - Business as usual/ Do nothing

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	12, 13 and 16	3, 9, 12, 13 and 16	12, 13 and 16	None
Negative SA effects	None	None	None	12 and 13
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Very likely against Objectives 12 and 13. Fairly likely against Objective 16.	Very likely against Objectives 3, 9, 12 and 13. Fairly likely against Objective 16.	Very likely against Objectives 12 and 13. Fairly likely against Objective 16.	No effects
Likelihood of negative effect	No effects	No effects	No effects	Very likely against Objectives 12 and 13.
Summary of Option	Scored positively	Most sustainable option	Scored positively	Has a negative effect on sustainability and therefore not considered a suitable policy approach

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0

Local Plan Objective	1	2	3	4
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	++	++	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	++	++	++	-
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 4	+ 4	+ 4	- 1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the Sustainability Appraisal Objectives, Option 2 was the most sustainable. However, when taking the Local Plan Objectives into account, it is clear that Options 1-3 all offer positive benefits for housing provision in the Borough. Therefore, it would be pertinent to include Options 1-3 within Policy to ensure a flexible approach is in place to meet appropriate housing needs within the Borough during the life of the Plan.

Policy 5 Effective and Efficient Use of Land

Options for Policy - What is the most suitable approach to delivering as much housing on Previously Developed Land (PDL)?

The original options for this assessment have been updated in line with revised National Planning Policy. Where previous reference to back gardens as PDL was included, the options have now been amended to exclude this reference as back gardens no longer form part of the PDL criteria.

Option 1 - Set a local target for housing development on Previously Developed Land in line with National Planning Policy based on all types of Previously Developed Land

Option 2 - Prioritise all possible Previously Developed Land for housing regardless of its suitability for other uses

Option 3 - Business as Usual / Do nothing

Option 4 - Protect brownfield land with biodiversity/ open space value

Option 5 - 25% on PDL (RSS evidence)

Option 6 - 15% on PDL (SHLAA evidence)

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Positive SA effects	2, 7, 8, 10, 11, 13, 16, 17 and 18	2, 7, 8, 10, 11, 16, 17 and 18	None	5, 7, 10, 11, 17 and 18	2, 7, 8, 10, 11, 13, 16, 17 and 18	2, 7, 8, 10, 11, 13, 16, 17 and 18
Negative SA effects	None	4, 9 and 13	7, 11 and 17	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Certain against Objectives 7 and 17. Fairly likely against Objectives 2, 8, 10, 11 and 13. Small possibility against Objectives 16 and 18.	Certain against Objectives 7 and 17. Fairly likely against Objectives 2, 8, 10 and 11. Small possibility against Objectives 16 and 18.	No effects	Certain against Objectives 7 and 17. Fairly likely against Objectives 10 and 11. Small possibility against Objectives 5 and 18.	Certain against Objectives 7 and 17. Fairly likely against Objectives 2, 8, 10, 11 and 13. Small possibility against Objectives 16 and 18.	Certain against Objectives 7 and 17. Fairly likely against Objectives 2, 8, 10, 11 and 13. Small possibility against Objectives 16 and 18.

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Likelihood of negative effect	No effects	Fairly likely against Objectives 4 and 13. Small possibility against Objective 9.	Certain against Objectives 7 and 17. Fairly likely against Objective 11.	No effects	No effects	No effects
Summary of Option	Scored significantly positive	Has a negative effect on inappropriate land uses and therefore not considered a suitable policy approach	Has a negative effect on sustainability and therefore not considered a suitable policy approach	Scored significantly positive	Scored significantly positive	Scored significantly positive

Local Plan Objective	1	2	3	4	5	6
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+	+	0	++	++	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	+	+	0	0	+	+
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	+	0	0	+	+
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	+	-	0	+	+	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	+/-	0	0	+	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	+	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	-	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	-	--	+	++	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	--	--	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	+	+	-	+	+	+
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+7	-2	-5	+6	+9	+7

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, the similar PDL options (1, 5 and 6) all scored positively, however the most appropriate target to set will be based on further evidence. Options 5 and 6 represent a progression of Option 1 as they both identify locally set PDL targets. Option 2, whilst it promotes the use of PDL, could leave residential developments open to incompatible land uses and leave other development targets with a shortfall of suitable land. Protection of PDL (Option 4) which contributes positively to the natural landscape should be pursued in policy due to its positive social and environmental contributions. When taking account of the Local Plan Objectives, it is clear that a larger PDL target would be the most sustainable option. However, PDL in Redditch is a rapidly reducing resource, which may make a higher PDL target difficult, if not impossible to achieve. SHLAA evidence suggests that only around 15% of the housing target could be provided on PDL. Therefore Option 6 would be the most appropriate option to develop in terms of deliverability whilst still remaining sustainable.

Further Options for Policy - How can the effects of development on back gardens be minimised?

Option 1 - Implement a policy in line with the National Planning Policy Framework restricting development on back gardens where there is evidence of its impacts on the locality

Option 2 - Set out a criteria based policy which aims to ensure any development on back gardens is in keeping with the surrounding environment

Option 3 - Business as Usual / Do nothing

Option 4 - Do not use any back gardens

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	7, 10, 11, 13 and 16	7, 10, 11, 13 and 16	None	None
Negative SA effects	None	None	7, 10, 11, 13, 16 and 17	13 and 17
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Fairly likely against Objectives 7, 10, 11, 13, 16 and 17	Fairly likely against Objectives 7, 10, 11, 13, 16 and 17	No effect	No effect
Likelihood of negative effect	No effect	No effect	Fairly likely against Objectives 7, 10, 11, 13, 16 and 17	Fairly likely against Objectives 13 and 17
Summary of Option	Scored highly	Scored highly	Has a negative effect on sustainability and therefore not considered a suitable policy approach	Scored poorly

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	++	++	-	++

Local Plan Objective	1	2	3	4
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	-	-	+	--
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	++	++	--	++
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+3	+3	-2	+2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, Options 1 and 2 offer the most sustainable approach placing emphasis on local character rather than a one size fits all approach across the Borough. When taking the Local Plan Objectives into account, it is clear that Option 4 also scores positively. However, this option has a negative impact on development targets as some garden land may be appropriate to meet housing need. Therefore, overall, Options 1 and 2 provide the most sustainable approach to guide policy development, with Option 2 being considered to contribute towards a locally distinctive policy approach. It offers an additional contribution to providing a more rounded approach to delivering effective and efficient use of land within the Borough.

Further Options for Policy - What is the most appropriate approach to density standards across the Borough?

Option 1 - 30 dwellings per hectare, except in the Town and District Centres being 70 dwellings per hectare (as per minimum National Standards for density)

Option 2 - 30 dwellings per hectare for the urban area of Redditch, Astwood Bank and Feckenham being developed at densities of between 30 and 50 dwellings per hectare and the Town and District Centres being 70 dwellings per hectare

- Option 3** - Apply a density standard of 30 dwellings per hectare for Astwood Bank and Feckenham, and a density standard for the urban area of Redditch of 30 – 50 dwellings per hectare, with the Town and District Centres being 70 dwellings per hectare
- Option 4** - Different densities for each District in Redditch (between 30 – 70 dwellings per hectare) depending on their character
- Option 5** - Business as Usual / Do nothing
- Option 6** - Density should be approached on a site by site basis
- Option 7** - No more than 30 dwellings per hectare across the whole Borough
- Option 8** - Allow for higher density levels if it can be demonstrated that there will be no detrimental impacts
- Option 9** - Higher densities will be sought in locations close to public transport interchanges

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Positive SA effects	9, 10, 13 and 16	9, 10, 13, 16 and 17	9, 10, 13, 16 and 17	9, 10, 13, 16 and 17	None	9, 10, 13, 16 and 17	None	2, 7, 10, 13, 16, 17 and 18	2, 3, 7, 8, 10, 11, 13, 16, 17 and 18
Negative SA effects	None	None	None	None	9, 10, 11, 13 and 17	None	17	8	None
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide		Borough wide		Borough wide	Borough wide
Likelihood of positive effect	Certain against Objectives 9, 10, 13 and 16.	Certain against Objectives 9, 10, 13 and 16. Very likely against Objective 17	Certain against Objectives 9, 10, 13 and 16. Very likely against Objective 17	Certain against Objectives 9, 10, 13 and 16. Very likely against Objective 17		Certain against Objectives 9, 10, 13 and 16. Very likely against Objective 17		Certain against Objectives 10, 13 and 16. Very likely against Objective 17. Quite likely against Objectives 2, 7 and 18	Certain against Objectives 10, 13 and 16. Very likely against Objective 17. Quite likely against Objectives 2, 7, 11 and 18. Small possibility against Objectives 3 and 8

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Likelihood of negative effect					Certain against Objectives 9, 10 and 13. Very likely against Objective 17. Quite likely against Objective 11		Very likely against Objective 17		
Summary of Option	Scored highly but does not ensure that Objective 17 is fulfilled to its greatest extent	Scored highly	Scored significantly positive and ensures that Objective 17 is maximised to its fullest extent	Scored highly	Has a negative effect on sustainability and therefore not considered a suitable policy approach		Has a negative effect on sustainability and therefore not considered a suitable policy approach	Scored significantly positive	Scored significantly positive

Local Plan Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	+	+	+	++	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	+	+	+	--

Local Plan Objective	1	2	3	4	5
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	++	+	+	--
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	+	0
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+3	+4	+3	+5	-5

Local Plan Objective	6	7	8	9
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	-	-	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	+	+
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	+	+
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	+	+	+	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	+	0	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	-	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	+/-	++	+

Local Plan Objective	6	7	8	9
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+/-	+/-	+	0
11. To protect and enhance water, air and soil and minimise flood risk;	+	-	+	+
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 4	-1	+ 6	+ 7

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, Options 3, 8 and 9 scored the most positively. Policy progression combining these options would allow for flexibility within the policy reflecting the local distinctiveness of the Borough's residential areas whilst also making best use of land close to public transport infrastructure. When taking the Local Plan Objectives into account, Options 8 and 9 perform the best. However, Options 2, 4 and 6 also perform very well, indicating strong positive effects for a range of densities across the Borough. Thus suggesting that an approach based on a standard density level, allowing for flexibility to deviate either up or down from the standard, would offer a locally distinctive and sustainable method to determining the appropriate densities of developments throughout the Borough.

Policy 6 Affordable Housing

Options for Policy - What is the most suitable approach to delivering affordable housing?

- Option 1** - Set a target based on the Council's housing waiting list
- Option 2** - Set a target based on the Strategic Housing Market Assessment
- Option 3** - Set a target based on the Affordable Housing Viability Assessment
- Option 4** - Business as Usual / Do nothing

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	13, 16 and 17	13, 16 and 17	13, 16 and 17	None
Negative SA effects	None	None	None	13, 16 and 17
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide

	Option 1	Option 2	Option 3	Option 4
Likelihood of positive effect	Certain against Objective 13. Very likely against Objectives 16 and 17	Certain against Objective 13. Very likely against Objectives 16 and 17	Certain against Objective 13. Very likely against Objectives 16 and 17	No effect
Likelihood of negative effect	No effect	No effect	No effect	Certain against Objective 13. Very likely against Objectives 16 and 17
Summary of Option	This option scores very highly, however an appropriate target needs to be based on robust evidence	This option scores very highly and the contents of the Assessment should be considered as a suitable policy approach	This option scores very highly and the contents of the Assessment should be considered as a suitable policy approach	Has a negative effect on sustainability and therefore not considered a suitable policy approach

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	+	+	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	++	++	--
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+2	+3	+3	-2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, it is clear that any target for affordable housing needs to be based on evidence of demand as well as deliverability. When taking the Local Plan Objectives into account, options based on robust evidence score more highly. Policy progression will need to balance demand against deliverability and viability.

Further Options for the Policy – How can we maximise affordable housing provision in the Borough?

- Option 1** - Increase the percentage of provision on site
Option 2 - Reduce the threshold for sites that should provide affordable housing
Option 3 - Identify some sites for 100% affordable housing
Option 4 - Business as Usual / Do nothing

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	13, 16 and 17	13, 16 and 17	13, 16 and 17	None
Negative SA effects	10	None	10	13, 16 and 17
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Certain against Objective 13. Very likely against Objectives 16 and 17	Certain against Objective 13. Very likely against Objectives 16 and 17	Certain against Objective 13. Very likely against Objectives 16 and 17	No effect
Likelihood of negative effect	Fairly likely against Objective 10	No effect	No effect	Certain against Objective 13. Very likely against Objectives 16 and 17
Summary of Option	This option scores highly, however higher levels of affordable housing on sites may have a negative effect on townscape character and quality	This option scores very highly and should be considered as a suitable policy approach	This option scores highly and should be considered as a suitable policy approach	Has a negative effect on sustainability and therefore not considered a suitable policy approach

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	-	+	+	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	+	+	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	++	++	++	--
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0
14. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+2	+4	+4	-2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, it is more sustainable to increase the number of sites that should contribute towards the provision of affordable housing rather than increase the number of units on site. When taking the Local Plan objectives into account, this approach is further substantiated.

Policy 7 Gypsies Travellers and Travelling Showpeople

Options for the Policy - Which criterion are the most important when considering sustainable broad locations for gypsies, travellers and travelling showpeople?

Option 1 - Near existing facilities and transport networks

Option 2 - Previously Developed Land

Option 3 - Established industrial or employment sites with spare land

Option 4 - Anywhere in the urban area, subject to other planning considerations

Option 5 - Business as usual/ Do nothing

Option 6 – Well screened and landscaped and will not cause unacceptable harm to the character and appearance of the surrounding area

Option 7 – Will not result in disturbance or loss of amenity to any neighbouring residential properties

Option 8 – Have a satisfactory water supply, sewerage and refuse disposal facilities

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Positive SA effects	3, 11, 13	11, 13, 17	None	None	None	7, 10, 11	5, 12	1, 7, 12, 13
Negative SA effects	None	None	3, 13	3, 7, 11, 13	3, 7, 11, 13	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	Urban area	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Extremely likely against Objectives 3 and 13. Objective 11 – small possibility	Extremely likely against Objective 17. Fairly likely against Objectives 11 and 13	No effect	No effect	No effect	Extremely likely against Objective 10. Fairly likely against Objective 7, 11	Fairly likely against Objectives 5 and 12	Extremely likely against Objectives 1, 7, 12 and 13
Likelihood of negative effect	No effect	No effect	Extremely likely against Objective 13. Objective 3 - small possibility	Fairly likely against Objective 13. Objectives 3, 7, 11 – small possibility	Extremely likely against Objective 13. Objectives 3, 7, 11 - small possibility	No effect	No effect	No effect

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Summary of Option	Has a positive effect on sustainability; appropriate policy approach.	Has a positive effect on sustainability; appropriate policy approach.	Has a negative effect on sustainability therefore not considered a suitable policy approach	Has a negative effect on sustainability therefore not considered a suitable policy approach	Has a negative effect on sustainability therefore not considered a suitable policy approach	Has a positive effect on sustainability; appropriate policy approach.	Has a positive effect on sustainability; appropriate policy approach.	Has a positive effect on sustainability; appropriate policy approach.

Local Plan Objective	1	2	3	4	5	6	7	8
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	+	0	?	?	+	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	0	+	?	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0	?	-	-	+	+	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	+	++	--	-	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	?	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	-	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	++	++	0	+	--	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	++	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	-	?	-	0	0	0

Local Plan Objective	1	2	3	4	5	6	7	8
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 5	+ 4	+ 3	-2	-5	+ 2	+ 1	0

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 4 and 5 have a negative effect on the SA objectives and score poorly against the Local Plan objectives. Although option 3 scores positively against the Local Plan objectives it has a negative effect on the SA objectives. Options 3, 4 and 5 are therefore not suitable approaches for the policy. Options 1, 2, 6, 7 and 8 score positively (or are neutral) against the Local Plan objectives and have positive effects on the SA objectives; these options are therefore considered suitable to include as part of a criteria based policy.

Policy 8 Green Belt

N.B. A separate SA of the potential use of Green Belt land for development has been produced to accompany the Redditch Growth Consultation, which deals with Green Belt issues such as coalescence of settlements.

Options for the Policy – The shift from Core Strategy to Local Plan necessitates consideration of the need for a policy on Green Belt and what the policy should include.

Option 1 – Include a policy defining the extent of the Green Belt in the Borough

Option 2 - Rely on national planning policy to determine planning applications in the Green Belt

Option 3 – Develop local criteria for the control of development in the Green Belt

Option 4 - Business as Usual / Do nothing

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	10, 17	10, 17	10, 17	4, 13
Negative SA effects	4, 13	4, 13	4, 13	10, 17
Scale of effect	Areas designated as Green Belt and areas conspicuous from the Green Belt.	Areas designated as Green Belt and areas conspicuous from the Green Belt.	Areas designated as Green Belt and areas conspicuous from the Green Belt.	Areas designated as Green Belt and areas conspicuous from the Green Belt.

Likelihood of positive effect	Certain against Objectives 10 and 17.	Certain against Objectives 10 and 17.	Certain against Objectives 10 and 17.	Small likelihood against objectives 4 and 13
Likelihood of negative effect	Small likelihood against objectives 4 and 13	Small likelihood against objectives 4 and 13	Small likelihood against objectives 4 and 13	Certain against Objectives 10 and 17.
Summary of Option	Certain positive effects on sustainability; appropriate policy approach	Certain positive effects on sustainability; appropriate policy approach	Certain positive effects on sustainability; appropriate policy approach	Negative effect on sustainability; not recommended policy approach

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	++	0	+	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and townscape and its best distinctive features;	++	++	++	--
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	+	?	-
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	-	-	-	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	-	-	+	+
11. To protect and enhance water, air and soil and minimise flood risk;	+	++	+	--
12 Ensuring there is a range of health facilities that support existing and new communities;	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+3	+3	+4	-3

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

The assessment of option against the SA and Local Plan objectives shows that option 3 'Do nothing' is not a reasonable alternative option. All other options score positively and can be recommended as an approach to the policy. It is, however, considered that the NPPF provides adequate planning policy guidance in relation to development in the Green Belt and there is no need to develop local criteria.

Policy 9 Open Countryside

Options for the Policy – The change from a Core Strategy to a Local Plan necessitates the consideration of a policy on Open Countryside

Option 1 - Include a policy to define the extent of the open countryside in the Borough

Option 2 - Develop criteria to limit the type and scale of development in the open countryside

Option 3 - Do nothing / rely on national planning policy

	Option 1	Option 2	Option 3
Positive SA effects	10, 17	10, 17	4, 13
Negative SA effects	4, 13	4, 13	10, 17
Scale of effect	Areas currently designated as open countryside	Areas currently designated as open countryside	Areas currently designated as open countryside
Likelihood of positive effect	Certain against objectives 10 and 17	Certain against objectives 10 and 17	Very small possibility against objectives 4 and 13
Likelihood of negative effect	Very small possibility against objectives 4 and 13	Very small possibility against objectives 4 and 13	Certain against objectives 10 and 17
Summary of Option	Certain positive effect on sustainability; appropriate policy approach.	Certain positive effect on sustainability; appropriate policy approach.	Negative effects on sustainability; not recommended policy approach.

