

Bassetlaw District Council

Sustainability Appraisal of the Bassetlaw Local Plan Main Modifications

Final report Prepared by LUC August 2023





Bassetlaw District Council

Sustainability Appraisal of the Bassetlaw Local Plan

Main Modifications

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Chapter 1

Introduction

- 1.1 This Sustainability Appraisal Report has been prepared by LUC on behalf of Bassetlaw District Council as part of the integrated Sustainability Appraisal (SA) and Strategic Environmental Assessment (SEA) of the Bassetlaw Local Plan.
- 1.2 A number of previous SA Reports have been prepared and published alongside iterations of the draft Local Plan throughout its preparation. The final SA Report (May 2022) was submitted for Examination alongside the Local Plan in July 2022. This current SA Report comprises an updated version of the May 2022 report and has been prepared to reflect the changes that are now proposed to be made to the submitted Local Plan through the schedule of Main Modifications, which has been prepared by the Council following Examination hearings in November- December 2022 and January 2023.

Context for the Bassetlaw Local Plan

- **1.3** Bassetlaw District is located within the north of Nottinghamshire covering approximately 63,000ha with a population of approximately 116,800¹. To the north the District is bordered by Doncaster and North Lincolnshire; to the west Rotherham and Bolsover bound the District; to the east West Lindsey forms most of the District's boundary; and to the south, Mansfield, Newark and Sherwood border Bassetlaw.
- 1.4 The District is mostly rural, with Worksop to the south west and Retford towards the central part of the District acting as important service centres. Bassetlaw has close links to the surrounding local authority areas as well as being an important gateway between the major cities of Sheffield and Nottingham. Approximately 17,000 people commute out of Bassetlaw on a daily basis². Worksop has strong links with South Yorkshire in particular and provides access to strategic transport infrastructure in the form of the A57, A1 and eastwest rail links allowing access to Lincoln, Cleethorpes and Sheffield. An emerging context for the new Local Plan in particular is Bassetlaw's future role within the wider South Yorkshire City Region, with the Council currently being a 'non-

¹ Nomis (2018) Labour Market Profile – Bassetlaw. Available at: https://www.nomisweb.co.uk/reports/lmp/la/1946157163/report.aspx?t own=bassetlaw.

Nomis (2018) Location of usual residence and place of work by method of travel to work. Available at: https://www.nomisweb.co.uk/census/2011/WU03UK/chart/113246227 7.

constituent' member of the South Yorkshire Combined Authority.

1.5 Bassetlaw contains a wealth of locally and nationally designated biodiversity sites with over 300 Local Wildlife Sites within its boundaries. Furthermore, the northern part of Sherwood Forest extends into Bassetlaw and a total of over 10,000ha of woodland (600ha of which is ancient woodland) is present in the District which is almost double the average woodland cover for England at local authority level³.

The new Local Plan

- 1.6 Bassetlaw District Council began work on its new Local Plan in 2015. The new Local Plan will provide the long-term approach to development in the District up to 2038 and, once adopted, will replace the Core Strategy and Development Management Policies Development Plan Document (DPD) which was adopted in December 2011.
- 1.7 The Initial Draft Bassetlaw Plan was published for consultation in October 2016 and set out a Vision and 11 Strategic Objectives for the Local Plan as well as six Strategic Proposals which detailed the spatial hierarchy for the District and a proposed planning approach and development principles for each tier of the hierarchy. The Initial Draft Bassetlaw Plan also set out proposed thematic policy approaches relating to housing growth; economic development; town and service centres; the historic environment; the natural environment; design; affordable and specialist housing; rural buildings and residential development in wider rural Bassetlaw; responding to a changing climate; infrastructure delivery and planning obligations; and Gypsies, Travellers and Travelling Showpeople. These proposed policy approaches were high level indications of the likely direction of the Local Plan policy and did not comprise detailed draft policy wording.
- 1.8 Bassetlaw District Council then prepared Part 1 of the Draft Bassetlaw Local Plan for consultation in January 2019. This document focused on the strategic elements of the Local Plan, including how much development is proposed and broadly how it will be distributed. This document included strategic policies (including a policy to allocate new garden villages) and thematic policies, which were focused on various topics for development management purposes. These policies set out the requirements that development within the District should meet.
- **1.9** The Draft Bassetlaw Local Plan (January 2020) then brought together the strategic elements included in the Part 1 consultation with more detailed policies and site allocations. Some elements that were consulted on during the Part 1

consultation were updated in response to comments received through the consultation process.

- 1.10 Subsequently, Bassetlaw District Council decided to carry out further consultation on the Draft Local Plan in November 2020. During the first consultation on the Draft Local Plan in early 2020, concerns had been raised about the distribution of housing and the sustainability credentials of some of the sites proposed for allocation. As a result, the Council made proposals to amend the distribution of housing and to replace a small number of the sites where they were considered to be unsuitable, or where there was uncertainty that sustainable development could be achieved within the Local Plan period. Further proposed changes included some new policies and amendments to existing policies.
- **1.11** Between June and July 2021, the Council carried out a Focussed Consultation on some changes it proposed to make to nine of the policies in the Draft Local Plan.
- 1.12 The Council then prepared the Publication version of the Local Plan, which was published for Regulation 19 consultation between September and October 2021. A further consultation was undertaken between January and February 2022 on the Publication Version Addendum January 2022. The purpose of that further consultation was to present the Council's proposed amendments to a number of the policies in the Regulation 19 Local Plan in response to new evidence and masterplanning for sites, including the deletion of one policy and the addition of another.
- **1.13** Following the January 2022 consultation, the landowner of part of a key allocation site previously included in the Local Plan withdrew the land. Therefore, Bassetlaw District Council prepared the Publication Version Second Addendum (May 2022) to make a number of necessary changes to the Local Plan.
- 1.14 The Local Plan was submitted for Examination in July 2022, accompanied by the May 2022 SA report, and Examination hearings were held in November- December 2022 and January 2023. Following discussions at the hearings, the Council has prepared a schedule of proposed Main Modifications to the submitted Local Plan. It is the Local Plan as proposed to be modified (referred to from here as 'the Local Plan') which is the subject of this SA Report.
- **1.15** The Local Plan sets out an overall Vision for Bassetlaw in 2038 accompanied by 13 strategic objectives. It then sets out 56 policies across the following topic chapters:
 - A Spatial Strategy for Bassetlaw
 - Delivering Economic Prosperity