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	++	++	--
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	++	++	--
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	?	?	?
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	?	?	?
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	?	?	?
11. To protect and enhance water, air and soil and minimise flood risk;	+	+	-
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+5	+5	-5

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

The assessment of options against the SA and Local Plan objectives shows that option 3 'do nothing' is not a reasonable alternative approach. Options 1 and 2 both score positively against the SA and Local Plan objectives and are therefore recommended as appropriate approaches to the policy.

Policy 10 Agricultural Workers Dwellings

Options for the Policy – The change from a Core Strategy to a Local Plan and the deletion of PPS7 necessitates the consideration of a policy on Agricultural Workers Dwellings

Option 1 – Develop a criteria-based policy requiring the need for agricultural workers dwellings to be justified

Option 2 - Do nothing / rely on national planning policy

	Option 1	Option 2
Positive SA effects	4, 13	4, 13
Negative SA effects	10	10
Scale of effect	Rural areas of the Borough	Rural areas of the Borough
Likelihood of positive effect	Small likelihood against objectives 4 and 13	Small likelihood against objectives 4 and 13
Likelihood of negative effect	Very small likelihood against objective 10	Very small likelihood against objective 10
Summary of Option	Both positive and negative effects on sustainability; potentially an appropriate policy approach	Both positive and negative effects on sustainability; potentially an appropriate policy approach

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+/-	+/-
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	+/-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0

Local Plan Objective	1	2
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+	+
11. To protect and enhance water, air and soil and minimise flood risk;	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+3	+2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Both options have positive and negative effects on sustainability and score similarly against the Local Plan objectives. It is noted that the guidance in current national planning policy is limited (in comparison to previous guidance) on this matter, therefore to provide more guidance for the Council and applicants it is recommended that a local criteria-based policy is developed.

CREATING AND SUSTAINING A GREEN ENVIRONMENT

Policy 11 Green Infrastructure

Options for the policy

Option 1 - Complete a Green Infrastructure Strategy for Redditch Borough to guide policy

Option 2 – Use the Worcestershire Green Infrastructure Framework to guide policy

Option 3 - Do nothing/business as usual

	Option 1	Option 2	Option 3
Positive SA effects	2, 3, 10, 11 and 16	2, 3, 10, 11 and 16	None
Negative SA effects	None	None	2, 3, 10, 11 and 16
Scale of effect	Borough-wide	Borough-wide	Borough-wide
Likelihood of positive effect	Very likely against objective 10 Fairly likely against objectives 2, 3, 11 and 16	Very likely against objective 10 Fairly likely against objectives 2, 3, 11 and 16	No effect
Likelihood of negative effect	No effect	No effect	Very likely against objective 10 Fairly likely against objectives 2, 3, 11 and 16
Summary of Option	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Negative effect on sustainability; not appropriate policy approach

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	++	++	--
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0

Local Plan Objective	1	2	3
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	+	-
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	++	++	--
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	++	--
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	++	++	--
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	+	+	-
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+10	+10	-10

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 1 and 2 score highly against the Local Plan objectives and have a positive effect on sustainability – both options should be considered as appropriate approaches to policy. Option 3 has significant negative effects on sustainability and scores poorly against the Local Plan objectives and is therefore not a recommended policy approach.

Policy 12 Open Space Provision, Policy 13 Primarily Open Space and Policy 14 Protection of Incidental Open Space

Options for the Policy - Should Redditch continue to be distinctive with it's higher than average standard of open space?

Option 1 - Yes, keep Redditch distinctive. Definitely do not build on any open space

Option 2 - Yes, keep Redditch distinctive. But some land on the periphery of open space or parkland could be used for development.

Option 3 - No, comprehensively review the open space to identify significant parcels of land (including parkland) for development, even if this has the potential to undermine local distinctiveness

Option 4 - No, compromise local distinctiveness and parkland provision in an attempt to reduce open space standards in Redditch to the averages of surrounding Districts

Option 5 - Business as usual/ Do nothing

Option 6 - Develop criteria to assess proposals for the loss of open space

Option 7 - Develop a policy for the provision of open space associated with new development, based on the Open Space Needs Assessment

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Positive SA effects	5, 7 and 9	4, 13 and 17	13	4 and 13	None	None	7, 10, 11, 12, 13,
Negative SA effects	4, 13 and 17	10, 11 and 17	7, 9, 10, 11 and 17	5, 7, 8, 9, 10, 11 and 17	6 and 13	11 and 17	None
Scale of effect	Borough-wide	Some designated open space - exact locations unknown.	Borough-wide	Borough-wide	Borough-wide	Borough-wide	Borough-wide

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Likelihood of positive effect	Certain against objective 9. Fairly likely against objectives 5 and 7.	Quite likely against objectives 4, 13 Effect on objective 17 depends on the amount of open space effected	Certain against objective 13	Certain against objective 4 and 13	No effect	No effect	Certain against objective 7 and 13 Very likely against objective 10 Fairly likely against objective 11, 12
Likelihood of negative effect	Certain against objectives 4, 13 and 17	Quite likely against objectives 10 and 11 Effect on objective 17 depends on the amount of open space effected	Certain against objectives 9 and 17. Very likely against objective 10. Fairly likely against objective 7, 11	Fairly likely against objective 5, 7, 8, 11. Very likely against objective 10. Certain against objective 9, 17	Certain against objective 13. Fairly likely against objective 6	Certain against objective 17. Fairly likely against objective 11.	No effect
Summary of Option	Option has both positive and negative effects on sustainability but negative effects are considered to outweigh; not recommended as a policy approach.	Option has equally positive and negative effects on sustainability; possible policy approach.	Option has both positive and negative effects on sustainability but negative effects are considered to outweigh; not recommended as a policy approach.	Option has both positive and negative effects on sustainability but negative effects are considered to outweigh; not recommended as a policy approach.	Option has both positive and negative effects on sustainability but negative effects are considered to outweigh; not recommended as a policy approach.	Negative effect on sustainability; not recommended as policy approach in pure sustainability terms.	Positive effect on sustainability; appropriate policy approach

Local Plan Objective	1	2	3	4	5	6	7
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	++	+/-	-	--	+	+/-	++
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	?	-	-	-	0	+
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	+/-	--	--	+/-	-	++
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel	0	0	0	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	+	--	--	--	--	++
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	--	+/-	++	++	+/-	+/-	+/-
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	--	+/-	++	++	+/-	+/-	+/-
11. To protect and enhance water, air and soil and minimise flood risk;	++	+/-	--	--	--	-	+
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	+	+/-	-	-	-	+/-	++
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+6	+1	-5	-6	-5	-4	+10

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 1, 3, 4 and 5 have mixed effects on sustainability, but with the negative effects considered to outweigh the positive these are not recommended policy approaches. Option 2 also has mixed effects on sustainability and does score positively overall against the Local Plan objectives; this could be an appropriate approach and potential sites will be assessed through the SHLAA and ELR. Although option 6 does not score positively against the Local Plan objectives or the SA objectives it is considered prudent to have criteria against which to assess applications resulting in the loss of open space in order to minimise loss. Option 7 has the highest score against the Local Plan objectives and is predicted to have positive sustainability effects; this is strongly recommended as an approach to policy.

Policy 15 Climate Change

Options for the policy – How can we ensure renewable energy production without compromising environmental quality?

- Option 1** - Development of local guidelines and criteria for different types of renewable energy development
- Option 2** - Identify locations suitable for renewable energy based upon an assessment such as a Landscape Character Assessment
- Option 3** - Require developers to demonstrate how their on-site renewable energy production does not compromise environmental quality
- Option 4** - Request that where developers are unable to meet sustainability standards on-site through reducing emissions and creating their own sustainable energy, that a carbon off-setting procedure is in place to increase the efficiency and sustainability in existing housing
- Option 5** - Business as Usual / Do nothing
- Option 6** – Request developments of 10 or more to supply 10% of their energy from a sustainable source
- Option 7** – Request that developments are located in accessible locations and take account of the accessibility needs between uses
- Option 8** – Request that new residential developments must meet the current Code for Sustainable Homes standards contained within the RSS
- Option 9** – Offices and other non-domestic buildings should aim for 10% below the target emission rate of the current Building Regulations by 2016
- Option 10** – Ensure energy efficiency through siting and orientation and through energy conservation measures
- Option 11** – Protect, conserve, manage and enhance natural and built heritage assets
- Option 12** - demonstrate that the use of sustainable, locally sourced and recycled materials has been considered
- Option 13** - the retrofit of the existing housing stock with improved insulation and water saving devices will be sought
- Option 14** - low carbon vehicle infrastructure in appropriate developments and locations will be encouraged

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Positive SA effects	2, 6, 7, 10, 11, 16, 18	2, 6, 7, 10, 18	2, 6, 7, 10, 11, 16, 18	2, 10, 11, 18	None	2, 6, 7, 18	2, 3, 12	1, 2, 4, 6, 7, 8, 18
Negative SA effects	None	None	None	None	2, 6, 7, 8, 10, 11, 16, 18	None	None	None
Scale of effect	Borough wide implemented at local level	Borough wide implemented at local level	Borough wide implemented at local level	Borough wide implemented at local level	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Certain against Objectives 2 and 18 relative to the local level. Very likely against Objectives 6 and	Certain against Objectives 2 and 18 relative to the local level. Very likely against Objectives 6 and	Certain against Objectives 2 and 18 relative to the local level. Very likely against Objectives 6 and	Certain against Objectives 2 and 18 relative to the local level. Very likely against Objective 10		Certain against Objectives 2 and 18 relative to the local level. Very likely against Objective 6	Certain against Objective 2, 3 and 12 relative to the local level.	Certain against Objectives 2 and 18 relative to the local level. Very likely against

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
	10 relative to the local level. Fairly likely against Objectives 7, 11, 16.	10 relative to the local level. Fairly likely against Objective 7.	10 relative to the local level. Fairly likely against Objectives 7, 11.	relative to the local level. Fairly likely against Objective 11.		relative to the local level. Fairly likely against Objectives 7.		Objective 6 relative to the local level. Fairly likely against Objective 1, 4, 7 and 8.
Likelihood of negative effect	None	None	None	None	Certain against Objectives 2 and 18 relative to the local level. Very likely against Objectives 6 and 10 relative to the local level. Fairly likely against Objectives 7, 11, 13, 16.	None	None	None
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Negative effect on sustainability; not appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.

	Option 9	Option 10	Option 11	Option 12	Option 13	Option 14
Positive SA effects	2, 7 and 11	2, 6	10, 16	1, 2, 6, 7	1, 2, 6	2, 3, 6
Negative SA effects	None	None	None	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide

Likelihood of positive effect	Certain against Objective 2 relative to the local level. Fairly likely against Objectives 7, 11,	Certain against Objective 2 relative to the local level. Very likely against Objective 6 relative to the local level.	Very likely against Objective 10 relative to the local level. Fairly likely against Objective 16.	Certain against Objective 2 relative to the local level. Very likely against Objective 6 relative to the local level. Fairly likely against Objectives 1 and 7	Certain against Objective 2 relative to the local level. Very likely against Objective 6 relative to the local level. Fairly likely against objective 1.	Certain against Objectives 2 and 3 relative to the local level. Very likely against Objective 6 relative to the local level.
Likelihood of negative effect	No effect	No effect	No effect	No effect	No effect	No effect
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.

Core Strategy DPD Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	+	?	0	0	-
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards	+	+	+	+	--
3. To reduce the causes of, minimise the impacts of and adapt to climate change	++	++	++	++	--
4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch Borough's other distinctive features	+	+	++	+	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0	0

Core Strategy DPD Objective	1	2	3	4	5
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk	++	++	++	0	--
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+7	+6	+7	+4	-8

Local Plan Objective	6	7	8	9	10
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	0	+	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards	+	0	+	++	++
3. To reduce the causes of, minimise the impacts of and adapt to climate change	+	+	+	++	++
4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch Borough's other distinctive features	0	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	++	+	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites	0	0	0	0	0

Local Plan Objective	6	7	8	9	10
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk	0	0	0	++	++
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+2	+3	+3	+7	+7

Local Plan Objective	11	12	13	14
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	+	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards	+	+	++	+
3. To reduce the causes of, minimise the impacts of and adapt to climate change	++	+	++	+
4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch Borough's other distinctive features	++	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk	++	+	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0

Local Plan Objective	11	12	13	14
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+8	+3	+4	+3

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

With the exception option 5 all options, to varying degrees, have a have a positive effect on sustainability and score positively against the Local Plan objectives. All of these options could be suitable for inclusion in a policy, but some are not feasible for reasons such as they require evidence to justify their inclusion that is not available or it is not technically feasible in Redditch Borough. The options recommended for inclusion in policy are: 7, 10, 11, 12, 13 and 14.

Further options for the policy – What proportion of renewable energy should be required from all new development?

Option 1 - The standard request rate, as stated in the West Midlands Regional Spatial Strategy Preferred Option document (currently 10%)

Option 2 - To improve on current standards (20%), please specify why you think this and any evidence you have for this

Option 3 - Business as Usual / Do nothing

	Option 1	Option 2	Option 3
Positive SA effects	2, 6, 18	2, 6, 18	None
Negative SA effects	None	None	2, 6, 18
Scale of effect	Local level and Borough wide	Local level and Borough wide	Borough wide
Likelihood of positive effect	Certain against Objectives 2 and 18. Very likely against Objective 6 relative to the local level	Certain against Objectives 2 and 18. Very likely against Objective 6 relative to the local level	No effect
Likelihood of negative effect	No effect	No effect	Certain against Objectives 2 and 18. Very likely against Objective 6 relative to the local level
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Negative effect on sustainability; not appropriate policy approach.

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	+	+	-
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	++	++	--
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	+	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+4	+4	-4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 1 and 2 score positively against the Local Plan objectives and have a positive effect on sustainability. However, a percentage requirement for renewable energy development requires local evidence to justify it. This evidence is not available for Redditch Borough and so a percentage requirement cannot be recommended for policy.

Further options for the policy - What should Redditch Borough request in terms of feasible level/ standards for all new development to meet?

Option 1 - Level 4 or above of the Code for Sustainable Homes should be requested on all new housing

Option 2 - The Code for Sustainable Homes standard sought in the Borough should only be the same as that sought regionally (currently Level 3 in the WMRSS Preferred Option document)

Option 3 - Some other level for residential development, please specify why you think this and provide any evidence you have for this

Option 4 - Require all new non-residential developments to achieve at least 'very good' BREEAM rating (a recognised independent assessment of the environmental performance of buildings)

Option 5 - Some other level for non-residential development, please specify why you think this and provide any evidence you have for this

Option 6 - Business as Usual / Do nothing

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Positive SA effects	1, 2, 6, 7, 8, 11, 16, 18	1, 2, 6, 7, 8, 11, 16, 18	n/a	1, 2, 6, 7, 8, 11, 16, 18	n/a	None
Negative SA effects	10	10	n/a	10	n/a	1, 2, 6, 7, 8, 11, 18
Scale of effect	Borough wide and local level	Borough wide and local level	n/a	Borough wide	n/a	Borough wide
Likelihood of positive effect	Very likely against Objective 1. Certain against Objectives 2 and 18 at a local level. Fairly likely against Objectives 6, 7, 8, 11 and 16.	Very likely against Objective 1. Certain against Objectives 2 and 18 at a local level. Fairly likely against Objectives 6, 7, 8, 11 and 16.	n/a	Very likely against Objective 1. Certain against Objectives 2 and 18 at a local level. Fairly likely against Objectives 6, 7, 8, 11 and 16.	n/a	No effect
Likelihood of negative effect	No effect	No effect	n/a	No effect	No effect	Very likely against Objective 1. Certain against Objectives 2 and 18 at a local level. Fairly likely against Objectives 6, 7, 8 and 11.

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Summary of Option	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Not applicable as consultation on alternative options has already take place	Positive effect on sustainability; appropriate policy approach	Not applicable as consultation on alternative options has already taken place	Negative effect on sustainability; inappropriate policy approach

Local Plan Objective	1	2	3	4	5	6
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	N/A	0	N/A	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	-	++	N/A	-	N/A	--
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	++	++	N/A	++	N/A	--
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	++	N/A	++	N/A	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	N/A	0	N/A	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	N/A	0	N/A	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	N/A	0	N/A	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	N/A	0	N/A	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	N/A	0	N/A	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	N/A	0	N/A	0
11. To protect and enhance water, air and soil and minimise flood risk;	+/-	+/-	N/A	+/-	N/A	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+2	+6	N/A	+3	N/A	-4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 1, 2 and 4 score positively against the Local Plan objectives and have a positive effect on sustainability and so could all be recommended as appropriate policy approaches. However, to require standards other than those required by national (or regional) policy would need to be justified by evidence that is not available for Redditch Borough. It is therefore recommended that the policy requires standards in line with national (or regional) standards.

Policy 16 Natural Environment

There were a range of locally distinctive natural environment issues that emerged as a result of the representations received to the Issues and Options consultation and therefore these features should be tested as options to deem their suitability to a policy in the Local Plan.

Option 1 - demonstrate that the use of sustainable, locally sourced and recycled materials has been considered

Option 2 - incorporate water efficiency measures and appropriate SUDS techniques that utilise detention/ retention methods suitable for Redditch

Option 3 - protect and enhance the quality of natural resources and Green Infrastructure including water, air, land, habitats and biodiversity

Option 4 - integrate with biodiversity and geodiversity through enhancing, linking and extending natural habitats

Option 5 - remediate contaminated land, where appropriate

	Option 1	Option 2	Option 3	Option 4	Option 5
Positive SA effects	1, 2, 3 and 7	2, 6 and 7	1, 2, 7, 11 and 12	2, 7 and 11	2, 7, 11 and 12
Negative SA effects	None	None	None	None	None
Scale of effect	Borough-wide	Borough-wide	Borough-wide	Borough-wide	Borough-wide
Likelihood of positive effect	Fairly likely against objectives 1, 2, 3 and 7	Fairly likely against objectives 2 and 7 Small possibility against objective 6	Certain against objective 7 and 11 Small possibility against objective 1, 2, 12	Small possibility against objective 2 Fairly likely against objective 11 Certain against objective 11	Small possibility against objectives 2 and 12 Very likely against objectives 7 and 11
Likelihood of negative effect	No effect	No effect	No effect	No effect	No effect
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.

Local Plan Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	+	+	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	+	+	+	+	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	++	0	+	+	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0	+	+	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 3	+ 1	+ 4	+ 4	+ 1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

All options perform well against both the SA and Local Plan objectives and all are recommended as appropriate for inclusion in policy. Some options, such as those relating to SUDs and Green Infrastructure may, however, be better placed in other policies. It should be noted that it is considered that the remediation of contaminated land is adequately dealt with through other regulatory regimes and is therefore not required in a local planning policy.