https://www.bassetlaw.gov.uk/planning-and-building/the-draft-bassetlaw-local-plan/draft-bassetlaw-local-plan.

³ Bassetlaw District Council (January 2019) Draft Bassetlaw Plan -Part 1: Strategic Plan. Available at:

- Living Communities
- Local Character and Distinctiveness
- Healthy Communities
- Greening Bassetlaw
- Transport and Connectivity
- Infrastructure and Delivery
- **1.16** Within the 'Living Communities' section, 13 site allocations (HS1-14⁴) are made.

Sustainability Appraisal and Strategic Environmental Assessment

- 1.17 Sustainability Appraisal (SA) is a statutory requirement of the Planning and Compulsory Purchase Act 2004. It is designed to ensure that the plan preparation process maximises the contribution that a plan makes to sustainable development and minimises any potential adverse impacts. The SA process involves appraising the likely social, environmental and economic effects of the policies and proposals within a plan from the outset of its development.
- 1.18 Strategic Environmental Assessment (SEA) is also a statutory assessment process, required by the SEA Regulations (Statutory Instrument 2004, No 1633, as amended by Statutory Instrument 2018 No 1232 and by Statutory Instrument 2020 No 1531). The SEA Regulations require the formal assessment of plans and programmes which are likely to have significant effects on the environment and which set the framework for future consent of projects requiring Environmental Impact Assessment (EIA). The purpose of SEA is to provide for a high level of protection of the environment and to contribute to the integration of environmental considerations into the preparation and adoption of plans with a view to promoting sustainable development.
- 1.19 The UK left the EU in January 2020, with the transition period ending at the end of 2020. Following the end of the transition period, most EU law continues to apply as a result of provisions in the European Union (Withdrawal) Act 2018 (EUWA) and the 'EU Exit' amendments to domestic legislation.
- **1.20** On 11th May 2022 the Government published the Levelling up and Regeneration Bill, which sets out in detail the Government's proposals for reforming the planning system. Amongst other things, the Bill proposes the replacement of the

current SEA regime with a new requirement for an Environmental Outcomes Report. The specific requirements will be set out in forthcoming regulations, along with information about transition arrangements; however at present the requirement for SEA remains as set out in existing legislation.

1.21 SEA and SA are separate processes but have similar aims and objectives. Simply put, SEA focuses on the likely environmental effects of a plan whilst SA includes a wider range of considerations, extending to social and economic impacts. The Government's Planning Practice Guidance⁵ shows how it is possible to satisfy both requirements by undertaking a joint SA and SEA process, and to present an SA Report that incorporates the requirements of the SEA Regulations. The SA and SEA of the Bassetlaw Local Plan is being undertaken using this integrated approach and throughout this report the abbreviation 'SA' should therefore be taken to refer to 'SA incorporating the requirements of SEA'.

Habitats Regulations Assessment

- 1.22 The requirement to undertake Habitats Regulations Assessment (HRA) of development plans was confirmed by the amendments to the Habitats Regulations published for England and Wales in July 2007 and updated in 2010 and again in 2012 and 2017. The Regulations translate Directive 92/43/EEC on the Conservation of Natural Habitats and of Wild Fauna and Flora (Habitats Directive) and 79/409/EEC (Birds Directive) into UK law. The purpose of HRA is to assess the impacts of a land-use plan against the conservation objectives of a European site and to ascertain whether it would adversely affect the integrity of that site.
- **1.23** The HRA for the Bassetlaw Local Plan is being undertaken separately but the findings have been taken into account in the SA where relevant (for example to inform judgements about the likely effects of potential development on biodiversity).

Structure of this report

1.24 This report is the SA report for the submitted Bassetlaw Local Plan as proposed to be modified via the schedule of Main Modifications. **Table 1.1** below signposts how the requirements of the SEA Regulations have been met within this report.

⁴ The Local Plan does not include an allocation numbered HS6.

⁵ See https://www.gov.uk/government/collections/planning-practice-quidance

Table 1.1: Meeting the requirements of the SEA Regulations

SEA Regulations requirement	Covered in this SA Report?
Environmental Report	
Where an environmental assessment is required by any provision of Part 2 of these Regulations, the responsible Authority shall prepare, or secure the preparation of, an environmental report in accordance with paragraphs (2) and (3) of this regulation. The report shall identify, describe and evaluate the likely significant effects on the environment of: implementing the plan or programme; and reasonable alternatives taking into account the objectives and geographical scope of the plan or programme.	Addressed throughout this report.
(Regulation 12(1) and (2) and Schedule 2).	
An outline of the contents and main objectives of the plan or programme, and of its relationship with other relevant plans and programmes.	Chapter 1, Chapter 3 and Appendix 2.
The relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan or programme.	Chapter 3 and Appendix 3.
The environmental characteristics of areas likely to be significantly affected.	Chapter 3 and Appendix 3.
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 on the conservation of wild birds and the Habitats Directive.	Chapter 3 and Appendix 3.
The environmental protection, objectives, established at international, Community or national level, which are relevant to the plan or programme and the way those objectives and any environmental, considerations have been taken into account during its preparation.	Chapter 3 and Appendix 2.
The likely significant effects on the environment, including short, medium and long-term effects, permanent and temporary effects, positive effects, and secondary, cumulative and synergistic effects, on issues such as: (a) biodiversity; (b) population; (c) human health; (d) fauna; (e) flora; (f) soil; (g) water; (h) air; (i) climatic factors; (j) material assets; (k) cultural heritage, including architectural and archaeological heritage; (l) landscape; and (m) the interrelationship between the issues referred to in sub-paragraphs (a) to (l).	Chapters 4-7 and Appendices 4, 6 and 7