Landscape Character - The Landscape Character Assessment produced by Worcestershire County Council combined with the Sensitivity Appraisals identified a number of areas that were sensitive to development in the Borough therefore it is considered appropriate to consider this issue through the Plan.

Option 1 – Have a local policy which is informed by the Worcestershire Landscape Character Assessment

Option 2 – Rely on National Planning Policy/ Business as Usual

	Option 1	Option 2
Positive SA effects	7, 10 and 11	10
Negative SA effects	None	None
Scale of effect	Borough-wide but particularly the rural area (the Landscape Character Assessment does not cover the urban area)	Borough-wide
Likelihood of positive effect	Certain against objective 10 Fairly likely against objectives 7 and 11	Extremely likely against objective 10
Likelihood of negative effect	No effect	No effect
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	++	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0

Local Plan Objective	1	2
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	++	+
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+6	+3

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Both options score positively against the SA and Local Plan objectives. However, option one score significantly higher against the Local Plan objectives and has more wide ranging positive sustainability effects; option 1 is therefore the recommended policy approach.

Air Quality issues in the County requires consideration of wider pollution issues. Relevant policy options include:

Option 1 – Have a local policy due to potential air quality issues in the Borough

Option 2 – Rely on National Planning Policy/ Business as Usual

	Option 1	Option 2
Positive SA effects	2, 7 and 12	2, 7 and 12
Negative SA effects	None	None
Scale of effect	Borough-wide but particularly in Air Quality Management Areas (or potential AQMAs)	Borough-wide but particularly in Air Quality Management Areas (or potential AQMAs)
Likelihood of positive effect	Certain against objective 7 Fairly likely against objective 2 and 12	Certain against objective 7 Fairly likely against objective 2 and 12
Likelihood of negative effect	No effect	No effect
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0

Local Plan Objective	1	2
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+ 1	+ 1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Both options score positively against both the SA and Local Plan objectives however it has been concluded that pollution is adequately covered by national policy and other regulatory regimes and a local policy is not necessary.

Trees - a distinctive feature of Redditch, it is important to maintain and enhance trees in the Borough. Relevant policy options are:

Option 1 – Have a local policy on retaining trees

Option 2 – Rely on National Planning Policy/ Business as Usual

	Option 1	Option 2
Positive SA effects	2, 7, 10, 11 and 12	11
Negative SA effects	None	None
Scale of effect	Borough-wide	Borough-wide
Likelihood of positive effect	Very likely against option 2, 7, 10, 11 Small possibility against option 12	Small possibility against objective 11
Likelihood of negative effect	No effect	No effect
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Limited positive effects on sustainability; not appropriate policy approach

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	+	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	++	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	++	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	++	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+ 8	+ 1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1 has wide ranging and very positive effects on sustainability and scores very highly against the Local Plan objectives. Option 2 has a limited positive effect on both the SA and Local Plan objectives. Option 1 is the recommended policy approach.

Sites of Wildlife Importance – Due to the shift from a Core Strategy to a Local Plan, designated sites of wildlife importance need to be considered:

Option 1 – Include a policy that identifies designated local, national and regional sites of wildlife importance

Option 2 – Include a policy that identifies designated local, national and regional sites of wildlife importance and protects them from inappropriate development

Option 3 – Business as usual/Do nothing

	Option 1	Option 2	Option 3
Positive SA effects	2, 7, 10, 11	2, 7, 10, 11	None
Negative SA effects	None	None	7, 10 and 11
Scale of effect	All designated sites across the Borough	All designated sites across the Borough	Borough-wide
Likelihood of positive effect	Very likely against objectives 7 and 11 Fairly likely against objectives 2 and 10	Extremely likely against objectives 7 and 11 Fairly likely against objectives 2 and 10	No effect
Likelihood of negative effect	No effect	No effect	Fairly likely against objectives 7, 10 and 11
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Very positive effect on sustainability; appropriate policy approach.	Although designated sites would benefit from some statutory protection there is still likely to be a negative effect on sustainability; not appropriate approach to policy

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	++	++	--
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0
3. 3. To reduce the causes of, minimise the impacts of and adapt to climate change;	?	?	?
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	++	--

Local Plan Objective	1	2	3
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	?	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	?	0
11. To protect and enhance water, air and soil and minimise flood risk;	+	++	--
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+4	+6	-6

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Although designated sites would benefit from some statutory protection the assessment of the options against both the SA and Local Plan objectives shows that a local policy would have a more positive effect on sustainability. In particular, option 2 has the most positive effect on sustainability and scores the highest against the Local Plan objectives; this is the recommended policy approach.

Policy 17 Flood Risk

The Borough Council commissioned a Strategic Flood Risk Assessment Level 1 and Water Cycle Study (jointly with Bromsgrove District Council) in January 2009 which raised a number of local issues regarding flood risk and water management that needed to be addressed. Subsequently more issues emerged from the SRFA level 2 and updated Water Cycle Study from 2012.

Option 1 – Have a local policy on Flood Risk which is informed by Strategic Flood Risk Assessment Level 1 and Level 2 and the Water Cycle Study and Water Cycle Study Refresh

Option 2 – Rely on National Planning Policy/ Business as Usual

	Option 1	Option 2
Positive SA effects	7 and 8	8
Negative SA effects	None	None
Scale of effect	Borough-wide	Borough-wide
Likelihood of positive effect	Extremely likely against objectives 7 and 8.	Very likely against objective 8.
Likelihood of negative effect	No effect	No effect
Summary of Option	Very positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; possible policy approach.

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+ 2	0

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1 scores the highest against the Local Plan objectives out of the two options. Option one also has a more positive effect on sustainability. Whilst option 2, to rely on national policy, does not have any identified negative effects on the SA or Local Plan objectives, option 1 is the recommended policy approach because a local policy is likely to have more certain positive effects on sustainability.

Policy 18 Sustainable Water Management

The Borough Council commissioned at Strategic Flood Risk Assessment Level 1 and Water Cycle Study (jointly with Bromsgrove District Council) in January 2009 which raised a number of local issues regarding flood risk and water management that needed to be addressed. Subsequently more issues emerged from the SRFA level 2 and updated Water Cycle Study from 2012.

Option 1 – Have a local policy on Water Management which is informed by Strategic Flood Risk Assessment Level 1 and Level 2 and the Water Cycle Study and Water Cycle Study Refresh

Option 2 – Rely on National Planning Policy/ Business as Usual

	Option 1	Option 2
Positive SA effects	7 and 8	8
Negative SA effects	None	None
Scale of effect	Borough-wide	Borough-wide
Likelihood of positive effect	Extremely likely against objectives 7 and 8.	Very likely against objective 8.
Likelihood of negative effect	No effect	No effect
Summary of Option	Very positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; possible policy approach.

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0

Local Plan Objective	1	2
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+ 2	0

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1 scores the highest against the Local Plan objectives out of the two options. Option one also has a more positive effect on sustainability. Whilst option 2, to rely on national policy, does not have any identified negative effects on the SA or Local Plan objectives, option 1 is the recommended policy approach because a local policy is likely to have more certain positive effects on sustainability.

Policy 19 Sustainable Travel and Accessibility

Policy 20 Transport Requirements for New Development

Options for the policy - What should be the transport requirements expected of new developments in Redditch Borough?

Option 1 - Transport Assessment to accompany any new development regardless of size

Option 2 - Transport Assessment should only be sought for planning applications involving a significant travel demand, as currently sought by the WMRSS Preferred Option document

Option 3 - To ensure the development is located within 250m of passenger transport (bus stop or train station)

Option 4 - A green travel plan to accompany any new development regardless of size

Option 5 - Green travel plans should only be sought for certain developments, as set out by PPG13 –Transport

Option 6 - All developments to be accessible to all modes of transport

Option 7 - Business as usual / Do nothing.

Option 8 -Transport Assessments will be required for all development proposals with significant transport implications.

Option 9 - Principles of a structured road hierarchy and will seek to extend such principles in any proposal.

Option 10 – Meet development requirements in accessible locations and take account of interactions between uses

Option 11 – Deliver a comprehensive network of routes for pedestrians and cyclists that is coherent, direct, safe, accessible and comfortable to use, building on, adapting and extending the network that exists

Option 12 – Ensure infrastructure for pedestrians and cyclists is provided that facilitates walking, cycling and public transport

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Positive SA effects	3	3	3	3	3	2, 3, 7, 9 and 12	None
Negative SA effects	4	None	None	4	None	None	2, 3, 7 and 12
Scale of effect	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide
Likelihood of positive effect	Objective 3 - Certain	Objective 3 - Certain	Objective 3 - Certain	Objective 3 - Certain	Objective 3 - Certain	Objective 2- fairly likely Objective 3 – Certain Objective 7 – fairly likely Objective 9 – small Objective 12 - small	None
Likelihood of negative effect	Objective 4 - as a principle applicable to any development, the feasibility of this option is not economically sustainable	None	None	Objective 4 - as a principle applicable to any development, the feasibility of this option is not	None	None	Objective 2- fairly likely Objective 3 – Certain Objective 7 – fairly likely Objective 12 - small

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
				economically sustainable			
Summary of Option	Some positive effects but not as strong as other options	Some positive effects but not as strong as other options	One of the most sustainable options	Some positive effects but not as strong as other options	Some positive effects but not as strong as other options	One of the most sustainable options	Scored significantly poor and therefore not a suitable policy option to deal with this issue

	Option 8	Option 9	Option 10	Option 11	Option 12
Positive SA effects	2 and 3	10	2 and 3	2, 3 and 12	2, 3 and 12
Negative SA effects	None	None	None	None	None
Scale of effect	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide
Likelihood of positive effect	Objective 2- fairly likely Objective 3 - Certain	Objective 10 – unsure	Objective 2- fairly likely Objective 3 - Certain	Objective 2- fairly likely Objective 3 – Certain Objective 12 - small	Objective 2- fairly likely Objective 3 – Certain Objective 12 - small
Likelihood of negative effect	None	None	None	None	None
Summary of Option	One of the most sustainable options	One of the most sustainable options	One of the most sustainable options	One of the most sustainable options	One of the most sustainable options

Local Plan Objective	1	2	3	4	5	6
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	+	+	+	+	+/-
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	++	++	+	++	++
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	++	0	0	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0	+
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 2	+ 3	+ 5	+ 2	+ 3	+ 5

Local Plan Objective	7	8	9	10	11	12
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	+	0	+	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards	0	+	0	+	+	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	--	0	0	+	+	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0	++	+	+	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	--	++	+	++	+	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	-	0	0	0	+	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	+	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	+	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	++	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	- 5	+ 3	+ 7	+ 6	+ 6	+ 1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

In assessing the options against the SA options it is clear that options 3, 6, 8, 9, 10, 11 and 12 are very sustainable. Against the Local Plan Objectives all options with the exception of option 7 are sustainable. There are some options that have been assessed that have not been carried forward to the policy, this is because they are either not feasible and are therefore undeliverable or the policy they were supported by has been revoked. Therefore when considering the sustainability of the options and the potential to deliver them, the following options have been implemented into the policy –

Option 2 / Option 8 – This policy requirement has been amended to reflect the Worcestershire Transport Assessment Guidelines and Worcestershire Highways Design Guidance rather than the WMRSS Preferred Option Document. This is due to a number of reasons; the Worcestershire Guidance can be updated more regularly, Worcestershire County Council are the Borough Councils Highway Authority and therefore deal with the subsequent Transport Assessment submitted alongside planning applications and the Borough Council are also minded that the Localism Act indicates the WMRSS will be abolished.

Option 3 – This option has been amended to reflect the Manual for Streets Guidance and Worcestershire County Council Guidance. This option has been amended to “all proposals will be expected to be located within 800m of local services (in accordance with the retail hierarchy this should either be a parade of local shops or a District Centre) and a public transport link (i.e. bus stop or train station)”.

Option 5 – This Policy requirement has been amended to follow Worcestershire Transport Assessment Guidelines and Worcestershire Highways Design Guidance rather than PPG 13 – Transport as this document has been revoked. The Worcestershire Guidance can be updated more regularly, Worcestershire County Council are the Borough Councils Highway Authority and therefore deal with the subsequent Transport Assessment submitted alongside planning applications

Option 6 / Option 10 – This policy requirement has been included in the Sustainable Travel and Accessibility Policy. In addition Option 3 has also been included in the Transport Requirements for New Development Policy.

Option 11 – This Policy requirement has been included in the Sustainable Travel and Accessibility Policy.

Option 12 – This Policy requirement has been included in the Sustainable Travel and Accessibility Policy.

Further options for the policy - Where should the broad location be for coach parking in Redditch Borough?

Option 1 - Redditch Town Centre

Option 2 - Forge Mill Museum

Option 3 - Arrow Valley Countryside Park

Option 4 - Business as usual/ Do nothing

Option 5 - Set down passengers in Town and then parking space should be away from Town

Option 6 - Near the Abbey Stadium

Option 7 - On the outskirts of the Town Centre, within walking distance of the Town Centre

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Positive SA effects	3 and 9	3 and 16	3 and 16	None	3 and 9	3 and 16	3 and 9
Negative SA effects	None	None	None	None	None	None	None
Scale of effect	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	No effect	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide
Likelihood of positive effect	Objective 3 – Certain Objective 9 – Certain	Objective 3 – Certain Objective 16 – Very likely	Objective 3 – Certain Objective 16 – Very likely	No effect	Objective 3 – Certain Objective 9 – Certain	Objective 3 – Certain Objective 16 – likely	Objective 3 – Certain Objective 9 – Certain
Likelihood of negative effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect
Summary of Option	Scored equally positive with other options	Scored equally positive with other options	Most sustainable option	Overall negative effects on sustainability and therefore not a suitable alternative policy option to deal with this issue.	Scored equally positive with other options	Scored equally positive with other options	Scored equally positive with other options

Local Plan Objective	1	2	3	4	5	6	7
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	++	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0	0	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	+	+	--	+	+	+

Local Plan Objective	1	2	3	4	5	6	7
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	++	++	--	++	++	++
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 4	+ 3	+ 5	- 4	+ 3	+ 3	+ 3

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

With the exception of Option 4 all options are considered to be sustainable against the SA objectives. This is also true when considering the options against the Local Plan objectives. When considering the deliverability of this policy the requirement to support the provision of coach parking when appropriate has been incorporated into the Sustainable Travel and Accessibility Policy.

Further options for the policy - What are the key priorities to create a sustainable transport network in Redditch Borough?

- Option 1 - Reduce the need to travel
- Option 2 - Provision of walking and cycling facilities
- Option 3 - Promote travel awareness initiatives e.g. car sharing
- Option 4 - Significant improvement in public transport
- Option 5 - Better management of public and private car parking
- Option 6 - Demand management measures
- Option 7 - Better management of transport networks
- Option 8 - Business as usual/ Do nothing

Option 9 - Ensure all trip attractors are directly linked to the core passenger transport network, and are made easily accessible by bicycle or on foot

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Positive SA effects	2, 3, 7, 9, 11 and 12	2, 3, 7, 9, 11, 12 and 16	2, 3, 7, 9, 11 and 12	2, 3, 7, 9, 11 and 12	3 and 9	2, 3, 7, 9, 11 and 12	2, 3, 7, 9, 11 and 12	None	2, 3, 7, 9, 11 and 12
Negative SA effects	None	None	None	None	None	None	None	2, 3, 7, 9, 11 and 12	None
Scale of effect	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide	Local Level and Borough-wide
Likelihood of positive effect	Extremely likely against Objectives 2,3 & 7 Fairly likely against Objectives 9 & 12 Objective 11- small possibility	Extremely likely against Objectives 2,3,7 & 12 Fairly likely against Objective 9 Objective 11- small possibility	Extremely likely against Objectives 2,3 & 7 Fairly likely against Objectives 9 & 12 Objective 11- small possibility	Extremely likely against Objectives 2,3 & 7 Fairly likely against Objectives 9 & 12 Objective 11- small possibility	Objective 3- extremely likely Objective 9 – fairly likely	Extremely likely against Objectives 2,3 & 7 Fairly likely against Objectives 9 & 12 Objective 11- small possibility	Extremely likely against Objectives 2,3 & 7 Fairly likely against Objectives 9 & 12 Objective 11- small possibility	No effects	Extremely likely against Objectives 2,3 & 7 Fairly likely against Objectives 9 & 12 Objective 11- small possibility
Likelihood of negative effect	No effects	No effects	No effects	No effects	No effects	No effects	No effects	Extremely likely against Objectives 2,3 & 7 Fairly likely against	No effects

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
								Objectives 9 & 12 Objective 11- small possibility	
Summary of Option	Scored highly	Most sustainable option	Scored highly	Scored significantly positive	Scored highly	Scored highly	Scored highly	Has a negative effect on sustainability and therefore not considered a suitable policy approach	Scored highly

Local Plan Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	+	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	++	++	+	++	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	+	0	+	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	++	++	++	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	++	0	++	++
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	++	0	0	+

Local Plan Objective	1	2	3	4	5
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	0	0	0	++
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 6	+ 10	+ 3	+ 7	+ 6

Local Plan Objective	6	7	8	9
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	--	++
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	++	--	++
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	--	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	-	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0

Local Plan Objective	6	7	8	9
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 2	+ 2	- 7	+ 5

Assessment of Options against the Sustainability Appraisal Objectives and Local Plan Objectives

All of the options (with the exception of option 8) are considered to be sustainable when considered against the SA objectives and the Local Plan Objectives. The priorities that are detailed all justify the requirements set out in the Sustainable Travel and Accessibility Policy' and the 'transport Requirements for New Development' Policy.

Further Options for the policy - Should public transport routes (bus and emergency vehicles only) be opened up to general traffic if there is a wider and demonstrable community benefit e.g. the regeneration of a District Centre?

Option 1 - Yes, they should be opened up where a wider community benefit can be demonstrated

Option 2 - No, they should be retained in their current state (equivalent to business as usual/ Do nothing)

	Option 1	Option 2
Positive SA effects	9 and 15	3
Negative SA effects	3	9 and 15
Scale of effect	Local Level and Borough-wide	Local Level and Borough-wide
Likelihood of positive effect	Objective 9 – Certain Objective 15 – very likely	Objective 3 – Certain
Likelihood of negative effect	Objective 3 – Certain	Objective 9 – Certain Objective 15 – very likely
Summary of Option	This option is the most sustainable	This option has a negative effect on sustainability and therefore not a suitable policy option.

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	-	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	-
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	+	-
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	-

Local Plan Objective	1	2
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	-	+
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+ 2	0

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

With regard to the SA objectives and Local Plan objectives, option 2 scores the highest and is therefore considered to be the most sustainable. The Transport Requirements for New Development Policy acknowledges that development should not have a detrimental effect on land safeguarded for Public Transport Routes; therefore the transport routes are protected and prioritise the safe and efficient movement of public transport around the Borough. However, in line with the results of this assessment, the flexibility for the transport routes to contribute more to a wider community benefit will be picked up through the production of site specific District Centre SPDs.

Policy 21 Alexandra Hospital Public Transport Interchange

Options for the policy – Should a Public Transport Interchange be located at the Alexandra Hospital?