SEA Regulations requirement	Covered in this SA Report?
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.	Chapters 5 and 6
An outline of the reasons for selecting the alternatives dealt with, and a description of how the assessment was undertaken including any difficulties (such as technical deficiencies or lack of know-how) encountered in compiling the required information.	Chapter 2 and Appendices 8, 9 and 10.
A description of the measures envisaged concerning monitoring in accordance with regulation 17.	Chapter 8
A non-technical summary of the information provided under paragraphs 1 to 9.	A separate non-technical summary document has been prepared to accompany this full SA Report.
The report shall include such of the information referred to in Schedule 2 to these Regulations as may reasonably be required, taking account of:	Addressed throughout this SA report.
current knowledge and methods of assessment;	
the contents and level of detail in the plan or programme;	
the stage of the plan or programme in the decision-making process; and	
the extent to which certain matters are more appropriately assessed at different levels in that process in order to avoid duplication of the assessment.	
(Regulation 12 (3))	
Consultation	
When deciding on the scope and level of detail of the information that must be included in the environmental report, the responsible Authority shall consult the consultation bodies.	Consultation on the SA Scoping Report was undertaken between March and April 2016. A further consultation on the proposed methodology for the remaining stages of the SA was undertaken between July and August 2018.
(Regulation 12(5))	
Every draft plan or programme for which an environmental report has been prepared in accordance with regulation 12 and its accompanying report ("the relevant documents") shall be made available for the purposes of consultation in accordance with the following provisions of this regulation. As soon as reasonably practical after the preparation of the relevant documents, the responsible Authority shall: send a copy of those documents to each consultation body; take such steps as it considers appropriate to bring the preparation of the relevant documents to the attention of the persons who, in the Authority's opinion, are affected or likely to be affected by, or have an interest in the decisions involved in the assessment and adoption of the plan or programme concerned, required under the Environmental assessment of Plans and Programmes Directive ("the public consultees"); inform the public consultees of:	Consultation on the Local Plan Main Modifications is being undertaken from August to September 2023. Consultation was previously undertaken on the Publication Version Second Addendum May 2022 from May to June 2022. Prior to that, consultation was undertaken in relation to the Publication Version Addendum January 2022 from January to February 2022, and in relation to the Publication (Regulation 19) version of the Bassetlaw Local Plan from September to October 2021. These consultation documents were all accompanied by SA reports. Consultation was previously undertaken between January and February 2019 on the Draft Bassetlaw Plan (Part 1), between January and February 2020 on the first version of the Draft Local Plan, between November 2020 and January 2021 on the second version of the Draft Local Plan and between June and July 2021 on the Focussed Changes to the Draft Local Plan.

SEA Regulations requirement	Covered in this SA Report?
(i) the address of the website at which the relevant documents may be viewed and downloaded free of charge;	
(ii) the fact that a copy of the relevant documents may be obtained by email from the responsible authority;	
(iii) the fact that a copy of the relevant documents may be obtained by post from the responsible authority, provided that it is reasonably practicable for the authority to provide a copy by post;	
(iv) the address, email address and telephone number for the purpose of requesting a copy of the relevant documents either by email or by post;	
(v) whether a charge will be made for copies of the relevant documents provided by post and the amount of any charge; and	
(vi) the telephone number which can be used to contact the responsible authority for enquiries in relation to the relevant documents	
The period referred to in paragraph (2) (d) must be of such length as will ensure that the consultation bodies and the public consultees are given an effective opportunity to express their opinion on the relevant documents.	
(Regulation 13 (1), (2), and (3))	
Where a responsible Authority, other than the Secretary of State, is of the opinion that a plan or programme for which it is the responsible Authority is likely to have significant effects on the environment of a Member State, it shall, as soon as reasonably practicable after forming that opinion:	N/A
notify the Secretary of State of its opinion and of the reasons for it; and	
supply the Secretary of State with a copy of the plan or programme concerned, and of the accompanying environmental report.	
(Regulation 14 (1))	
Taking the environmental report and the results of the consultant Regulation 16)	tions into account in decision-making (relevant extracts of
As soon as reasonably practicable after the adoption of a plan or programme for which an environmental assessment has been carried out under these Regulations, the responsible Authority shall:	Requirement will be met after adoption of the Local Plan.
publish the plan or programme, as adopted, its accompanying environmental report and a statement containing the particulars specified in paragraph (4) ("the relevant adoption documents") on a public website at which the documents may be viewed and downloaded free of charge;	
provide a copy of the relevant adoption documents by email to any person who requests a copy, as soon as reasonably practicable after receipt of that person's request;	