Option 1 - Include a Policy which proposes as Public Transport Interchange at the Alexandra Hospital

Option 2 - Business as usual/ Do nothing

	Option 1	Option 2
Positive SA effects	2, 3, 9 and 12	None
Negative SA effects	None	2,3,9 and 12
Scale of effect	Local Level and Borough-wide	Local Level and Borough-wide

Likelihood of positive effect	Objective 2 – very likely Objective 3 – Certain Objective 9 – Very likely Objective 12 – likely	No effect
Likelihood of negative effect	No effect	Objective 2 – very likely Objective 3 – Certain Objective 9 – Very likely Objective 12 – likely
Summary of Option	This option scores positively compared to the other option.	This option scores negatively compared to the other option.

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	-
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	-
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0

Local Plan Objective	1	2
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+ 5	- 2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

From assessing these options against the Sustainability Appraisal Objectives and the Local Plan Objectives it is clear that option 1 has significantly more positive effects than option 2. Option 1 would deliver a number of the SA objectives, and also deliver some of the aspirations of the Local Plan. Therefore Option 1 will be carried forward as a Policy in the Local Plan.

CREATING A BOROUGH WHERE BUSINESSES CAN THRIVE

Policy 22 Employment Land Provision

Options for the Policy - Where should employment growth be located in order to contribute to sustainable development?

Option 1 - Adjacent to new residential development in all circumstances

Option 2 - Adjacent to new residential development where there is suitable infrastructure for industrial development

Option 3 - Concentrate in and around existing employment sites

Option 4 - Principally in and around existing employment sites with the remainder distributed in relation to the location of new housing

Option 5 - Concentrate development along main transport routes

Option 6 - Locate employment land adjacent to attractive surroundings

Option 7 - Business as Usual / Do nothing

Option 8 – Do not develop new factories as there are current ones vacant and being re-developed as housing.

Option 9 – Make specific reference to waste management facilities in the policy

Option 10 – Consultation with Economic Development to ascertain the most appropriate usage on employment sites

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Option 10
Positive SA effects	3	3	3, 10	3, 10	3	None	None	13	1, 2, 6	4, 6
Negative SA effects	6, 10, 12, 16	6, 10, 12, 16	16, 17	16, 17	16, 17	3, 7, 10, 11, 16, 17	3, 4, 6, 7, 10, 11, 14, 16, 17	4, 6	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Very Likely against Objective 3.	Very Likely against Objective 3.	Very Likely against Objective 3 and 17. Fairly likely against Objective 10.	Very Likely against Objective 3. Fairly likely against Objective 10.	Very Likely against Objective 3.			Fairly Likely against Objective 13.	Very Likely against Objective 6. Fairly likely against Objectives 1 and 2.	Very Likely against Objective 4 and 6.

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Option 10
Likelihood of negative effect	Very Likely against Objective 6. Fairly likely against Objectives 10, 12 and 16.	Very Likely against Objective 6. Fairly likely against Objectives 10, 12 and 16.	Fairly likely against Objective 16.	Fairly likely against Objectives 16 and 17.	Fairly likely against Objectives 16 and 17.	Very Likely against Objective 3 and 17. Fairly likely against Objectives 7, 10, 11 and 16.	Very Likely against Objective 3, 4, 6 and 17. Fairly likely against Objectives 7, 10, 11, 14 and 16.	Very Likely against Objective 4 and 6.	None	None
Summary of Option	8 Scored fairly negatively	7 Scored fairly negatively	3 Negative effects were less significant than other options. Therefore is an appropriate progression for policy	4 Scored negatively	6 Scored negatively	9 Scored very negatively	10 Scored very negatively	5 Scored negatively	1 Scored highly and is an appropriate progression for policy	2 Scored highly and is an appropriate progression for policy

Local Plan Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	?	?	?	?	?
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0

Local Plan Objective	1	2	3	4	5
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	?	?	?	?	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	++	+/-	+/-	++
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+	+	+	+	+
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+2	+3	+1	+1	+2

Local Plan Objective	6	7	8	9	10
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	--	-	+/-	?	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	+	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	-	-	+/-	?	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	-	-	+/-	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	-	+/-	0	0	0

Local Plan Objective	6	7	8	9	10
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	+	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+	0	--	+	++
11. To protect and enhance water, air and soil and minimise flood risk;	-	+/-	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	-5	-3	-1	+2	+2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, Options 9 and 10 offer strong approaches for policy progression, whilst Option 4 scores the highest of the remaining options. When taking the Local Plan Objectives into account, more of the options score positively, whilst Options 9 and 10 still offer appropriate elements for inclusion in policy. Options 1 and 2 score fairly well, however the negative effects of the SA Objectives must be balanced against these as too much employment development close to residential development may result in incompatible land uses. A locational balance needs to be struck, which is where Option 10 becomes an important consideration. Option 5 also presents a positive approach to policy progression and should be considered when determining the most appropriate locations for employment development via the Employment Land review.

Further Options for the Policy - How should the Borough of Redditch meet its Employment Land requirement?

Option 1 - Identify small to medium sized locations for employment growth based on market forces

Option 2 - Rely on an Employment Land Review to identify the most appropriate approach

Option 3 - Business as Usual / Do nothing

	Option 1	Option 2	Option 3
Positive SA effects	None	4, 6, 14, 17	None
Negative SA effects	4, 6, 14	None	4, 6, 14
Scale of effect	Borough wide	Borough wide	Borough wide

Likelihood of positive effect		Certain against Objectives 4, 6 and 17. Fairly likely against Objective 14.	
Likelihood of negative effect	Certain against Objectives 4 and 6. Fairly likely against Objective 14.	None	Certain against Objectives 4 and 6. Fairly likely against Objective 14.
Summary of Option	Scored negatively	Most sustainable option	Scored negatively

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	-	-	-
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	+/-	+	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+/-	+	-
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	++	-
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+1	+3	-4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, only Option 2 scores positively, which is the most appropriate option for policy progression. When taking the Local Plan Objectives into account, Option 2 remains the most sustainable option, which supports the conclusions drawn in the analysis for the preceding table.

Policy 23 Development Within Primarily Employment Areas

Options for the Policy - What is the best approach towards Redditch's employment areas?

Option 1 - Protect all employment sites for employment purposes that demonstrate they have market attractiveness and viability; physical suitability of land for employment purposes; are served by high quality public transport and have potential for contributing to employment land requirement (This will be assessed through the Employment Land Review).

Option 2 - Encourage existing companies to participate in the revival of local business communities by establishing local partnerships

Option 3 - Prioritise areas for funding regimes, within areas in need of renewal being identified through the Employment Land Review

Option 4 - Business as Usual / Do nothing

Option 5 – Incorporate additional criteria to policy which state: "it is no longer viable as an employment area either following a period of unsuccessful marketing or undertaking a viability assessment".

Option 6 – Develop criteria to assist with determining where a site is no longer viable

Option 7 – Restrict non-employment development on sites that would result in a shortage of employment land in that area

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Positive SA effects	4 and 6	4 and 5	5, 6, 10, 16 and 17	None	13, 17	13, 17	4, 6 and 14
Negative SA effects	None	None	None	5, 6, 10, 16 and 17	None	None	None
Scale of effect	Borough-wide	Borough-wide	Borough-wide and particularly in areas in need of renewal	Borough-wide	Borough-wide	Borough-wide	Borough-wide
Likelihood of positive effect	Very likely against objectives 4 and 6	Very likely against objectives 4 and 5	Very likely against objectives 5, 6 and 17	No effect	Very likely against objective 17	Very likely against objective 17	Very likely against objectives 4 and 6

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
			Fairly likely against 10 and 16		Very small possibility against objective 13	Very small possibility against objective 13	Small possibility against objective 14
Likelihood of negative effect	No effect	No effect	No effect	Very likely against objectives 5, 6 and 17 Fairly likely against 10 and 16	No effect	No effect	No effect
Summary of Option	Positive effect on sustainability: appropriate policy approach	Positive effect on sustainability: appropriate policy approach	Positive effect on sustainability: appropriate policy approach	Negative effect on sustainability: inappropriate policy approach	Positive effect on sustainability: appropriate policy approach	Positive effect on sustainability: appropriate policy approach	Positive effect on sustainability: appropriate policy approach

Local Plan Objective	1	2	3	4	5	6	7
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	+	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	0	+	-	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	+	0	0	0	0

Local Plan Objective	1	2	3	4	5	6	7
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	-	0	0	0	+	+	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	+	++	--	-	-	++
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 3	+ 1	+ 5	-3	0	0	+ 2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 1, 5, 6 and 7 all score positively or neutrally against the Local Plan objectives and have positive effects on sustainability; these options are all recommended for inclusion in the policy. For options 5 and 6 it should be noted the positive score against Local Plan objective 9 and positive effect on SA objective 13 can be achieved because the Employment Land Review states that where it can be demonstrated an employment site is no longer viable it should be considered for housing. Option 4 scores poorly against the Local Plan Objectives and has a negative effect on sustainability and is therefore not an appropriate policy approach. Options 2 and 3 do have a positive effect on sustainability and score positively against the Local Plan objectives, however, they are more appropriately achieved through other Council functions and/or the LEPs; it is not recommended these options are included in the policy.

Policy 24 Development Outside of Primarily Employment Areas

Options for the Policy –

Option 1 - Allow employment development to take place anywhere in the Borough

Option 2 - Only allow employment development in designated employment areas

Option 3 - Develop criteria to assess applications for employment development outside of employment areas

Option 4 – Do nothing

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	4	3, 4	3, 4	None
Negative SA effects	3, 10	None	None	4

Scale of effect	Borough-wide	Designated employment areas	Borough-wide	Borough-wide
Likelihood of positive effect	Certain against objective 4	Certain against objective 4. Fairly likely against objective 3	Certain against objective 4. Fairly likely against objective 3	No effect
Likelihood of negative effect	Fairly likely against objective 3, 10	No effect	No effect	Certain against objective 4
Summary of Option	Positive and negative effects on sustainability; possible policy approach	Positive effects on sustainability; appropriate policy approach	Positive effects on sustainability; appropriate policy approach	Negative effects on sustainability; not appropriate policy approach

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	-	+	+	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	-	+	+	0

Local Plan Objective	1	2	3	4
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	+	++	--
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	0	+3	+4	-2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1 has both negative and positive effects on sustainability and scores neutrally against the Local Plan objectives; when considered against options 2 and 3, this is not a recommended approach to the policy. Options 2 and 3 both score positively overall but option 3 would give the required level of flexibility to the provision of development. Option 4 scores poorly against the Local Plan objectives and has negative effects on sustainability; this is therefore not an appropriate policy approach. Option 3 is the preferred policy approach.

Policy 25 Office Development

Office development is considered as an issue due to emerging evidence, including the Borough Councils Office Needs Assessment (2009) and its update (2012) and the previous evidence set out in the background work to the West Midland Regional Spatial Strategy Phase Two Revision. Options for the Policy:

Option 1 - Retail development to take precedence over office development in the town centre

Option 2 - The strategy for office development should reflect the aspiration of the Council for types of offices

Option 3 – A maximum threshold of 5000sq.m per site of office development outside of the town centre

Option 4 – Aim to deliver 30,000 sq.m of offices with 8000sq.m being accommodated outside the town centre due to capacity issues

Option 5 – Aim to deliver 45,000 sq.m which would have been in line with the RSS proposed figure

Option 6 – In the first instance offices should be developed within or on the edge of the town centre

Option 7 – Business as Usual / Do nothing

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Positive SA effects	None	4, 6 and 14	3 and 14	3, 4 and 9	3, 4 and 9	3	None
Negative SA effects	4, 6 and 9	None	4	None	None	None	4

Scale of effect	Town Centre	Borough wide	Borough wide	Borough wide	Borough wide	Town Centre	Borough wide
Likelihood of positive effect	No effect	Fairly likely against Objectives 4, 6 and 14	Fairly likely against Objectives 3 and 14	Very likely against Objectives 3 and 9. Fairly likely against Objective 4	Very likely against Objectives 3 and 9. Fairly likely against Objective 4	Fairly likely against Objective 3	No effect
Likelihood of negative effect	Certain against Objectives 4 and 6. Fairly likely against Objective 9	No effect	Fairly likely against Objective 4	No effect	No effect	No effect	Fairly likely against Objective 4
Summary of Option	Scored poorly	Scored highly	Scored poorly	Scored very highly	Scored very highly	Scored highly	Scored poorly

Local Plan Objective	1	2	3	4	5	6	7
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	0	0	+	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	++	++	++	++	-
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	0	0	0	0	-	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	-	0	0	++	++	++	-
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	0	0

Local Plan Objective	1	2	3	4	5	6	7
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	--	++	++	++	++	++	-
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	-2	+2	+4	+6	+6	+6	-4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, Options 4 and 5 scored the highest. However, the appropriateness of these options needs to take more up to date evidence into account, which has been provided as the economic downturn has deepened. Therefore, it is crucial to undertake further analysis, which is presented in the following table. When taking the Local Plan Objectives into account, Options 4 and 5 still score highly, but Option 6 also presents itself as a contributory factor for policy progression. Likewise, Option 3, as the next highest scoring option should also be considered during policy progression.

Further options for the policy – What is the best approach to delivering office development within the Borough?

Option 1 - Aim to deliver a level of office development as identified in the Employment Land Review

Option 2 - Consider alternative uses for long term vacant office stock within the Town centre

Option 3 - Business as Usual / Do nothing

	Option 1	Option 2	Option 3
Positive SA effects	4, 6, 9, 14, 16 and 17	9, 13, 16 and 17	None
Negative SA effects	None	4 and 14	4, 9 and 14
Scale of effect	Borough wide	Town Centre	Borough wide
Likelihood of positive effect	Certain against Objectives 4 and 17. Very likely against Objective 16. Fairly likely against Objectives 6, 9 and 14	Certain against Objective 17. Very likely against Objective 9. Small possibility against Objective 13	No effect
Likelihood of negative effect	No effect	Fairly likely against Objectives 4 and 14	Fairly likely against Objectives 4, 9 and 14

Summary of Option	Scored very highly	Scored highly	Has a negative effect on sustainability and therefore not considered a suitable policy approach
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Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	+	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	+	0	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	+	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	+	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	+	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	+	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	-	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+5	+3	-1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

When assessed against the SA Objectives, Option 1 was the highest scoring, followed by Option 2. Both of these options are a progression of options in the preceding table, based on more up to date evidence, reflecting the current position of the economic climate and recent national planning policy changes. Both options should be considered in policy progression. When taking the Local Plan Objectives into account, the scores confirm the policy progression approach determined under the SA Objective appraisal.

Policy 26 Rural Economic Development

Options for the Policy - How can we support the economy of the rural areas of Redditch?

Option 1 - Focus on the reuse of buildings for economic purposes in preference to residential

Option 2 - Support farm diversification in appropriate circumstances

Option 3 - Encourage the provision of, and expansion and improvement of, static caravan parks or holiday chalet developments

Option 4 - Rely on Regional Planning Policy Guidance in the Regional Spatial Strategy

Option 5 - Encourage the development of local shops and services in Feckenham, because the village can sustain them

Option 6 - Business as Usual / Do nothing

Option 7 - If deposits of building stone are found in the Borough consider the potential for employment generated in extracting these.

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Positive SA effects	4, 6, 16, 17	4, 6, 16, 17	13, 16	4, 6, 16, 17, 18	5 possibly 3	None	17
Negative SA effects	13	13	10	None	None	3, 4, 5, 6, 16, 17	10, 11
Scale of effect	More likely to affect the rural areas of the Borough	More likely to affect the rural areas of the Borough	More likely to affect the rural areas of the Borough	More likely to affect the rural areas of the Borough	More likely to affect the rural areas of the Borough and local level at Feckenham	More likely to affect the rural areas of the Borough	In the vicinity of mineral deposit
Likelihood of positive effect	Very likely against Objectives 16 and 17. Fairly likely against	Very likely against Objectives 16 and 17. Fairly likely against	Very likely against Objectives 13, 16 and 17.	Very likely against Objectives 16 and 17. Fairly likely against	Fairly likely against Objective 6. Unknown against	None	Unlikely

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
	Objective 6. Minimal effects against Objective 4.	Objective 6. Minimal effects against Objective 4.		Objective 6. Minimal effects against Objective 4.	Objective 3.		
Likelihood of negative effect	Minimal effects against Objective 13.	None	Likely against Objective 10.	None	Likely against Objective 9. Unknown against Objective 3.	Very likely against Objectives 16 and 17. Fairly likely against Objectives 5 and 6. Minimal effects against Objective 4. Unknown against Objective 3.	Unlikely
Summary of Option	Mainly positive effects	Mainly positive effects	Some positive, some negative effects.	Significantly positive effects and no negative effects..	Some positive, but SA Objective 3 could only be achieved with mitigation measures	Significantly negative effects and no positive effects..	Some negative, some positive effects

Local Plan Objective	1	2	3	4	5	6	7
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	+/-	0	0	0	-
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	?	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	++	-	+/-	0	-	-

Local Plan Objective	1	2	3	4	5	6	7
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	0	?	+	+/-	-	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	+	++	+	+	-	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	-	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	+/-	+/-	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	--	0	+	+	0	-	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	+	+	+	+	-	+
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	+	-
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+4	+4	+3	+4	+2	-5	-2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

A policy that promotes the reuse of buildings for economic purposes in preference to residential, but that also supports farm diversification in appropriate circumstances would be the most sustainable option.

Policy 27 Supporting Education, Training and Skills

Options for the Policy – To support a Council initiative to increase the number of apprenticeships in the Borough, consideration is given to a planning policy on this issue.

Option 1 – Develop a policy requiring developers to fund apprenticeships or other training

Option 2 - Do nothing/business as usual

	Option 1	Option 2
Positive SA effects	14	None
Negative SA effects	None	14
Scale of effect	Borough-wide	Borough-wide
Likelihood of positive effect	Certain against objective 14	No effect
Likelihood of negative effect	No effect	Certain against objective 14
Summary of Option	Significant positive effects on sustainability; appropriate policy approach	Negative effect on sustainability; not appropriate policy approach.

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	--
11. To protect and enhance water, air and soil and minimise flood risk;	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0

Local Plan Objective	1	2
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+2	-2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

These two options score the opposite of each other against the relevant SA and Local Plan objectives; option 1 scoring positively and option 2 negatively. Option 1 is therefore the recommended policy approach.

Policy 28 Broadband and Telecommunications

Option 1 – Require developers to make provision for the service infrastructure at the design stage of any proposal

Option 2 – Include a policy to encourage the sharing of masts and where a new mast is proposed demonstrate the need for the development

Option 3 - Include a policy ensuring any telecommunications development has been sympathetically designed, landscaped and camouflaged

Option 4 – Rely on the County Broadband Plan

Option 5 – Rely on national guidance/ Business as usual / Do nothing

	Option 1	Option 2	Option 3	Option 4	Option 5
Positive SA effects	3, 4, 5, 6, 9, 14	10, 17	10, 16	3, 4, 5, 6, 14	6, 10, 16
Negative SA effects	None	None	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide, but particularly businesses and the rural area	Borough wide
Likelihood of positive effect	Very likely against Objectives 4 and 6. Fairly likely against Objectives 3, and 14. Minimal effects against Objectives 5 and 9.	Very likely against Objectives 10 and 17.	Very likely against Objectives 10 and 16.	Likely against Objectives 4 and 6. Fairly likely against Objectives 3 and 14. Minimal effects against Objectives 5.	Likely against Objectives 6 and 10. Fairly likely against Objective 16.