SEA Regulations requirement	Covered in this SA Report?
provide one copy of the relevant adoption documents by post to any person who requests a copy, as soon as reasonably practicable after receipt of that person's request, unless it is not reasonably practicable to provide a copy by post for reasons connected to the effects of coronavirus, including restrictions on movement;	
make available a telephone number for the public to make enquiries in relation to the relevant adoption documents;(Regulation 16(1))	
As soon as reasonably practicable after the adoption of a plan or programme:	Requirement will be met after adoption of the Local Plan.
the responsible Authority shall inform (i) the consultation bodies; (ii) the persons who, in relation to the plan or programme, were public consultees for the purposes of regulation 13; and (iii) where the responsible Authority is not the Secretary of state, the Secretary of State, that the plan or programme has been adopted, and a statement containing the following particulars:	
how environmental considerations have been integrated into the plan or programme;	
how the environmental report has been taken into account;	
how opinions expressed in response to: (i) the invitation in regulation 13(2)(d); (ii) action taken by the responsible Authority in accordance with regulation 13(4), have been taken into account;	
how the results of any consultations entered into under regulation 14(4) have been taken into account;	
the reasons for choosing the plan or programme as adopted, in the light of the other reasonable alternatives dealt with; and	
the measures that are to be taken to monitor the significant environmental effects of the implementation of the plan or programme.	
Monitoring	
The responsible Authority shall monitor the significant effects of the implementation of each plan or programme with the purpose of identifying unforeseen adverse effects at an early stage and being able to undertake appropriate remedial action.	Requirement will be met after adoption of the Local Plan.
(Regulation 17(1))	

- **1.25** This section has introduced the SA process for the Bassetlaw Local Plan. The remainder of the report is structured into the following sections:
 - Chapter 2: Methodology describes the approach that is being taken to the SA of the Bassetlaw Local Plan.
 - Chapter 3: Sustainability Context for Development in Bassetlaw describes the relationship between the
- Bassetlaw Local Plan and other relevant plans, policies and programmes; summarises the social, economic and environmental characteristics of the District and identifies the key sustainability issues.
- Chapter 4: Sustainability Appraisal Findings for the Policy Options summarises the SA findings for the reasonable alternative strategic and other policy options

Chapter 1 Introduction

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that were considered for the Local Plan at earlier stages of plan making. This is the same chapter that was previously presented in previous iterations of the SA Report. (It is a requirement of the SEA Regulations to provide this information and so it continues to be included in each version of the SA Report to avoid the need to refer to different previous SA Reports.)

- Chapter 5: Sustainability Appraisal Findings for the Site Options summarises the SA findings for the reasonable alternative site options that have been considered for the Local Plan.
- Chapter 6: Sustainability Appraisal findings for the Local Plan summarises the SA findings for the Local Plan vision, objectives and policies (including site allocation policies) as set out in the submitted Local Plan as proposed to be modified.
- Chapter 7: Cumulative Effects of the Local Plan summarises the expected cumulative effects of the submitted Local Plan as proposed to be modified.
- Chapter 8: Monitoring and Recommendations describes the approach that should be taken to monitoring the likely significant effects of the Local Plan and proposes monitoring indicators.
- Chapter 9: Conclusions summarises the key findings from the SA of the Bassetlaw Local Plan and describes the next steps to be undertaken.
- **1.26** The main body of the report is supported the following appendices:
- Appendix 1 presents the consultation comments received in relation to previous SA reports and explains how they have been addressed.
- **Appendix 2** presents the updated review of relevant plans, policies and programmes.
- Appendix 3 presents the updated baseline information for Bassetlaw District.
- Appendix 4 presents SA matrices for the policy options considered for the Local Plan at earlier stages of plan making.
- Appendix 5 presents the significance criteria that have been applied to the appraisal of sites and policies during the SA, as well as the site appraisal criteria that have been applied.
- Appendix 6 presents SA matrices for the reasonable alternative site options that have been considered for allocation in the Local Plan.

- Appendix 7 presents SA matrices for the strategic site options considered in the SA of the Part 1 Draft Bassetlaw Plan (January 2019).
- Appendix 8 gives an overview of the reasons for selecting the sites that are proposed to be allocated and why the reasonable alternatives are not proposed to be taken forward.
- Appendix 9 sets out how the garden village options that were assessed in the SA of the Part 1 Bassetlaw Plan (January 2019) were identified and why the proposed approach was selected.
- Appendix 10 sets out the reasonable alternative policy options considered by the Council and outlines why the proposed approach was taken forward and why alternatives were not selected.

Introduction

2.1 In addition to complying with legal requirements, the approach being taken to the SA of the Bassetlaw Local Plan is based on current best practice and the guidance on SA/SEA set out in the Government's online Planning Practice Guidance, which involves carrying out SA as an integral part of the plan-making process. **Figure 2.1** overleaf sets out the main stages of the plan-making process and shows how these correspond to the SA process.

Figure 2.1: Corresponding stages in plan-making and SA

Local Plan SA Stage A: Setting the context and objectives, establishing the baseline and deciding on the scope 1: Reviewing other relevant policies, plans and programmes Step 1: Evidence Gathering 2: Collecting baseline information and engagement 3: Identifying sustainability issues 4: Developing the SA Framework 5: Consulting on the scope and level of detail of the SA Stage B: Developing and refining options and assessing effects 1: Testing the Plan objectives against the SA Framework 2: Developing the Plan options 3: Evaluating the effects of the Plan 4: Considering ways of mitigating adverse effects and maximising beneficial effects 5: Proposing measures to monitor the significant effects of implementing the Plans Step 2: Production Stage C: Preparing the Sustainability Appraisal Report 1: Preparing the SA Report Stage D: Seek representations on the Plan and the Sustainability Appraisal Report 1: Public participation on Plan and the SA Report 2(i): Appraising significant changes Step 3: Examination 2(ii): Appraising significant changes resulting from representations 3: Making decisions and providing information Step 4 & 5: Adoption and Stage E: Monitoring the significant effects of implementing the Plan Monitoring 1: Finalising aims and methods for monitoring 2: Responding to adverse effects

2.2 The sections below describe the approach that has been taken to the SA of the Bassetlaw Local Plan to date and provide information on the subsequent stages of the process.

SA Stage A: Scoping

- **2.3** The SA process began in March 2016 with the production of a Scoping Report for the Bassetlaw Local Plan⁶. The SA Scoping Report was prepared by Amec Foster Wheeler on behalf of Bassetlaw District Council.
- **2.4** The Scoping stage of the SA involves understanding the social, economic and environmental baseline for the plan area as well as the sustainability policy context and key sustainability issues. The Scoping Report presented the outputs of the following tasks:
 - Policies, plans and programmes of relevance to the Local Plan were identified and the relationships between them and the Local Plan and the SA were considered, enabling any potential synergies to be exploited and any potential inconsistencies and incompatibilities to be identified and addressed.
 - Baseline information was collected on environmental, social and economic issues in Bassetlaw District. This baseline information provides the basis for predicting and monitoring the likely effects of options for policies and site allocations and helps to identify alternative ways of dealing with any adverse effects identified.
 - Key sustainability issues for Bassetlaw District were identified.
 - A Sustainability Appraisal framework was presented, setting out the SA objectives against which options and subsequently policies would be appraised. The SA framework provides a way in which the sustainability impacts of implementing a plan can be described, analysed and compared. It comprises a series of sustainability objectives and associated sub-questions that can be used to 'interrogate' options and draft policies during the plan-making process. These SA objectives define the long-term aspirations of the District with regard to social, economic and environmental considerations. During the SA, the performances of the plan options (and later, policies) are assessed against these SA objectives and sub-questions.
- **2.5** The SA Scoping Report also set out information about the methodology that was intended to be followed for the later stages of the SA, including proposed criteria for the appraisal

- of site options and definitions of significance which would inform the appraisal of policy options.
- 2.6 Public and stakeholder participation is an important part of the SA and wider plan-making processes. It helps to ensure that the SA report is robust and has due regard for all appropriate information that will support the plan in making a contribution to sustainable development. The SA Scoping Report was published between March and April 2016 for a five week consultation period with the three statutory consultees (Natural England, the Environment Agency and Historic England).
- 2.7 When LUC was commissioned in 2018 to undertake the remaining stages of the SA process for the Local Plan, the original proposed methodology as set out in the Scoping Report was reviewed and a number of changes were proposed. These changes were described in an SA Methodology Note (July 2018) which was sent to the three statutory consultees (Natural England, Historic England and Environment Agency) for comment.
- 2.8 Appendix 1 lists the comments that were received during the original Scoping consultation and describes how each one was addressed during the preparation of the 2016 Interim SA Report⁷ (this table was originally presented in Appendix B of the Interim SA Report). In light of the comments received, a number of amendments were made to the Scoping work during the preparation of the Interim SA Report, including some minor amendments to the SA framework. These changes have been carried forward in the SA work undertaken since. Appendix 1 also lists the comments that were received from the statutory consultees during the consultation on the revised methodology in July 2018 as noted in Appendix 1, no changes needed to be made to the proposed revisions as a result of the comments received.
- 2.9 As well as changes that have been made to address consultation comments, some parts of the Scoping work (namely the review of plans, policies and programmes and the baseline information) have been subject to general updates as part of the preparation of the subsequent SA Reports in order to ensure that they continue to reflect the current situation in Bassetlaw District. Updated versions of the review of plans, policies and programmes and the baseline information are presented in **Appendices 2** and **3** of this report and the information is summarised in **Chapter 3**.
- **2.10 Table 2.1** at the end of this section presents the SA framework for the Bassetlaw Local Plan, which includes 14 headline SA objectives along with their associated subquestions. The table also shows how all of the 'SEA topics' (as listed in Schedule 2 of the SEA Regulations) have been

⁶ Amec Foster Wheeler (March 2016) The Bassetlaw Plan Sustainability Appraisal: Scoping Report

⁷ The Initial Draft Bassetlaw Plan - Interim SA Report, Amec Foster Wheeler, October 2016.

addressed by the SA objectives, reflecting the fact that an integrated approach is being taken to the SA and SEA of the Bassetlaw Local Plan. The methodology revisions described above did not affect the SA framework and no changes have been made to the SA objectives since they were presented in the Interim SA Report (October 2016). However, an additional sub-question has since been added to SA objective 14: landscape and townscape, with regards to tranquillity. This was added in response to a comment from Natural England, which was received during consultation on the Interim SA Report. Natural England noted that tranquillity can be an important landscape attribute and that the Campaign to Protect Rural England (CPRE) has mapped areas of tranquillity which could inform the SA. However, the maps produced by CPRE are too coarse to inform the assessment of individual site options.

- 2.11 In order to ensure consistency in the appraisal of options and policies considered for the Bassetlaw Local Plan, a set of significance criteria was developed and set out in the Scoping Report. These criteria set out parameters within which different types of effect (positive/negative, minor and significant) would be identified against each SA objective. As part of the methodology revisions described above, a number of changes were made to the significance criteria and the updated set is presented in **Appendix 5**.
- 2.12 In addition, the Scoping Report set out a series of proposed site appraisal criteria, or 'assumptions'. These criteria were revised by LUC to take account of available datasets, to reflect best practice and to minimise the subjectivity of the criteria. These changes were consulted on as part of the 2018 Consultation on Proposed Revisions to Methodology. Minor changes were also made to these criteria during the SA work undertaken for the Draft Local Plan (January 2020) in order to clarify which criteria apply to residential sites and which to employment sites and to address gaps identified as site options were being assessed. The updated assumptions that have been applied during the SA of site options are presented in **Appendix 5**.