Likelihood of negative effect	None	None	None	None	None
Summary of Option	Significantly positive effects	Some positive effects	Some positive effects	Significantly positive effects	Mainly positive effects

Local Plan Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	+	++	0	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	++	++	0	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	0	0	+	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	++	0	0	+	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	++	0	0	++	+
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+5	+3	+4	+4	+4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

All options have scored highly against the Sustainability Appraisal objectives and Local Plan objectives with no predicted negative effects.

All of these options could be suitable for inclusion in a policy, however a policy combining options 1, 2 and 3 is considered to be the most sustainable option so that the policy is more locally specific.

IMPROVING THE VITALITY AND VIABILITY OF REDDITCH TOWN CENTRE AND DISTRICT CENTRES

Policy 29 Town Centre and Retail Hierarchy

Options for the Policy - How can we maintain the vitality and viability of Redditch Town Centre?

- Option 1** - Place Redditch Town Centre at the top of the Hierarchy of Centres, as the preferable location for major retail developments, uses which attract large numbers of people and large scale offices
- Option 2** - Place Redditch Town Centre at the top of the Development Strategy, as the preferable location for housing
- Option 3** - Expand the Town Centre boundary to accommodate retail and office development needs set out in the WMRSS
- Option 4** - Business as Usual / Do nothing
- Option 5** - Land at Edward Street would be an ideal site for 'Redditch Heritage Museum' with a small urban park and facilities for coaches.
- Option 6** - Improve connectivity between the key areas and the prominence of the retail core.
- Option 7** - Short to medium term external signage should be considered and improvements to the external treatment of the shopping centre.
- Option 8** - Lower the comparison floor space figure due to the economic climate
- Option 9** - Edward Street and Church Rd should be aimed at families who can't afford to buy properties such as low cost fuel efficient flats to rent
- Option 10** – Church Rd site should be developed for housing and offices
- Option 11** – Edward Street should be developed for housing and offices
- Option 12** – Redevelop old job centre and redundant market area
- Option 13** – To have no additional retail or office development
- Option 14** – Develop public toilets
- Option 15** - plan for approximately 30,000sqm of comparison floorspace for the period up until 2021 and aim to make provision for an additional 20,000sqm floorspace between 2021 and 2026 within the Town Centre.
- Option 16** - redevelopment and diversification of the Town Centre providing vibrant mixed use areas;
- Option 17** - promote the appropriate re-use and redevelopment of land and existing floorspace within or immediately adjacent to the Town Centre
- Option 18** – Town Centres to serve the Borough as a whole and be the preferred location for leisure, entertainment and cultural activities;
- Option 19** – Town Centre to be the preferred location for major retail developments, large scale leisure, tourist, social and community venues and large scale office uses (Class B1a) , and other uses that attract large numbers of people.

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Option 10
Positive SA effects	3, 9, 17	3, 9, 17	3, 6, 9, 17	3, 6, 9, 17	3, 8, 9, 10, 11, 17	3, 9	3, 9	9	3, 13,	3, 4, 6, 9, 10, 13,
Negative SA effects	No effect	No effect	No effect	No effect	No effect	No effect	No effect	9	No effect	No effect
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide	In the Town Centre	In the Town Centre	Borough wide	In the Town Centre	In the Town Centre	In the Town Centre
Likelihood of positive effect	Certain against Objectives 3 and 9. Very likely against Objective 17.	Certain against Objectives 3 and 9. Very likely against Objective 17.	Certain against Objectives 3 and 9. Fairly likely against Objective 6. Very likely against Objective 17.	Certain against Objectives 3 and 9. Fairly likely against Objective 6. Very likely against Objective 17.	Certain against Objectives 3, 9 and 10. Very likely against Objective 17.	Certain against Objectives 3 and 9	Certain against Objectives 3 and 9	Certain against objective 9	Certain against Objective 3	Certain against Objectives 3, 4, 9 and 10. Fairly likely against Objective 6.
Likelihood of negative effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	Fairly likely against objective 9	No effect	No effect
Summary of Option	Scored fairly	Scored fairly	Scored highly	Scored highly	Scored highly	Scored poorly	Scored poorly	Scored poorly	Scored poorly	Scored highly

	Option 11	Option 12	Option 13	Option 14	Option 15	Option 16	Option 17	Option 18	Option 19
Positive SA effects	3, 4, 6, 9, 10,	4, 6, 9, 10, 15, 17	No effect	9	4, 9, 10	4, 5, 9, 10, 15	4, 5, 6, 9, 10, 15, 17	4, 5, 6, 9, 10, 14, 15	3, 4, 5, 6, 9, 10, 14, 17
Negative SA effects	Unknown effect on all other Objectives	No effect	4, 6, 9	No effect	No effect	No effect	No effect	No effect	No effect
Scale of effect	In the Town Centre	In the Town Centre	Borough wide	In the Town Centre	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Certain against Objectives 3, 4, 9 and 10. Fairly likely against Objective 6.	Certain against Objectives 4, 9 and 10. Very likely against Objectives 15 and 17. Fairly likely against Objective 6.	No effect	Certain against Objective 9.	Certain against Objectives 4, 9 and 10.	Certain against Objectives 4, 9 and 10. Very likely against Objective 15.	Certain against Objectives 4, 9 and 10. Very likely against Objectives 15 and 17. Fairly likely against Objective 6.	Certain against Objectives 4, 9 and 10. Very likely against Objectives 15. Fairly likely against Objective 6.	Certain against Objectives 3, 4, 9 and 10. Very likely against Objective 17. Fairly likely against Objective 6.
Likelihood of negative effect	No effect	No effect	Certain against Objectives 4 and 9. Fairly likely against Objective 6.	No effect	No effect	No effect	No effect	No effect	No effect
Summary of Option	Scored highly	Scored Highly	Scored poorly	Scored poorly	Scored fairly	Scored highly	Scored highly	Scored highly	Scored highly

Local Plan Objectives	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	0	+
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	+	+	+	-	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	0	+	-	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+	-	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	+	0	-	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+	0	0	-	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+4	+3	+3	-5	+4

Local Plan Objectives	6	7	8	9	10
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	+	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	+	0	0	+	+

Local Plan Objectives	6	7	8	9	10
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	+	-	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	-	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	+	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	+
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+4	+2	-2	+3	+4

Local Plan Objectives	11	12	13	14	15
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	+	+	-	0	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	+	-	+	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	+	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	-	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	+	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+	+	-	0	0

Local Plan Objectives	11	12	13	14	15
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+4	+6	-4	+2	+3

Local Plan Objectives	16	17	18	19
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	+	+	0	+
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	+	+	+	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	+	+	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	+	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+	+	0	+
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	+	0	0	+
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A
TOTAL SCORE	+8	+5	+3	+6

Assessment of options against Sustainability Appraisal objectives and Local Plan

Option 8 has a negative and positive effect on the SA objectives and scores poorly against the Local Plan objectives as it is difficult to assess the economic climate, there is a potential for a positive impact short term but negative impact long term if the economic climate improves and there is

more appetite for growth. Options 4 and 13 score negatively against the Local Plan objectives but have a high effect on the SA objectives. Options 6, 7, 9, 13, 14 all have poor effect on sustainability therefore not suitable approaches for the policy. Options 1, 2, 6, 7 and 8 score positive against the Local Plan objectives and have positive effects on the SA objectives; these options are therefore considered suitable to maintain the viability of the town centre.

Further Options for the Policy - How can we improve Redditch Town Centre's night time economy?

- Option 1** - Secure monies from Town Centre developments for facilities for families to be provided in the Town Centre as part of a planning obligations policy
- Option 2** - Secure monies from Borough wide development for facilities for families to be provided in the Town Centre as part of a planning obligations policy
- Option 3** - Encourage the provision of uses likely to promote a family orientated night time economy
- Option 4** - Business as Usual / Do nothing
- Option 5** - Plan to improve and manage by controlling location and types of licensed premises and hot food takeaway to ensure harm is not caused to the neighbourhood.
- Option 6** - Promoting a vibrant and safe, high quality, evening economy comprising a mix of leisure and entertainment uses suitable and accessible for all members of the public;

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Positive SA effects	3, 5, 9	3, 5, 9	3, 9	No effect	5, 9, 12	3, 5, 9
Negative SA effects	No effect	No effect	No effect	No effect	No effect	No effect
Scale of effect	Town Centre	Borough Wide	Town Centre	No effect	Town Centre	Town Centre
Likelihood of positive effect	Certain against objective 9	Certain against objective 9	Certain against objective 9	No effect	Certain against objective 9 & 12	Certain against objective 5 & 9
Likelihood of negative effect	No effect	No effect	No effect	No effect	No effect	No effect
Summary of Option	Scored fairly	Scored fairly	Scored poorly	Scored poorly	Scored fairly	Scored fairly

Local Plan Objectives	1	2	3	4	5	6
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	-	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	0	0	0	-	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	+	+	-	0	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+	-	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+2	+2	+2	-4	+1	+2

Assessment of options against Sustainability Appraisal objectives and Local Plan

Options 4 and 5 have a negative effect on the SA objectives with option 4 score poorly against the Local Plan and are therefore not suitable approaches for the policy. All other options score positively against the Local Plan objectives and have positive effects on the SA objectives; these options are therefore considered suitable to include as part of a criteria based policy.

Policy 30 Regeneration for the Town Centre

In May 2009 Redditch Borough Council commissioned consultants Arup to produce a Town Centre Strategy. The strategy was endorsed by members in November 2009 and includes a number of priority projects and actions.

- Option 1** – Tackling the Ringway – Breaking down the concrete collar
- Option 2** – Regeneration of Train Station
- Option 3** – Redevelopment of Silver Street/Royal Square and Enclosed Market Area
- Option 4** - Improving public spaces and car parking
- Option 5** - Sense of Arrival and Signage
- Option 6** - Improve the café and restaurant offer
- Option 7** - Enhancements to Church Green
- Option 8** - Improved Lighting, Safety and Security in the Town Centre
- Option 9** - Public Art Programme
- Option 10** - Encouraging Town Centre Living
- Option 11** – Business as usual/do nothing

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Option 10	Option 11
Positive SA effects	3, ,9, 10	3,9	3,9	3,9	9	5, 9	5, 9, 15, 16	9, 15	5, 9	3, 9	No effect
Negative SA effects	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect
Scale of effect	Town Centre	Town Centre	Town Centre	Town Centre	Town Centre	Town Centre	Town Centre	Town Centre	Town Centre	Town Centre	No effect
Likelihood of positive effect	Certain against 9 & 12	Certain against 3 & 9	Certain against 9	Certain against 9 & 12	Certain	Certain against both objectives	Certain against all	Certain against all	Certain against 9	Certain against all	No effect
Likelihood of negative effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect	No effect
Summary of Option	Scored fairly	Scored poorly	Scored poorly	Scored poorly	Scored poorly	Scored poorly	Scored highly	Scored poorly	Scored poorly	Scored poorly	Scored poorly

Local Plan Objective	1	2	3	4	5
1.To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+	+	0	+	0
2.To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	+	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	+	+	+	+	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel	+	++	+	++	++
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	+	+	+	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	+	0	+	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+	+	++
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	?	?	+	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	?	0	?	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	?	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+5	+7	+6	+7	+6

Local Plan Objective	6	7	8	9	10
1.To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	++	0	0	0
2.To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	++
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0

Local Plan Objective	6	7	8	9	10
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	++	0	++	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel	0	0	0	0	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	++	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	++	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	++	++	++	+	++
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	++
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
14. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+4	+8	+4	+3	+7

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 7 has scored highly and option 1 has scored fairly against the SA objectives and high against the local plan. All other options have scored low against the SA but very high against the local plan. It is important to note that the options are quite interlinked therefore collectively will have an impact on the regeneration of the Town Centre and should be considered as a part of the policy.

Policy 31 Protection of the Retail Core

Options for the Policy – The retail core needs to be protected to ensure a vibrant town centre, how do we do this?

Option 1 - clearly define a retail core

Option 2 - cluster approach to retail core instead of unit length

Option 3 - not have a retail core

Option 4 - Business as usual/do nothing

Option 5 – define a secondary retail frontage area

	Option 1	Option 2	Option 3	Option 4	Option 5
Positive SA effects	9	9	No effect	No effect	No effect
Negative SA effects	No effect	No effect	9	9	9
Scale of effect	Town Centre	Town Centre	Town Centre	Town Centre	Town Centre
Likelihood of positive effect	Certain	Certain	No effect	No effect	No effect
Likelihood of negative effect	No effect	No effect	Certain	Certain	Certain
Summary of Option	Scored poorly	Scored poorly	Scored poorly	Scored poorly	Scored poorly

Local Plan Objectives	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	0	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	++	+	-	-	-
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0

Local Plan Objectives	1	2	3	4	5
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+2	+1	-1	-1	-1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 1 & 2 of defining a retail core and cluster approach are the only options to have a positive effect on the SA objectives and score well against the local plan indicating they should be consider in the policy approach taken forward. All other options scored poorly against both sets of objectives and would not help to maintain a vibrant town centre.

Policy 32 Use of Upper Floors

Options for the Policy – use of upper floors needs to be encouraged to enhance the vitality and viability of an area, how can this happen?

Option 1 - Restrict the use of upper floors to residential only

Option 2 - Encourage the use of upper floors for a mix of uses

Option 3 - Business as usual/do nothing

	Option 1	Option 2	Option 3
Positive SA effects	9, 13, 15	9, 13, 15	No effect
Negative SA effects	9	No effect	9
Scale of effect	Town and District Centres	Town and District Centres	Town and District Centres
Likelihood of positive effect	Certain against all	Certain against all	No effect
Likelihood of negative effect	Certain	No effect	Certain
Summary of Option	Scored fairly	Scored fairly	Scored poorly

Local Plan Objectives	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	+	++	-
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+/-	++	--
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	+	+	-
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+2	+5	-4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

From the above tables its clear that option 3 of doing nothing/business as usual does not encourage the use of upper floors as it has a negative effect on the SA and Local Plan. Option 1 scores positively against the local plan however scores poorly against the SA as the option is too restrictive. The option to be considered in the policy approach is option 2 which scores very highly against the local plan and has a positive effect on the SA objectives.

Policy 33 New Town District Centre Redevelopment

Options for the Policy - The New Town era District Centres in Redditch are not attractive and need to be improved, how can we do this?

- Option 1** - Redevelop and regenerate all District Centres built during the New Town era, providing for the needs of the existing and the likely future local communities
- Option 2** - Expand the boundaries of the District Centres to enhance the local retail offer and other services and facilities
- Option 3** - Continue to protect the allocated District Centres and retain the current boundaries
- Option 4** - Allocate new District Centres where necessary
- Option 5** - Encourage District Centres as community focal points with distinctive design and architecture encouraged for each Centre
- Option 6** - Set a limit in the number of hot food takeaways in each District Centre so that it continues to perform its role and function to provide variety and choice to communities
- Option 7** - Business as Usual / Do nothing
- Option 8** - Develop Public Toilets
- Option 9** - Enclose Matchborough District Centre
- Option 10** - Improve landscaping around the church at Matchborough Centre
- Option 11** - redesign access and overflow car parks
- Option 12** - District Centre to provide day to day needs, supported by a limited range of other shops and non retail services serving their local communities;
- Option 13** - Appropriate for environmental enhancements.

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Positive SA effects	3, 5, 9, 10, 13, 15	3, 5, 9,	3, 5, 9	3, 5, 9	9, 10	9, 12, 15	No effect	No effect	No effect
Negative SA effects	No effect	No effect	No effect	No effect	No effect	No effect	3, 9	No effect	9
Scale of effect	New Town District Centres	New Town District Centres	New Town District Centres	Borough Wide	New Town District Centres	New Town District Centres	New Town District Centres	New Town District Centres	Matchborough Centre

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Likelihood of positive effect	Certain against, 3, 5, 9, 10, 15 and potential for 13	Certain against all	Certain against all	Certain against all	Certain against all	Certain against all	Certain against all	No effect	Certain against all
Likelihood of negative effect	No effect	No effect	No effect	No effect	No effect	No effect	Certain against all	No effect	Certain against 9
Summary of Option	Scored highly	Scored fairly	Scored fairly	Scored fairly	Scored poorly	Scored fairly	Scored poorly	Scored poorly	Scored poorly

	Option 10	Option 11	Option 12	Option 13
Positive SA effects	9, 10	9	3	2, 9, 10, 11, 15
Negative SA effects	No effect	No effect	No effect	No effect
Scale of effect	New Town District Centres	New Town District Centres	New Town District Centres	New Town District Centres
Likelihood of positive effect	Certain against all	Certain against all	Certain against all	Certain against 9, 10, 11, 15. Potentially against 2
Likelihood of negative effect	No effect	No effect	No effect	No effect
Summary of Option	Scored fairly	Scored poorly	Scored poorly	Scored highly

Local Plan Objectives	1	2	3	4	5	6	7
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	+	0	+	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	+	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	+	+	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	+	+	0	+	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	-	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	+	+	-	+	+	0	-
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+	+	+	+	-
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	+	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	+	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	-	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	+	+	0	+	+	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+4	+5	0	+7	+4	+1	-2

Local Plan Objectives	8	9	10	11	12	13
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	+	0	0	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0	+

Local Plan Objectives	8	9	10	11	12	13
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	+	0	0	+
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	0	0	0	+	+	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	0	+	+	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	+	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+1	0	+3	+2	+3	+4

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 5, 7, 8, 9, 11 & 12 all score poorly against the SA objectives although well against the local plan. Options 3 & 7 scored low against both sets of objectives. All other options have scored well against the SA and the local plan therefore should be considered as a part of the policy.

Policy 34 Health of District Centres

Options for the Policy – How do we ensure that district centres have a good balance of uses both retail and No effect retail that provide for day to day needs?

Option 1 - Set a limit in the number of hot food takeaways in each District Centre so that it continues to perform its role and function to provide variety and choice to communities

Option 2 - Business as Usual / Do nothing

Option 3 – Have a range of limits for district centre uses

	Option 1	Option 2	Option 3
Positive SA effects	9, 12, 15	No effect	9
Negative SA effects	No effect	9, 12, 15	No effect
Scale of effect	New Town District Centres	New Town District Centres	New Town District Centres
Likelihood of positive effect	Certain against all	No effect	Certain against all
Likelihood of negative effect	No effect	Certain against all	No effect
Summary of Option	Scored highly	Scored poorly	Scored poorly

Local Plan Objectives	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and achieving a balance between road hierarchy principles of Redditch New Town with reducing the need to travel;	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	+	-	0

Local Plan Objectives	1	2	3
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	++	--	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A
TOTAL SCORE	+3	-3	+1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1 scored highly against both sets of objectives and therefore would help ensure the health of district centres moving forward and need to be included within the policy approach. Option 2 had a negative effect on the SA objectives and against the local plan with option 3 scoring low against the SA but fairly against the local plan however summary of these options indicate they should not be considered.