Table 2.1: SA Framework for the Bassetlaw Local Plan

SA objectives	Sub-questions Sub-questions	Relevant topic(s) as set out in the SEA Regulations
1. Biodiversity: To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green infrastructure network. Output District of the provided in the prov	 Will it conserve and enhance international designated nature conservation sites (Special Areas of Conservation, Special Protection Areas and Ramsar Sites)? Will it conserve and enhance nationally designated nature conservation sites such as Sites of Special Scientific Interest? Will it conserve and enhance Local Nature Reserves and Local Wildlife Sites? Will it conserve and enhance species diversity, and in particular avoid harm to indigenous species of principal importance, or priority species and habitats? Will it provide opportunities for new habitat creation or restoration and link existing habitats as part of the development process? Will it enhance ecological connectivity and maintain and improve the green infrastructure network, addressing deficiencies and providing green spaces that are well connected and biodiversity rich? Will it maintain and enhance woodland cover and management? Will it avoid damage to, and protect, Regionally Important Geological Sites? Will it provide opportunities for people to access the natural environment including green and blue infrastructure? Will it enhance the resilience of the natural environment to the impacts of climate change? 	 Biodiversity Fauna and Flora Human Health
Housing: To ensure that the District's housing needs are met.	 Will it meet the District's objectively assessed housing need, providing a range of housing types to meet current and emerging need for market and affordable housing? Will it reduce homelessness? Will it reduce the number of unfit homes? Will it make best use of the District's existing housing stock? Will it help to ensure the provision of good quality, well designed homes? Will it deliver pitches required for Gypsies and Travellers and Showpeople? 	Population

SA objectives	Sub-questions Sub-questions	Relevant topic(s) as set out in the SEA Regulations
3. Economy and Skills: To promote a strong economy which offers high quality local employment opportunities. 3. Economy and Skills: To promote a strong economy which offers high quality local employment opportunities.	 Will it provide a supply of flexible, good quality employment land to meet the needs of the District's existing businesses and attract inward investment? Will it help to diversify the local economy and support the delivery of the District's Regeneration and Growth Strategy, Nottinghamshire Growth Plan, Sheffield City Region and the D2N2 Local Enterprise Partnership Strategic Economic Plan? Will it provide good quality, well paid employment opportunities that meet the needs of local people? Will it increase average income levels? Will it improve the physical accessibility of jobs? Will it support rural diversification? Will it promote a low carbon economy? Will it improve access to training to raise employment potential? Will it create jobs in high knowledge sectors? Will it promote investment in educational establishments? 	Population
4. Regeneration and Social Inclusion: To promote regeneration, tackle deprivation and ensure accessibility for all.	 Will it maintain and enhance community facilities and services? Will it enhance accessibility to key community facilities and services including schools and public transport? Will it protect and enhance the vitality and viability of the District's towns and villages? Will it tackle deprivation in the District's most deprived areas and reduce inequalities? Will it contribute to regeneration initiatives? Will it encourage engagement in community activities? Will it promote participation in cultural activities? Will it enhance the public realm? Will it align investment in services, facilities and infrastructure with growth? 	■ Population ■ Human health

SA objectives	Sub-questions Sub-questions	Relevant topic(s) as set out in the SEA Regulations
Health and Wellbeing: To improve health and reduce health inequalities.	 Will it avoid locating development in locations that could adversely affect people's health? Will it maintain and improve access to green infrastructure, open space, leisure and recreational facilities? Will it increase the opportunities for physical activity and accessibility of recreational services and facilities? Will it improve access to healthcare facilities and services? Will it reduce health inequalities? Will it meet the needs of the District's ageing population? Will it support those with disabilities? Will it promote community safety? Will it reduce actual levels of crime and anti-social behaviour? Will it reduce the fear of crime? Will it promote design that discourages crime? Will it align healthcare facilities and services with growth? 	■ Population ■ Human health
6. Transport: To reduce the need to travel, promote sustainable modes of transport and align investment in infrastructure with growth	 Will it reduce travel demand and the distance people travel for jobs, employment, leisure and services and facilities? Will it encourage a shift to more sustainable modes of transport? Will it encourage walking, cycling and the use of public transport? Will it help to address highways capacity issues and reduce traffic congestion? Will it deliver investment in the District's transportation infrastructure and support proposals identified in the Local Transport Plan? Will it capitalise on the District's good transport accessibility, links to Robin Hood Airport and the new Worksop Bus Station? Will it help to develop a transport network that minimises the impact on the environment and public health? Will it reduce the level of freight movement by road? 	PopulationHuman healthAir

SA objectives	Sub-questions Sub-questions	Relevant topic(s) as set out in the SEA Regulations
	■ Will it help to enhance the connectivity of more remote, rural settlements?	
7. Land Use and Soils: To encourage the efficient use of land and conserve and enhance soils.	 Will it promote the use of previously developed (brownfield) land and minimise the loss of greenfield land? Will it avoid the loss of agricultural land including best and most versatile land? Will it make best use of and reduce the amount of derelict, degraded and underused land in the District? Will it encourage the reuse of existing buildings and infrastructure? Will it prevent land contamination and facilitate remediation of contaminated sites? Will it maintain and enhance soil quality? 	SoilMaterial assets
Water: To conserve and enhance water quality and resources	 Will it result in a reduction of run-off of pollutants to nearby water courses that lead to a deterioration in existing status and/or failure to achieve the objective of good status under the Water Framework Directive? Will it improve ground and surface water quality? Will it reduce water consumption and encourage water efficiency? Will it ensure that new water/wastewater management infrastructure is delivered in a timely manner to support new development? 	■ Water
9. Flood Risk: To minimise flood risk and reduce the impact of flooding to people and property in the District, taking into account the effects of climate change.	 Will it help to minimise the risk of flooding to existing and new developments/infrastructure? Will it ensure that new development does not give rise to flood risk elsewhere? Will it manage effectively, and reduce the likelihood of, flash flooding, taking into account the capacity of sewerage systems? Will it discourage inappropriate development in areas at risk from flooding? Will it deliver sustainable urban drainage systems (SUDs) and promote investment in flood defences that reduce vulnerability to flooding? 	Climatic factorsWater
10. Air Quality: To improve air quality	Will it maintain and improve air quality?Will it avoid locating development in areas of existing poor air quality/odour?	Air Human health