PROTECTING AND ENHANCING REDDITCH'S HISTORIC ENVIRONMENT

Policy 35 Historic Environment

Option 1 - Include a policy in the Core Strategy/Local Plan to maintain and enhance historic environment features

Option 2 - Rely on national guidance/ Business as usual / Do nothing

Option 3 - Include a policy to encourage methods to improve energy efficiency of historic properties without compromising conservation issues

Option 4 – Include a policy to encourage conservation-led regeneration

Option 5 – Include a policy to enhance networks of historic amenity value

Option 6 – Include a policy that protects designated and non-designated heritage assets

Option 7 – Require a Heritage Statement to accompany applications for development affecting any heritage asset or its setting

Option 8 – Require developers to have regard to the Historic Environment Assessment

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Positive SA effects	9, 10, 16	10, 16	2	9, 10, 16	10, 16	5, 9, 10, 16	10, 16	10, 16
Negative SA effects	None	None	16	16	None	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	More likely to affect the Town Centre	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Very likely against Objectives 10 and 16. Fairly likely against Objective 9	Likely against Objectives 10 and 16	Fairly likely against Objective 2	Likely against Objectives 10 and 16. Fairly likely against Objective 9	Likely against Objectives 10 and 16	Very likely against Objectives 10 and 16. Fairly likely against Objective 9. Minimal effects against Objective 5	Likely against Objectives 10 and 16	Likely against Objectives 10 and 16

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Likelihood of negative effect	None	None	Minimal effects against Objective 16	Minimal effects against Objective 16	None	None	None	None
Summary of Option	Significantly positive effects	Some positive effects	Both positive and negative effects	Mainly positive. Mitigation measures would need to be in place to ensure there are no negative effects on SA Objective 16.	Some positive effects	Significantly positive effects	Some positive effects	Some positive effects

Local Plan Objective	1	2	3	4	5	6	7	8
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	++	--	+/-	+	++	++	+	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	+	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	+	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	--	0	+	+	+	++	++
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel	0	0	0	0	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	0	0	0	0	+	+	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	0	0	+	0	+	+	+

Local Plan Objective	1	2	3	4	5	6	7	8
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0	0	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+7	-4	+2	+3	+3	+5	+5	+5

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1 scored most highly and a policy combining options 1, 6, 7 and 8 is considered to be the most sustainable option so that the policy has the most positive overall affect.

Policy 36 Listed Buildings and Structures

Option 1 - Include a policy in the Local Plan preserving and enhancing Listed Buildings and Structures

Option 2 - Rely on national guidance/ Business as usual / Do nothing

Option 3 – Rely on Generic/Strategic Historic Environment Policy

Option 4 – Include a policy controlling the change of use, extension, alteration and demolition of listed buildings

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	9, 10, 16	10, 16	9, 10, 16	9, 10, 16
Negative SA effects	None	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Very likely against Objectives 10 and 16. Fairly likely against Objective 9.	Very likely against Objectives 10 and 16.	Very likely against Objectives 10 and 16. Fairly likely against Objective 9.	Very likely against Objectives 10 and 16. Fairly likely against Objective 9.

Likelihood of negative effect	None	None	None	None
Summary of Option	Mainly positive effects	Some positive effects	Mainly positive effects	Mainly positive effects

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	++	++	++	++
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	-	-	-	-
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	++	++	++
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	++	++	++
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	0	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+6	+5	+6	+6

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

All options have scored highly, but in order to maximise the sustainability benefits for the Town Centre a combination of Options 1 and 4 are recommended for policy.

Policy 37 Conservation Areas

Option 1 - Include a policy in the Local Plan which aims to ensure any development will preserve or enhance the character or appearance of the Conservation Area

Option 2 - Rely on national guidance/ Business as usual / Do nothing

Option 3 – Rely on Generic/Strategic Historic Environment Policy

Option 4 – To have a policy just referencing the Conservation Area Management plans

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	9, 10, 16	9, 10, 16	9, 10, 16	9, 10, 16
Negative SA effects	None	None	None	None
Scale of effect	Will have an impact on the Town Centre and Feckenham Village	Will have an impact on the Town Centre and Feckenham Village	Will have an impact on the Town Centre and Feckenham Village	Will have an impact on the Town Centre and Feckenham Village
Likelihood of positive effect	Very likely against Objectives 9, 10 and 16.	Very likely against Objectives 9, 10 and 16.	Very likely against Objectives 9, 10 and 16.	Less likely against Objectives 9, 10 and 16.
Likelihood of negative effect	None	None	None	None
Summary of Option	Mainly positive effects	Mainly positive effects	Mainly positive effects	Mainly positive effects

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	++	+	++	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	-	0	-	0

Local Plan Objective	1	2	3	4
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	+	++	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	+	++	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+6	+4	+6	+3

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

All options score highly, with options 1 and 3 scoring highest. To have a locally distinctive policy it would be recommended to have Option 1 taken forward to policy.

Policy 38 Locally Listed Heritage Assets

Option 1 - Include a policy in the Local Plan protecting Locally Listed Heritage Assets

Option 2 - Rely on national guidance/ Business as usual / Do nothing

Option 3 – Rely Generic/Strategic Historic Environment Policy

	Option 1	Option 2	Option 3
Positive SA effects	5, 9, 10, 16	9, 10, 16	9, 10, 16
Negative SA effects	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Very likely against Objectives 5, 9, 10 and 16.	Less likely against Objectives 9, 10 and 16.	Likely against Objectives 9, 10 and 16.
Likelihood of negative effect	None	None	None
Summary of Option	Significant positive effects	Mainly positive effects	Mainly positive effects

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	++	+	++
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	-	-	-
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	+	++
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	+	++
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0

Local Plan Objective	1	2	3
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+6	+3	+6

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

All options score highly, with options 1 and 3 scoring highest. To have a locally distinctive policy it would be recommended to have Option 1 taken forward to policy.

CREATING SAFE AND ATTRACTIVE PLACES TO LIVE AND WORK

Policy 39 Built Environment

Option 1 - Set out a criteria based policy which aims to ensure locally distinctive and historic features are protected and enhanced

Option 2 - Have a policy encouraging the efficient use of land

Option 3 – Have a policy encouraging innovative design within the Borough's built environment

Option 4 – Have a policy which links to Green Infrastructure

Option 5 – Have a policy requiring applicants to demonstrate their proposal makes the area a better place for local people and they have taken into account the views of the community in the design of their development

Option 6 - Rely on national guidance/ Business as usual / Do nothing

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Positive SA effects	10, 16	4, 13, 17	16	2, 7, 10, 11, 12	5, 13	None
Negative SA effects	None	11	None	None	None	10, 16
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Very likely against Objectives 10 and 16	Very likely against Objectives 4, 13 and 17	Likely against objective 16, but mitigation measures would be required to ensure heritage isn't compromised	Very likely against Objectives 2, 7, 10, 11 and 12	Very likely against Objectives 5 and 13	None
Likelihood of negative effect	None	Fairly likely against Objective 11, although mitigation may reduce impact	None	None	None	Likely against Objectives 10 and 16
Summary of Option	Some positive effects	Mainly positive effects	Slight positive effect	Significant positive effects	Some positive effects	Some negative effects

Local Plan Objective	1	2	3	4	5	6
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	++	-	0	+	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	+	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	+	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	-	0	+	+	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	0	+	+	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	+	0	0	-
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	+	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	++	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	+	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	+	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0	+	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+5	+1	+4	+6	+1	-2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 1, 3 and 4 all score highly. To have a locally distinctive policy it would be recommended to have Options 1, 3 and 4 taken forward to policy. The inclusion of Options 2 and 5 would also be recommended due to the limited development potential in the Borough and for community inclusion.

Policy 40 High Quality and Safe Design

Options for the Policy - **How can we ensure that places at possible risk are safe and secure without creating harsh, fortress-style environments?**

Option 1 - Have a policy which states that developments must incorporate where appropriate, counter-terrorism measures

Option 2 - Have a policy which formulates a check-list style approach detailing specific counter-terrorism measures appropriate developments must include

Option 3 - Increase consultation with those with knowledge on designing to prevent terrorism, on applications likely to have a terrorism risk

Option 4 - Business as Usual / Do nothing

Option 5 - Consider the design and integration of open space

Option 6 - Have a policy aiming to secure as many Building for Life 12 'greens' as possible

Option 7 - Promote accessibility focusing on walking and cycling

Option 8 - Promoting gateways at key locations

Option 9 - Protect and enhance locally distinctive and historic features

Option 10 - Protect and enhance key vistas

Option 11 - Include public art to enhance legibility

Option 12 - Incorporate the principles of the 'Secured by Design' Award Scheme

Option 13 - Progress a policy on tall buildings

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Positive SA effects	15	15	15	10, 16	10, 11, 12, 15, 16, 17	1, 2, 3, 8, 10, 11, 12, 13, 15, 16, 17, 18	2, 3, 7, 12	10, 16
Negative SA effects	None	None	None	12, 15	None	None	None	None
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8
Likelihood of positive effect	Fairly unlikely against Objective 15	Fairly unlikely against Objective 15	Fairly unlikely against Objective 15	Fairly likely against Objectives 10 and 16	Likely against Objectives 10, 11, 12, 16 and 17. Minimal against Objective 15	Very likely against Objectives 1, 2, 3, 8, 10, 11, 12, 13, 15, 16, 17 and 18	Likely against Objectives 2, 3, 7 and 12	Likely against Objectives 10 and 16
Likelihood of negative effect	None	None	None	Minimal against Objectives 12 and 15	None	None	None	None
Summary of Option	Slight positive effect	Slight positive effect	Slight positive effect	Some positive and some negative effects	Significant positive effects	Significant positive effects	Significant positive effects	Some positive effects

	Option 9	Option 10	Option 11	Option 12	Option 13
Positive SA effects	10, 16	10, 16	5, 10, 15, 16	15	3, 9, 11, 13, 17
Negative SA effects	None	None	None	None	10, 15, 16
Scale of effect	Borough wide	Borough wide	Borough wide	Borough wide	Borough wide
Likelihood of positive effect	Likely against Objectives 10 and 16	Likely against Objectives 10 and 16	Minimal against Objectives 5, 10, 15 and 16	Very likely against Objective 15	Fairly likely against Objectives 3, 9, 11, 13 and 17

Likelihood of negative effect	None	None	None	None	Fairly likely against Objectives 10, 15 and 16
Summary of Option	Some positive effects	Some positive effects	Slight positive effect	Slight positive effect	Some positive and some negative effects

Local Plan Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	0	0	++
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards	0	0	0	0	+
3. To reduce the causes of, minimise the impacts of and adapt to climate change	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch Borough's other distinctive features	-	-	-	0	++
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres	++	++	+	-	+
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night	0	0	-	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk	0	0	0	0	+
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning	0	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+1	+1	-1	-1	+7

Local Plan Objective	6	7	8	9
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	++	+	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards	+	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change	+	++	0	0
4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch Borough's other distinctive features	++	0	+	++
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	++	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium	0	+	0	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres	++	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites	+	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk	+	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning	+	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+12	+6	+1	+3

Local Plan Objective	10	11	12	13
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	0	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change	0	0	0	0

Local Plan Objective	10	11	12	13
4. To protect, promote and where possible enhance the quality of the Borough's landscape and Redditch Borough's other distinctive features	++	+	0	--
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium	0	+	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres	0	+	++	--
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night	0	+	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites	0	0	0	+
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels	0	0	0	+
11. To protect and enhance water, air and soil and minimise flood risk	0	0	0	+
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+2	+4	+3	+2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Options 5, 6 and 7 score highest, although a number of the options have positive sustainability effects, so a combination of some of the options would be the best policy approach.

Policy 41 Shopfronts and Shopfront Security

Options for the Policy –

Option 1 - Include a policy that discourages the use of roller shutters

Option 2 - Include a policy covering shopfronts and shopfront security on listed buildings, or for buildings located within a Conservation Area

Option 3 - Business as Usual / Do nothing

Option 4 - Leave detail for SPD/Rely on SPD

	Option 1	Option 2	Option 3	Option 4
Positive SA effects	9, 10, 16	9, 10, 15, 16	None	9, 10, 16
Negative SA effects	15	None	9	15
Scale of effect	Within the vicinity of the shopfront	Within the vicinity of the shopfront	Within the vicinity of the shopfront	Within the vicinity of the shopfront
Likelihood of positive effect	Likely against Objectives 9, 10 and 16	Likely against Objectives 9, 10, 15 and 16	None	Likely against Objectives 9, 10 and 16
Likelihood of negative effect	Small possibility against Objective 15	None	Small possibility against Objective 9	Small possibility against Objective 15
Summary of Option	Mainly positive effects	Significant positive effects	Slight negative effect	Mainly positive effects

Local Plan Objective	1	2	3	4
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	+	+	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	+	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	-	+	0	+
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	0	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0

Local Plan Objective	1	2	3	4
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+2	+4	0	+2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 2 scores highest. It would be recommended to have Options 1 and 2 carried forward to policy to maximise the sustainability benefits.

Policy 42 Advertisements

Option 1 - Include a policy that covers a wide range of advertisements

Option 2 - Include a policy covering advertisements affecting listed buildings, their setting or for buildings located within a Conservation Area

Option 3 - Rely on National Planning Policy, Advert Regulations and CLG Guidance on outdoor advertisements and signs (Equivalent to Business as Usual / Do nothing)

	Option 1	Option 2	Option 3
Positive SA effects	9, 10, 16,	9, 10, 16	9, 10, 16
Negative SA effects	None	None	None
Scale of effect	Borough wide	The listed building and its setting and Conservation Areas	Borough wide
Likelihood of positive effect	Fairly likely against Objectives 9, 10 and minimal against Objective 16.	Fairly likely against Objectives 9, 10 and 16.	Fairly likely against Objectives 9, 10 and minimal against Objective 16.
Likelihood of negative effect	None	None	None
Summary of Option	Mainly positive effects	Significant positive effects	Mainly positive effects

Local Plan Objective	1	2	3
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	+	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	+	+	0
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	0	0	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning.	0	0	0
13. To have demonstrated compliance with the 'duty to cooperate' by providing for Redditch's growth across Local Authority boundaries	N/A	N/A	N/A
TOTAL SCORE (appraisal against SA Objectives score is included)	+2	+3	+1

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

By combining Options 1 and 2 the most sustainability benefits can be achieved and a locally distinctive policy can be developed.

PROMOTING REDDITCH'S COMMUNITY WELL-BEING

Policy 43 Leisure, Tourism and Abbey Stadium

Options for the Policy - How should we promote tourism and culture/ leisure in Redditch Borough?

Option 1 - Support existing tourist attractions (i.e. Arrow Valley Park, Forge Mill Needle Museum) and encourage new visitor attractions

Option 2 - Improve conference facilities

Option 3 - Increase the quality and quantity of tourist accommodation

Option 4 - Attract retail tourism to the Town Centre

Option 5 - Business as usual/ Do nothing

Option 6 - Resist the loss of existing facilities unless it can be demonstrated that the facility is no longer needed or the services provided by the facility can be served in an alternative location

Option 7 – In the future development of the Abbey Stadium area consider the sensitivity of some of the environmental features including the need to protect and enhance associated ecological habits and historic landscape within the park and surrounding area

Option 8 – Ensure full consideration given to all infrastructure required to support future development in Abbey Stadium area

Option 9 – Improve links to Public Rights of Way to increase opportunities for recreation

Option 10 – Consider the potential of the natural environment to provide recreational opportunities, whilst ensuring this does not place undue pressure on designated areas

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Option 10
Positive SA effects	5, 12 and 16	None	16	5, 9 and 16	None	16	7, 8, 10, 11 and 16	3, 7, 11 and 16	3 and 12 11 (if mitigation measures employed)	7, 8, 10 and 16 11 (if mitigation measures employed)
Negative SA effects	None	None	None	None	16	None	None	None	11 (if no mitigation measures employed)	11 (if no mitigation measures employed)

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Option 10
Scale of effect	Borough-wide but particularly at existing tourist attractions	Borough-wide	Borough-wide	Town Centre	Borough-wide	Borough-wide	Abbey Stadium and immediate surroundings	Abbey Stadium and immediate surroundings	Borough-wide	Borough-wide
Likelihood of positive effect	Fairly likely against objectives 5 and 16. Small likelihood against objective 12	No effect	Fairly likely against objective 16	Fairly likely against objectives 5, 9 and 16	No effect	Fairly likely against objective 16	Certain against option 7. Fairly likely against objectives 8, 10, 11 and 16	Certain against option 7. Fairly likely against objectives 3, 11 and 16	Fairly likely against objective 3 and 11 (with mitigation measures). Small likelihood against objective 12	Certain against option 7. Fairly likely against objectives 8, 10 and 16. Fairly likely against objective 11 (with mitigation measures)
Likelihood of negative effect	No effect	No effect	No effect	No effect	Fairly likely against objective 16	No effect	No effect	No effect	Fairly likely against objective 11 (if no mitigation)	Fairly likely against objective 11 (if no mitigation)

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9	Option 10
Summary of Option	Positive effect on sustainability; appropriate policy approach	No sustainability effects	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Negative effect on sustainability; not a suitable policy approach	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Positive effect on sustainability; appropriate policy approach	Predominantly positive sustainability effect and therefore suitable for inclusion in policy providing mitigation measures are required to ensure there are no negative SA effects.	Predominantly positive sustainability effect and therefore suitable for inclusion in policy providing mitigation measures are required to ensure there are no negative SA effects.

Local Plan Objective	1	2	3	4	5
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+	0	0	0	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	++	0	0	+	--
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+/-	?	+/-	++	-
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	++	++	++	+	--
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	?	?	+/-	+	0

Local Plan Objective	1	2	3	4	5
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	?	+	+	+	-
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 5	+ 3	+ 3	+ 6	-6

Local Plan Objective	6	7	8	9	10
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	0	+	0	0	+
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	+	?	?	+
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	?	0	+	++	0
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+ /-	?	+	++	++
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	?	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	0	+	0	0	+

Local Plan Objective	6	7	8	9	10
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0	?	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	0	+3	+2	+4	+5

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

With the exception of option 5, all options would have a positive effect on sustainability and score positively (or neutrally) against the Local Plan objectives and would therefore be suitable for inclusion in the policy. Options 9 and 10 would require mitigation measures to ensure no negative sustainability effects are encountered. Option 5 has a negative sustainability effect and scores very poorly against the Local Plan objectives; this is not an appropriate policy approach.

Policy 44 Health Facilities

Options for the Policy - Are there any locations within the Borough that could be safeguarded for health-related uses?