SA objectives	Sub-questions Sub-questions	Relevant topic(s) as set out in the SEA Regulations
	■ Will it minimise emissions to air including odour from new development?	
11. Climate Change: To	■ Will it minimise energy use and reduce or mitigate greenhouse gas emissions?	Climatic factors
minimise greenhouse gas emissions and adapt to the	Will it plan or implement adaptation measures for the likely effects of climate change?	
effects of climate change.	Will it support the delivery of renewable and low carbon energy in the District and reduce dependency on non-renewable sources?	
	Will it promote sustainable design and layout that is energy efficient, minimises greenhouse emissions and is adaptable to the effects of climate change?	
12. Resource Use and Waste: To encourage	Will it minimise the demand for raw materials and assist in maximising the use of recycled and secondary materials (including aggregates)?	Material Assets
sustainable resource use and promote the waste	■ Will it promote the use of local resources?	
hierarchy (reduce, reuse, recycle, recover).	■ Will it reduce minerals extracted and imported?	
recycle, recover).	Will it increase efficiency in the use of raw materials and promote recycling?	
	■ Will it avoid sterilisation of mineral reserves?	
	Will it support the objectives and proposals of the Nottinghamshire Minerals Local Plan?	
	■ Will it assist or facilitate compliance with the waste hierarchy (i.e. reduce first, then re-use, recover, recycle, landfill)?	
	Will it compromise the ongoing operation of existing waste management facilities?	
	Will it support investment in waste management facilities to meet local needs?	
	Will it support the objectives and proposals of the Nottinghamshire and Nottingham Waste Core Strategy?	
13. Cultural Heritage: To conserve and enhance the	Will it help to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets?	Cultural heritage
District's historic environment, cultural heritage, character and setting.	Will it reduce the instances and circumstances where heritage assets are identified as being 'at risk'?	
	■ Will it promote sustainable repair and reuse of heritage assets?	

SA objectives	Sub-questions	Relevant topic(s) as set out in the SEA Regulations
	Will it protect or enhance the significance of designated heritage assets and their settings?	
	Will it protect or enhance the significance of non-designated heritage assets and their settings?	
	■ Will it promote local cultural distinctiveness?	
	Will it improve the quality of the built environment, and maintain local distinctiveness and historic townscape character in the District's towns and villages?	
	Will it help to conserve historic buildings, places and spaces that enhance local distinctiveness, character and appearance through sensitive adaptation and re-use?	
	Will it provide opportunities for people to value and enjoy Bassetlaw's cultural heritage?	
	Will it improve and promote access to buildings and landscapes of historic/cultural value?	
14. Landscape and	Will it conserve and enhance the District's landscape character and townscapes?	Landscape
Townscape: To conserve and enhance the District's landscape character and townscapes.	Will it conserve and reinforce special landscape features?	
	Will it promote high quality design in context with its urban and rural landscape?	
	Will it protect and enhance visual amenity?	
	■ Will it maintain tranquillity in the most tranquil areas of the District?	

SA Stage B: Developing and refining options and assessing effects

- **2.13** Developing options for a plan is an iterative process, usually involving a number of consultations with the public and stakeholders. Consultation responses and the SA can help to identify where there may be other 'reasonable alternatives' to the options being considered for a plan.
- **2.14** In relation to the SA Report, Regulation 12 (2) of the SEA Regulations requires that:
 - "The report must identify, describe and evaluate the likely significant effects on the environment of—
 - (a) implementing the plan or programme; and
 - (b) reasonable alternatives, taking into account the objectives and the geographical scope of the plan or programme."
- 2.15 The SEA Regulations require that the alternative policies and site allocations considered for inclusion in a plan that must be subject to SA are 'reasonable', therefore alternatives that are not reasonable do not need to be subject to appraisal. Examples of unreasonable alternatives could include policy options that do not meet the objectives of the plan or national policy (e.g. the National Planning Policy Framework) or site allocation options that are unavailable or undeliverable.
- 2.16 The SA findings are not the only factors taken into account when determining a preferred option to take forward in a plan. Indeed, there will often be an equal or similar number of positive or negative effects identified by the SA for each option, such that it is not possible to rank them based on sustainability performance in order to select a preferred option. Factors such as public opinion, deliverability and conformity with national policy will also be taken into account by plan-makers when selecting preferred options for their plan.
- 2.17 This section describes how the appraisal of options has fed into the development of the draft Bassetlaw Local Plan throughout its preparation. Options appraisal work that was undertaken at the earlier stages of plan making and presented in the Interim SA Report (October 2016); the SA of the Part 1 Draft Bassetlaw Plan (January 2019), the SA of the Draft Bassetlaw Local Plan (January 2020), the SA of the Draft Bassetlaw Local Plan (November 2020) and the SA of the Publication (Regulation 19) Local Plan (August 2021), was brought forward and amended/supplemented as needed

during the preparation of the SA reports for the Publication (Regulation 19) Version of the draft Local Plan in August 2021 and again in the January and May 2022 SA Addenda. This work remains included in this current SA Report for the submitted Local Plan as proposed to be modified. The Council's reasons for selecting certain options and discounting the other options considered are provided in **Appendices 8, 9 and 10**.