Option 1 - Within the curtilage of the Alexandra Hospital

Option 2 - Town Centre

Option 3 - District Centres

Option 4 - In areas currently furthest away from a GP surgery

Option 5 - Within new developments

Option 6 - Business as usual/ Do nothing

Option 7 - A locational strategy should be developed for the provision of health facilities in accordance with areas of identified /expected growth

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Positive SA effects	3 and 12	3, 9 and 12	3, 9 and 12	12	12	None	12
Negative SA effects	None	None	None	3	3	12 (assuming existing safeguarded land at Alexandra Hospital is removed)	3

	Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7
Scale of effect	Borough-wide and particularly at the Alexandra Hospital	Borough-wide and particularly the town centre	Borough-wide and particularly the district centres	Borough-wide	Borough-wide but particularly in Strategic Sites	Borough-wide	Borough-wide
Likelihood of positive effect	Certain against objective 12 Very likely against objective 3 Fairly likely against objective 6	Certain against objective 12 Very likely against objective 3	Certain against objective 12 Very likely against objective 3	Certain against objective 12	Certain against objective 12	No effects	Certain against objective 12
Likelihood of negative effect	No effects	No effects	No effects	Small likelihood against objective 3	Small likelihood against objective 3	Certain against objective 12	Small likelihood against objective 3
Summary of Option	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	Positive effect on sustainability; appropriate policy approach.	There would be a positive effect on sustainability in terms of health and wellbeing but as the exact locations are not known there may be a negative impact on sustainable travel.	There would be a positive effect on sustainability in terms of health and wellbeing but as the exact locations are not known there may be a negative impact on sustainable travel.	Negative effect on sustainability; inappropriate policy approach.	There would be a positive effect on sustainability in terms of health and wellbeing but as the exact locations are not known there may be a negative impact on sustainable travel.

Local Plan Objective	1	2	3	4	5	6	7
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity	0	0	0	?	?	?	0
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0	0	0	0	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0	0	0	0	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	0	0	0	0	0	0	?
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	++	++	+	?	+	0	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0	0	0	0	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0	0	0	0	0	0
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0	0	0	0	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0	0	0	0	0	?
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0	0	0	0	0	?
11. To protect and enhance water, air and soil and minimise flood risk;	0	0	0	0	0	0	0
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	+	+	+	+	+	-	+
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+ 3	+ 3	+ 2	+ 1	+2	-1	+ 2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

All options score positively against the Local Plan Objectives except for option 6 which also has negative sustainability effects and so is not the recommended policy approach. Whilst options 4, 5 and 7, having some positive effects on sustainability do have the potential to have negative impacts on sustainability in terms of reducing the need to travel. Options 1, 2, and 3 are predicted to have the most positive effects on sustainability and score positively against the SA objectives; these are the recommended approach for the policy.

Policy 45 Cemeteries

Options for the Policy – The change from a Core Strategy to a Local Plan necessitates the consideration of a policy on the provision of cemeteries in the Borough.

Option 1 - Develop a policy with criteria for a new cemetery site

Option 2 - Do nothing

	Option 1	Option 2
Positive SA effects	7, 8	None
Negative SA effects	11	7, 8, 11
Scale of effect	Location of new site unknown	Location of new site unknown
Likelihood of positive effect	Very likely against objective 7 and 8	No effect
Likelihood of negative effect	Small possibility against objective 11	Very likely against objective 7, 8 and 11
Summary of Option	Overall positive effects on sustainability; appropriate policy approach	Negative effect on sustainability; not appropriate policy approach

Local Plan Objective	1	2
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+/-	-
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	0	0
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	0	0
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features	+	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel;	+	?
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	0	0
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	0	0

Local Plan Objective	1	2
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	0	0
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	0	0
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	0	0
11. To protect and enhance water, air and soil and minimise flood risk;	+	?
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A
TOTAL SCORE	+3	-2

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Option 1, scoring positively against the Local Plan objectives and having a positive effect on sustainability, is the recommended policy approach.

Policies 46 to 49 Strategic Sites

This section considers the development options available to each Strategic Site.

Brockhill East

Option 1 – Development of the full Strategic Site (previously designated ADR and Green Belt) for 1,000 dwellings and 8.45 Ha of employment development

Option 2 – Development of partial Strategic Site (previously designated ADR only) for 625 and 8.45 Ha of employment

Land to the rear of the Alexandra Hospital

Option 1 – Development of the Strategic Site for 1.85 Ha and 145 dwellings

Option 2 – Development of the Strategic Site for 200 dwellings only

Option 3 – Development of the Strategic Site for 7.74 Ha of employment development only

Webheath

Only one option is presented for this Strategic Site as due to other constraints other uses would not appropriate in this area.

Option 1 – Development of Strategic Site for 400-600 dwellings

Woodrow

Only one option is presented for this Strategic Site as another use would not appropriate in this area of the Borough due to other constraints.

Option 1 – Development of Strategic Site for 220 dwellings

	Brockhill East		Land to the rear of the Alexandra Hospital			Webheath	Woodrow
	Option 1	Option 2	Option 1	Option 2	Option 3	Option 1	Option 1
Positive SA effects	3, 4, 5, 9 13 and 14	3, 4, 5, 9 13 and 14	3, 4, 5, 13 and 14	3, 5, 9 and 13	3, 4 and 14	3, 5, 9 and 13	3, 5, 9 and 13
Negative SA effects	7, 10 and 11	7, 10 and 11	7, 10 and 11	7, 10 and 11	7, 10 and 11	7, 10 and 11	7, 10 and 11
Scale of effect	Local level and Borough wide	Local Level and Borough wide	Local Level and Borough wide	Local Level and Borough wide	Local Level and Borough wide	Local Level and Borough wide	Local Level and Borough wide

	Brockhill East		Land to the rear of the Alexandra Hospital			Webheath	Woodrow
	Option 1	Option 2	Option 1	Option 2	Option 3	Option 1	Option 1
Likelihood of positive effect	Very likely against Objectives 3, 4, 5, 9 13 and 14.	Likely against Objectives 3, 4, 5, 9 13 and 14	Very likely against Objectives 3, 4, 5, 13 and 14	Very likely against Objectives 3, 5, 9 and 13	Very likely against Objectives 3, 4 and 14	Very likely against Objectives 3, 5, 9 and 13	Very likely against Objectives 3, 5, 9 and 13
Likelihood of negative effect	Likely against Objectives 7, 10 and 11, although mitigation may reduce impact	Likely against Objectives 7, 10 and 11, although mitigation may reduce impact	Likely against Objectives 7, 10 and 11 although mitigation may reduce impact	Likely against Objectives 7, 10 and 11 although mitigation may reduce impact	Likely against Objectives 7, 10 and 11 although mitigation may reduce impact	Likely against Objectives 7, 10 and 11 although mitigation may reduce impact	Likely against Objectives 7, 10 and 11 although mitigation may reduce impact
Summary of Option	Mainly positive effects	Mainly positive, although not as positive as option 1	Mainly positive effects	Mainly positive, although not as positive as option 1	Mainly positive, although not as positive as option 1	Positive effects are felt Borough wide, whereas negative effects are site specific and could have mitigation measures,	Positive effects are felt Borough wide, whereas negative effects are site specific and could have mitigation measures,

Local Plan Objective	Brockhill East		Rear of Alexandra Hospital			Webheath	Woodrow
	1	2	1	2	3	1	1
1. To maintain and provide a high quality natural, rural and historic environment with a Green Infrastructure network which maximises opportunities for biodiversity value, wildlife and ecological connectivity;	+/-	+/-	+/-	+/-	+/-	+/-	+/-
2. To ensure that all new development in Redditch Borough will work towards the achievement of being carbon neutral in line with the National Standards;	+	+	+	+	+	+	+
3. To reduce the causes of, minimise the impacts of and adapt to climate change;	+/-	+/-	+/-	+/-	+/-	+/-	+/-
4. To protect, promote and where possible enhance the quality of the Boroughs landscape and Redditch Borough's other distinctive features;	--	-	-	-	-	--	-
5. To encourage safer, sustainable travel patterns, improve accessibility and maintain a balanced road hierarchy and reduce the need to travel	+	+	+	+	+	+	+
6. To enhance the visitor economy and Redditch's cultural and leisure opportunities including Abbey Stadium;	+	+	+	+	+	+	+
7. Reduce crime and anti social behaviour and the fear of crime through high quality design, with regeneration achieved at the former New Town District Centres;	+	+	+	+	+	+	+
8. To improve the vitality and viability of Town and District Centres in the Borough by day and night;	+	+	+	+	+	+	+
9. To have sufficient homes meeting demographic needs, including affordable housing, providing for a range, mix, and type in the best locations, including on Strategic Sites;	++	+	+	++	-	++	++
10. To have a strong, attractive, diverse and enterprising economic base with sufficient employment land, including Strategic Sites and employees with higher skills levels;	+	-	+	-	++	+	+
11. To protect and enhance water, air and soil and minimise flood risk;	-	-	-	-	-	-	-
12. Ensuring there is a range of health facilities that support existing and new communities and to promote the role of healthy living through good planning;	+	+	0	0	0	0	0
13. To have demonstrated compliance with the "duty to cooperate" by providing for Redditch's growth across local authority boundaries.	N/A	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL SCORE	+6	+4	+5	+4	+4	+5	+6

Assessment of options against Sustainability Appraisal objectives and Local Plan objectives

Brockhill East

This site scores well against the achievement of sustainability appraisal objectives, in particular delivery of the Strategic Site achieves well with regard to sustainability appraisal objectives 4 and 5. There may be some negative effects with regard to the achievement of objectives 7, 10 and 11 however mitigation measures may reduce these impacts.

With regard to the achievement of Local Plan objectives, Option 1 scored higher as this option delivers more housing and employment development. This option does score worse with regard to objective 4; however it is considered the impact on this objective could have mitigation measures to reduce its impact.

In summary option 1 is the most sustainable option.

Land to the rear of the Alexandra Hospital

This site score well against the achievement of sustainability appraisal objectives. In particular option 1 and 2 score highly. There may be some negative effects with regard to the achievement of objectives 7, 10 and 11 however mitigation measures may reduce these impacts.

With regard to the achievement of Local Plan objectives, option 1 scored the highest and is therefore the most sustainable.

Webheath and Woodrow

These sites have only one option due to other constraints. Therefore for any negative impacts mitigation measures will be necessary.

Appendix B - Prediction of Local Plan effects

The table below provides a SA assessment of the likely effects of implementing the preferred approach as set out in the Local Plan. The table provides a picture of how the Redditch Local Plan is likely to effect the achievement of what sustainability is considered to be.

Key

++	Clear, strongly positive implications
+	Overall implications likely to be positive
Ø	Neutral
?	Mixed or Unclear
-	Overall implications likely to be negative
--	Clear, strong negative implications
0	Not relevant

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(1) To manage waste in accordance with the waste hierarchy: reduce, reuse, recycle, compost, recovery, disposal	Are opportunities to increase recycling incorporated into the Local Plan?	+ +	Recycling is not an issue with any key locally distinctive issues to resolve and ways to deal with any issues. Recycling was not included as an issue in the Issues and Options document, however the Local Plan must address this matter in line with national guidance; therefore opportunities to increase the rate of recycling needs to be encouraged and monitored. This would need to set some principles to encourage recycling in development and other measures which new development should meet. The location of cross boundary development would not have any other effect on this decision making criteria.
	Will it reduce the production of waste and manage waste in accordance with the waste hierarchy?	+ +	Managing waste in accordance with the waste hierarchy is not a key locally distinctive issue for Redditch and so it was not included as an issue as part of the Issues and Options document, however the Local Plan must address this matter in line with national guidance; therefore opportunities to manage waste needs to be encouraged and monitored. This would need to set some principles or standards which new development should meet. The location of cross boundary development would not have any other effect on this decision making criteria.
	Are opportunities to increase the amount of construction and demolition waste that is reused incorporated into the Local Plan?	+ +	The reuse of construction and demolition waste is not a key locally distinctive issue for Redditch and so was not included as an issue in the Issues and Options document, however the Local Plan must address this matter in line with national guidance therefore opportunities to increase the reuse of construction and demolition waste needs to be encouraged and monitored. The location of cross boundary development would not have any other effect on this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(2) Reduce causes of and adapt to the impacts of climate change	Will it reduce emissions of greenhouse gases?	+	The likely growth in households, economic activity and transport is inevitably likely to increase gross energy demand in Redditch (even if demand per head may decrease as a result of other measures). Some aspects of the Local Plan would need to be included to ensure mitigation against any rise in CO ₂ e.g. through the percentage of energy to be provided from renewable sources, or the promotion of sustainable transport. The location for cross boundary development would potentially have an effect on this objective as a result of increased CO ₂ emissions though transport trips to key destinations.
	Does it promote patterns of spatial development that are adaptable to and suitable for predicted changes in climate?	+ +	The Local Plan needs to make provision for the mitigation of climate change in a number of ways e.g through building design, landscaping, transport, flooding. In terms of renewable energy and the percentage of renewable energy produced on site, the Local Plan can only request the rate as set out in the WMRSS, even though this is shortly to be revoked, the evidence underpinning this is not disputed. Also there are no locally distinctive issues or evidence to suggest that any higher or lower requirements would be appropriate in Redditch. Local Plan policy considers the most sustainable places to locate development, which takes into consideration the provision of existing infrastructure, facilities and accessibility to existing services. The location of cross boundary development would potentially have an effect on this objective; however, Local Plan policies have taken account of the need to provide additional services in these Greenfield locations and their connectivity with the rest of the Borough.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Are opportunities to promote measures to mitigate causes of climate change in the Local Plan?	+ +	The Local Plan needs to make provision for the mitigation of climate change in a number of ways e.g through building design, landscaping, transport, flooding. In terms of renewable energy and the percentage of renewable energy produced on site, the Local Plan can only request the rate as set out in the WMRSS, even though this is shortly to be revoked, the evidence underpinning this is not disputed. Also there are no locally distinctive issues or evidence to suggest that any higher or lower requirements would be appropriate in Redditch. The Local Plan must aim for proposals to achieve a 'very good' BREEAM rating for all new non-residential development and for residential development to achieve the Code for Sustainable Homes requirements as set out in the WMRSS. The location of cross boundary development would not have any other effect on this decision making criteria.
(3) To reduce the need to travel and move towards more sustainable travel patterns	Will it reduce the need to travel?	+	The Local Plan will need to make it clear where development should generally be directed, so that the need to travel is reduced by guiding development to the most sustainable locations. Other aspects relating to sustainable transportation must also be included in the Local Plan. The location of cross boundary development will require the implementation of a range of measures to reduce the need to travel, and possibly some enhancements to the road network, so the location would have an effect on this decision making criteria.
	Will it provide opportunities to increase sustainable modes of travel?	+ +	The Local Plan will need to make it clear where development should generally be directed to, so that development can be guided to places which are more accessible and where sustainable modes of travel are available. Other aspects relating to sustainable transportation must also be included in the Local Plan in line with national guidance. The location of cross boundary development has potential links with the existing cycle and pathway system and some locations are within a reasonable distance of sustainable modes of travel at Redditch Town Centre. Policies in the Local Plan would ensure connectivity between the new development and the rest of the Borough.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Does it focus development in existing centres, and make use of existing infrastructure to reduce the need to travel?	+	The Local Plan must make sure that any new development is located in areas which are accessible to public transport, and this should be ensured in the formulation of an appropriate settlement hierarchy. Also by promoting main Town Centre uses to Redditch Town Centre, public transport is likely to be promoted. Establishing a Hierarchy of Centres would ensure that appropriate development is steered to the right locations. Redevelopment of the former New Town District Centres would also positively effect the achievement of this decision making criteria. The locations for cross boundary development are not within existing centres and would require new infrastructure, so the location would effect this decision making criteria. However, policies in the Local Plan would ensure connectivity between the new development and the Borough's existing infrastructure to help reduce the need to travel.
(4) Develop a knowledge driven economy, with the appropriate employment land, infrastructure and skills base whilst ensuring all share the benefits urban and rural	Will it contribute towards urban and rural regeneration?	++	The Local Plan should require a number of measures to be implemented in order to encourage the sustainable growth of the rural economy in line with the rural regeneration aims formulated in the NPPF. Redditch's rural economy needs to be approached in a positive manner given that it accounts for approximately 50% of the Borough's area. The Local Plan should promote the regeneration of the former New Town District Centres of the Borough and require as much of its development needs to be met in the main settlement of Redditch as possible. The locations for cross boundary development would not contribute towards urban or rural regeneration.
	Will it provide opportunities for businesses to develop and enhance their competitiveness?	+	Opportunities for businesses to develop and enhance competitiveness must not be precluded by the Local Plan. Although the Local Plan is limited in how it could actively promote many positive measures to achieve this, recognition of the Borough Council's economic strategy is needed. The locations for cross boundary development do not affect this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Will it support the shopping hierarchy?	+ +	The Local Plan must reflect Redditch's status in the Network of Centres as recognised in national planning policy and set out in the WMRSS (soon to be revoked), whilst also developing its own Hierarchy of Centres; Redditch Town Centre's strategic role (identified in the WMRSS) is not disputed despite its imminent revocation. An appropriate policy regarding the role and function of the Centres within this hierarchy needs to be included in the Local Plan. Strategic sites within and adjacent to Redditch Town Centre should aim to deliver new retail floorspace and other main Town Centre uses where demand for these uses has been identified, whilst making best use of vacant and redundant premises to ensure the vitality and viability of these centres. The locations for cross boundary development would require a new local centre to meet retail needs which would be expected to comply with, and be incorporated within the shopping hierarchy.
	Will it help to improve skills levels in the workforce?	+ +	The Issues and Options document asked how the economy can be diversified and one of the options presented to achieve this was to establish links with higher and further education institutions to tap into High Technology industry. The Council has further developed an initiative to increase the number of apprenticeships in the Borough. The Local Plan should encourage developers to supply or fund apprenticeships or other training so this matter can be addressed. The locations for cross boundary development do not affect this decision making criteria.
	Will it support tourism?	+ +	The Local Plan should support and promote new and existing leisure and tourism in Redditch Borough in appropriate circumstances in line with national guidance. The locations for cross boundary development do affect this decision making criteria as those sites in close proximity to Redditch's tourism assets have the potential to make linkages to these assets.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(5) To provide opportunities for communities to participate in and contribute to decisions that affect their neighbourhood and quality of life, encouraging pride and social responsibility in the local community	Do proposals incorporate consultation with local communities?	+ +	The Local Plan process itself offers a range of consultation avenues which are set out in the SCI. The locations for cross boundary development will play a significant part in the consultation process for the Local Plan. Therefore it is essential that the consultation methods promoted in the SCI offer the greatest level of opportunity to contribute to the consultation process.
	Does it promote wider community engagement and civic responsibility?	+ +	The Local Plan process itself offers a range of consultation avenues which are set out in the SCI. The locations for cross boundary development will play a significant part in the consultation process for the Local Plan as there will be effects for people living beyond the Borough boundary. Therefore it is essential that the consultation methods promoted in the SCI offer the greatest level of opportunity to contribute to the consultation process.
(6) Promote and support the development of new technologies, of high value and low impact, especially resource efficient technologies and environmental technology initiatives	Does it encourage innovative and environmentally friendly technologies?	+ +	The Local Plan should include the use of BREEAM standards and other nationally supported requirements. The locations for cross boundary development do not affect this decision making criteria.
	Does it promote and support the development of new technologies, of high value and low impact?	+ +	A policy should make reference to the kind of economic activity which Redditch Borough wants to encourage, which would include new technologies if appropriate. A locally distinctive issue in Redditch is its high levels of B8 uses (warehousing and distribution) and the high land take of this use. The locations for cross boundary development do not affect this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(7) Protect and improve the quality of water, soil and air and water resources	Will it provide opportunities to improve or maintain water quality?	+ +	This will need to form part of a policy to be contained in the Local Plan and will be informed by the Water Cycle Study refresh. Locations for cross boundary development would also need to be informed by the WCS at a more detailed planning stage.
	Will it improve or maintain air quality?	+	The WMRSS (soon to be revoked) stated that developments generating significant numbers of visitors should be accompanied by measures to minimise their potential to create or add to poor air quality, especially where plans impact upon European designated sites. This was not considered to be a locally distinctive issue for the Issues and Options document because there are no nearby European Designated sites where any impacts from the Local Plan would be felt and also because the Borough has no Local Air Quality Management Areas. Although the WMRSS is soon to be revoked, this WMRSS guidance is not refuted and therefore the Local Plan should address the potential negative effects on air quality based upon this guidance. The locations for cross boundary growth have no further impact upon this decision making criteria.
	Will it provide opportunities to improve or maintain soil quality?	+	The WMRSS (soon to be revoked) stated that new sites for facilities, to store, treat and recycle soils and construction/demolition waste should be provided and although the WMRSS is soon to be revoked, this guidance is not refuted. The Local Plan must therefore address this issue based upon this guidance. The Local Plan should also refer to likely soil contamination. The potential locations for cross boundary development have no further impact upon this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Will it provide opportunities to improve or maintain water resource?	+ +	Water usage increases are noted as a significant issue associated with the WMRSS (soon to be revoked). The SA accompanying the Phase Two Revision stated that a policy should be developed to ensure high standards of water efficiency in new development. It is for the Local Planning Authority to include policies regarding water efficiency. The Local Plan should address this issue through a policy including requirements to achieve the Code for Sustainable Homes which requires new dwellings to meet water conservation standards and also through a policy on flooding. The locations for cross boundary development have no further impact upon this decision making criteria.
(8) Ensure development does not occur in high-risk flood prone areas and does not adversely contribute to fluvial flood risks or contribute to surface water flooding in all other areas	Does it protect the floodplain from inappropriate development?	+	The Local Plan should include a policy which protects the floodplain from inappropriate development. It is unlikely that any sites identified in the Strategic Housing Land Availability Assessment will be on Flood Zones 2 or 3 (3a or 3b). The Local Plan for Redditch Borough will be informed by an up to date Strategic Flood Risk Assessment Level 2. In terms of surface water flooding, appropriate policies on flooding must be included in the Local Plan. The locations for cross boundary development contain some watercourses and areas at risk of flooding. Appropriate mitigation measures would be required in order to protect the floodplain in these locations.
	Does it take account of all types of flooding?	+ +	The Local Plan should include a policy taking into account all types of flooding and will be informed by an up to date Strategic Flood Risk Assessment Level 2. The locations for cross boundary development should also be informed by a Level 2 Strategic Flood Risk Assessment.
	Are opportunities to reduce the risk of flooding in existing developed areas in the Local Plan?	+	The Strategic Flood Risk Assessment Level 2 looks at all areas of the Borough and determines where flooding occurs in existing developed areas. The locations for cross boundary development have no further impact upon this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Does it promote Sustainable Urban Drainage Systems where appropriate?	++	Although much of Redditch Borough's soils are particularly impermeable and generally not suited to traditional SUDS, the Strategic Flood Risk Assessment concludes that much of Redditch to the north in the urban area is suited to SUDS. The Local Plan should therefore require SUDS as part of proposals where appropriate. The locations for cross boundary development could have an effect on the achievement of this decision making criteria and should be mitigated against as appropriate.
(9) To improve the vitality and viability of Town and District Centres and the quality of and equitable access to, local services and facilities, regardless of age, gender, ethnicity, disability, socio-economic status or educational attainment	Will proposals enhance the provision of local services and facilities?	++	The Local Plan must place Redditch Town Centre at the top of the Hierarchy of Centres in an effort to enhance the provision of main Town Centre uses. Strategic sites within and adjacent to Redditch Town Centre also must aim to enhance service provision and facilities. In terms of District Centres, the redevelopment of the District Centres built during the New Town era should also help to achieve this decision making criteria. This redevelopment would enhance the provision of local services and facilities and improve the vitality and viability of the District Centres. Infrastructure considerations should feature throughout the Local Plan and also necessary services and facilities would need to be requested so that they are provided where they are needed. The locations for cross boundary development could enhance the provision of local services and facilities as part of the development where it is needed.
	Will it contribute to rural service provision across the Borough?	++	The Local Plan should set out a Hierarchy of Centres to include the District Centre of Astwood Bank, which is the only service centre in the Borough's rural areas so appropriate provision would be encouraged in this District Centre. The rural area of Redditch is small and service provision is not poor because of the accessibility to Redditch urban area. The locations for cross boundary development will not contribute to this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Will it enhance accessibility to services by public transport?	+ +	The Local Plan will need to set out a Development Strategy which aims to guide development to places which are more accessible as preferable places for development, where sustainable modes of travel are available, which includes public transport. Other aspects relating to sustainable transportation must also be included in the Local Plan. There is an opportunity for improvements to improve and integrate public transport links at the locations for cross boundary development particularly where a critical mass of development in one location is achieved.
(10) Safeguard and strengthen landscape and townscape character and quality	Will it safeguard and strengthen landscape and townscape character and quality?	+ +	The landscapes in and around Redditch Borough are very important and any inappropriate proposals which do not implement necessary mitigation measures need to be resisted. The Landscape Character Assessment for Worcestershire has been completed and must inform a landscape protection policy to be set out in the Local Plan. The locations for cross boundary development have been determined with regard to the Worcestershire Landscape Character Assessment, although all locations have some landscape impacts. Policies will need to indicate that development proposals must demonstrate some sensitivity with regard to this issue.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(11) To conserve and enhance biodiversity and geodiversity	Will it help to safeguard the Borough's biodiversity and geodiversity?	+	The Issues and Options document did not present any issues concerning biodiversity or geodiversity because there were no locally distinctive issues warranting its inclusion; however the importance of the green corridors in and around the Borough is likely to warrant biodiversity and geodiversity elements to be included in a green infrastructure policy and specifically within policies for strategic sites. This content will need to be informed by up to date assessments of the Borough's Special Wildlife Sites and concept statements for the provision of Green Infrastructure on strategic sites. The achievement of this decision making criteria should also be a matter relevant to all development, in line with national planning policy. The locations for cross boundary development would have an effect on the achievement of this decision making criteria because all sites are greenfield sites which include areas of biodiversity that would require mitigation measures to ensure continued protection and enhancement.
	Will it protect sites and habitats designated for nature conservation?	+	Any sites and habitats designated for nature conservation are already protected through national planning policy therefore there is no need for the Local Plan to repeat this guidance. These sites and habitats are managed through controls outside of Planning legislation. The locations for cross boundary development do not contain any sites designated for nature conservation, but when detailed site policies are progressed, the actual effects on such sites would need to be determined.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Will it help to achieve targets set out in the Biodiversity and Geodiversity Action Plans?	+	The Issues and Options document did not present any issues concerning biodiversity or geodiversity because there were no locally distinctive issues warranting its inclusion; however the importance of the green corridors in and around the Borough is likely to warrant biodiversity and geodiversity elements to be included in a green infrastructure policy and specifically within policies for strategic sites. This content will need to be informed by up to date assessments of the Borough's Special Wildlife Sites and concept statements for the provision of Green Infrastructure on strategic sites. The achievement of this decision making criteria should also be a matter relevant to all development, in line with national planning policy. The locations for cross boundary development would have an effect on the achievement of this decision making criteria because all sites are greenfield sites which include areas of biodiversity that would require mitigation measures to ensure continued protection and enhancement.
(12) To improve the health and well being of the population and reduce inequalities in health	Will it improve access to health facilities across the Borough?	+ +	The Local Plan would need to identify locations within the Borough that could be safeguarded for health related purposes and this is likely to be at the Alexandra Hospital. By increasing the provision of healthcare facilities, access is also likely to improve therefore the support for new or improved primary health care facilities should be ensured where appropriate within a Local Plan policy. Redevelopment of the former new town District Centres will also include redeveloped health facilities. The locations for cross boundary development are not in close proximity to the Alexandra Hospital. The need for health facilities associated with cross boundary development should be explored at a more detailed planning stage.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Will it help to improve quality of life for local residents?	++	There are a number of factors that could have an influence on the quality of life of Redditch's residents. Infrastructure would need to be a continuing theme throughout the Local Plan especially where this would directly or indirectly promote quality of life as well as policies on transportation, open space, development strategy, pollution and the natural environment and landscape. The provision of affordable housing would also benefit this decision making criteria. Development on greenfield sites would not achieve this objective, particularly large scale developments so careful mitigation on such sites would need to be applied through strategic site policy. The locations for cross boundary development have no further impact upon this decision making criteria and would all <u>equally have an effect.</u>
	Will it promote healthier lifestyles?	+	Although the Local Plan is limited in the impact it can have on promoting healthier lifestyles, there are a number of measures which the Local Plan can employ to indirectly achieve this, for example appropriate consideration of open space provision and infrastructure provision. The locations for cross boundary development have an impact on this decision making criteria as sites with better access to relevant open spaces will have a more positive effect.
	Does it mitigate against noise pollution?	?	Noise pollution increases are very likely as a result of the cumulative impact of development. Mitigation measures are essential to reduce or eliminate this pressure. Whilst the Local Plan should consider how all forms of pollution, including noise, can be incorporated into the strategy and mitigated against, specific guidance in the NPPF (paras 120-125) offers sufficient detail to address this issue. The locations for cross boundary growth has no further impact upon this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Does it mitigate against light pollution?	?	Light pollution increases are very likely as a result of the cumulative impact of development. Mitigation measures are essential to reduce or eliminate this pressure. Whilst the Local Plan should consider how the impact of all forms of pollution, including light, can be incorporated into the strategy and mitigated against, specific guidance in the NPPF (paras 120-125) offers sufficient detail to address this issue. The locations for cross boundary development have no further impact upon this decision making criteria.
(13) Provide decent affordable housing for all, of all the right quality and tenure for local needs, in clean, safe and pleasant local environments	Will it provide opportunities to increase affordable housing levels within urban and rural areas of the Borough?	+ +	The Local Plan must set out the Affordable Housing need and requirements for the Borough, reflecting the findings of the Strategic Housing Market Assessment. The locations for cross boundary development have no further impact upon this decision making criteria.
	Will it provide affordable housing access to a range of housing tenures and sizes?	+ +	The Local Plan should include an affordable housing policy and make reference to the appropriate housing tenures and sizes sought within the Strategic Housing Market Assessment. The locations for cross boundary development have no further impact upon this decision making criteria.
	Does it seek to provide high quality, well-designed residential environments?	+ +	The Local Plan must aim to resolve the issue of crime and anti social behaviour and the most productive way of ensuring this is through design considerations. Also as part of the vision and the spatial portrait the aim for a high quality residential environment should be pursued in line with the requirements of the NPPF. The locations for cross boundary development are not within Redditch Borough.
	Are opportunities to increase the amount of construction and demolition waste that is reused incorporated into the Local Plan?	+ +	The reuse of construction and demolition waste is not considered an issue with any locally distinctive options for Redditch and so was not included in the Issues and Options document; however the Local Plan must address the issue in line with national planning guidance. Therefore opportunities to increase the reuse of construction and demolition waste needs to be encouraged in the Local Plan. The locations for cross boundary development have no further impact upon this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(14) To raise the skills levels and qualifications of the workforce	Will it provide opportunities to further develop educational and attainment facilities within the Borough?	+ +	Before any significant development commences, the necessary infrastructure (which would include educational facilities) would need to be available to accommodate the increased pressure on services that would occur from additional residents. The Local Plan will need to ensure that sufficient delivery of infrastructure. The locations for cross boundary growth have no further impact upon this decision making criteria but is likely to require the supply of additional educational facilities or possibly additional facilities at appropriate existing provision.
(15) Reduce crime, fear of crime and anti-social behaviour	Does it seek to provide high quality well designed environments?	+ +	The Local Plan must aim to resolve the issue of crime and anti social behaviour and the most productive way of ensuring this is through design considerations. Also as part of the vision and the spatial portrait the aim for a high quality environment should be pursued. The locations for cross boundary development would have very little effect on this decision making criteria.
	Does it promote wide community engagement and civic responsibility?	+ +	The Local Plan process itself offers a range of consultation avenues which are set out in the SCI. The locations for cross boundary development will play a significant part in the consultation process for the Local Plan as there will be effects for people living beyond the Borough boundary. Therefore it is essential that the consultation methods promoted in the SCI offer the greatest level of opportunity to contribute to the consultation process.
	Does it promote mixed development that encourages natural surveillance?	+ +	The Local Plan must aim to resolve the issue of crime and anti social behaviour and the most productive way of ensuring this is through design considerations. Natural surveillance must be promoted in the Local Plan for all relevant development sites. The locations for cross boundary development could involve a mix of uses to achieve this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(16) Conserve and enhance the architectural, cultural and archaeological heritage and seek well-designed, resource efficient, high quality built environment in new development proposals	Does it provide opportunities for sustainable construction?	+ +	The Local Plan is likely to include a requirement for meeting the Code for Sustainable Homes standards and other sustainable construction methods to be achieved for non residential development. The locations for cross boundary development have no further impact upon this decision making criteria.
	Will it enhance the Borough's Conservation Areas?	+	Conservation Areas form part of the historic environment which is likely to be afforded general protection in line with national planning guidance. However, the protection and enhancement of the Borough's Conservation Areas would benefit from a policy in the Local Plan which relates to their local distinctiveness. The locations for cross boundary development have no further impact upon this decision making criteria.
	Will it help safeguard the Borough's Listed Buildings?	+	Listed Buildings form part of the historic environment which is likely to be afforded general protection in line with national planning guidance. However, the protection and enhancement of the Borough's historic assets would benefit from a policy in the Local Plan which relates to the Borough's local distinctiveness. The potential locations for cross boundary development have no further impact upon this decision making criteria.
	Does it improve the quality of the built environment?	+ +	There are a number of ways that the Local Plan should improve the quality of the built environment, for example through the redevelopment and regeneration of the New Town era District Centres, general protection for elements of the historic environment, and design policies. The locations for cross boundary development have no further impact upon this decision making criteria.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
(17) Ensure efficient use of land through safeguarding of mineral reserves, the best and most versatile agricultural lands, land of Green Belt value, maximising use of previously developed land and reuse of vacant buildings, where this is not detrimental to open space and biodiversity interest	Will it safeguard the Borough's mineral resources?	Ø	Although there are no mineral resources that have been identified within Redditch Borough, the WMRSS (soon to be revoked) requests that Local Planning Authorities include policies on minerals which have not previously been discovered. Although the WMRSS is soon to be revoked, this guidance is not refuted. Because it is uncertain whether there are any future mineral reserves in any location, it is not possible to determine whether any progress towards safeguarding the Borough's mineral reserves can be made but the Local Plan should ensure that the WMRSS policy guidance is continued. The locations for cross boundary development have no further impact upon this decision making criteria. However, some cross boundary locations did identify some minerals deposits, which have subsequently been investigated and dismissed as unviable for winning.
	Will it maximise the use of Previously Developed Land?	+	The Issues and Options document identified the PDL shortage in Redditch Borough as a significant local issue. The Local Plan is likely to include a policy on making the most efficient use of land which will include maximising PDL and density. The locations for cross boundary growth are not PDL; this is necessary as insufficient PDL is available to accommodate the required level of growth.
	Will it protect the Borough's open spaces of recreational and amenity value?	+ +	The Issues and Options document identified an issue between maintaining the high levels of open space in Redditch Borough and the pressure for development needs. The Local Plan is likely to require the maintenance of the provision of open space based upon its evidence in the open space needs assessment. The locations for cross boundary development should allow for recreation and amenity land of high value to be retained and to be provided within the development.
	Will it preserve the openness of the Green Belt?	+	The Local Plan should continue to maintain that the Green Belt should remain open and protected from inappropriate development in line with national guidance. The locations for cross boundary development all involve development on the Green Belt so the achievement of this decision making criteria could be negatively affected.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Will it help to protect the Borough's agricultural land from adverse developments?	+	The Local Plan should continue to maintain that the Green Belt should remain open and protected from inappropriate development in line with national guidance. By implication, because much of the agricultural land in the Borough falls within the Green Belt, it would be protected from any inappropriate developments in line with national guidance. However, the Local Plan may benefit from policies which address locally distinctive issues such as agricultural workers dwellings and rural barn conversions. The locations for cross boundary development will result in the loss of agricultural land so the achievement of this decision making criteria could be negatively affected.
	Does it provide opportunities for sustainable construction?	+ +	The Local Plan is likely to include a policy on the Code for Sustainable Homes and other sustainable construction methods for non residential development in an appropriate policy. Elements of sustainable construction are also likely to form part of criteria climate change policy. The locations for cross boundary growth have no further impact upon this decision making criteria.
(18) Promote resource efficiency and energy generated from renewable energy and low carbon sources	Will it encourage opportunities for the production of renewable and low carbon energy?	+ +	The Issues and Options document presented issues on climate change and renewable energy. The Local Plan would need to reflect the renewable energy targets as set out in the WMRSS (soon to be revoked). However, there is no contradictory evidence to suggest any deviation from these requirements. Because some of the locations for cross boundary development would concentrate development in a single large development area, the opportunities for integrating renewable and low carbon technologies could be maximised.
	Will it promote greater energy efficiency?	+ +	The Local Plan should require that development delivery appropriate standards against the Code for Sustainable Homes and that other sustainable construction methods for non residential development are achieved. The locations for cross boundary development have a potential effect on this decision making criteria as longer travel distances to key facilities and the town centre would have a negative effect.

SA Objectives	Decision Making Criteria	Score	Overall Implications of the Core Strategy
	Will it encourage opportunities to achieve energy efficiency measures above the minimum standard, as defined by the Code for Sustainable Homes?	- -	The Local Plan should require that development delivery appropriate standards against the Code for Sustainable Homes and other sustainable construction methods for non residential development are achieved. The Local Plan would need to reflect the energy efficiency measures as set out in the WMRSS (soon to be revoked). However, there is no evidence to suggest any deviation from these requirements. The locations for cross boundary development have no further impact upon this decision making criteria.