Housing and Employment Quantum and Spatial Distribution Options

- **2.18** The Interim SA Report (October 2016) included an appraisal of the Vision and Strategic Objectives for the Local Plan as well as an appraisal of:
 - five alternative options for the level of housing growth (housing target options);
 - three alternative options for the level of employment growth (employment target options); and
 - six alternative spatial options for distributing the growth within the District.
- 2.19 The background paper 'How Much Housing Does Bassetlaw Need?' set out how the initial housing targets were identified. This was published by the Council as part of the 2016 Initial Draft Local Plan consultation. After the Interim SA Report was prepared, the sets of reasonable alternative options for the levels of housing changed, as a result of updated evidence being prepared - in particular, the publication of a Strategic Housing Needs Assessment (SHMA)⁸, a draft Economic Development Needs Assessment (EDNA)⁹, the standard methodology for calculating Objectively Assessed Need (OAN)¹⁰ and the updated household projections by the Office for National Statistics. The revised set of options was appraised in the SA of the Part 1 Draft Bassetlaw Plan (January 2019) and the findings were reproduced in the SA Reports published since then. In appraising the revised options for the January 2019 SA Report, regard was had to the updated significance criteria described in the previous section. The Council made a small number of changes to the options for the quantum of housing development during the preparation of the Draft Bassetlaw Local Plan (November 2020) and these were reflected in the appraisal work in the November 2020 SA Report. Within the submitted Local Plan as proposed to be modified, the housing requirement has reduced from 10,476 to 9,720 dwellings by 2038 in response to updated evidence within the Further

⁸ GL Hearn (2017) North Derbyshire and Bassetlaw SHMA – OAN

⁹ The EDNA is being undertaken by GL Hearn and was still in progress at the time of writing. The Council shared draft outputs with regards to implications for housing with LUC in December 2018.

¹⁰ https://www.gov.uk/government/consultations/planning-for-the-right-homes-in-the-right-places-consultation-proposals

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Employment Note 2023 requested by the Planning Inspectors to inform the Examination of the Local Plan. Further changes that have been made to the options for the quantum of housing development at the current stage of plan making are addressed in the appraisal work, which is now presented in **Chapter 4** of this report.

2.20 The Planning for Employment background paper¹¹, available alongside the Initial Draft Bassetlaw Plan, set out how the employment targets were identified. The employment targets were appraised in the SA of the Initial Draft Bassetlaw Plan and were reproduced in the SA Reports for the Draft Bassetlaw Local Plan (January 2020), the Draft Bassetlaw Local Plan (November 2020), the Publication (Regulation 19) Local Plan (August 2021), the Publication Version Addendum (January 2022) and the Publication Version Second Addendum (May 2022). They are again reproduced in Chapter 4 and Appendix 4 of this SA report. No substantial changes have been made to the set of options for employment targets, although, as set out in Chapter 4, assessments were updated in the January 2020 SA Report to reflect an update to Option 2 and to take account of methodology updates described above. No further changes to these options have been made since then.

- **2.21** The six spatial options appraised in the Interim SA Report were identified through consideration of a number of evidence studies. This included work on the relative sustainability of different villages in Bassetlaw, market trends and known strategic opportunities.
- 2.22 In addition, two further reasonable alternative spatial options were identified by the Council and these were appraised in the SA of the Part 1 Draft Bassetlaw Plan (January 2019). The original Option 6 and new Option 8 assessed in the Part 1 Draft Bassetlaw Plan were 'hybrid' options, which considered different ways of combining the other spatial options. The SA work undertaken previously in relation to the original six spatial options was also revised in the SA of the Part 1 Draft Bassetlaw Plan to take into account the updated significance criteria. This work was reproduced in the SA Reports for the Draft Bassetlaw Local Plan (January 2020), the Draft Bassetlaw Local Plan (November 2020), the Publication (Regulation 19) Local Plan (August 2021), the Publication Version Addendum January 2022 and the Publication Version Second Addendum (May 2022) and is again reproduced in Chapter 4 and Appendix 4 of this SA report.

2.23 In preparing the Part 1 Draft Bassetlaw Plan, the Council also considered approaches to distributing the identified housing target within different areas of the District. The

appraisal of these alternatives was presented in the SA of the Part 1 Draft Bassetlaw Plan (January 2019) and was reproduced in the SA Reports for the Draft Bassetlaw Local Plan (January 2020). Prior to publication of the Draft Bassetlaw Local Plan (November 2020), the Council made some changes to these options and the appraisal of the housing distribution options in the November 2020 SA Report was updated to reflect those changes. This updated appraisal work was reproduced in the SA Reports for the Publication (Regulation 19) Local Plan (August 2021), the Publication Version Addendum January 2022 and the Publication Version Second Addendum (May 2022) and is now presented in **Chapter 4** of this report.

Site Options

2.24 The SA of the Part 1 Draft Bassetlaw Plan assessed six strategic site options. These options were identified through the Bassetlaw New Settlement Study¹², which set out the methodology in full. The New Settlement Study explained that the Bassetlaw Rural Settlement Survey (2016) Technical Statement & Evidence was used to identify the location of all the rural parishes within the District, as the study was looking for a new settlement to deliver benefits to existing rural communities and improve sustainability within rural settlements. The study then identified those parishes with at least one primary service (convenience retail, GP Surgery, primary school or Post Office facility) for further consideration. Using these parishes as a starting point, the study undertook a desktop review of land capable of accommodating a sufficient scale of growth for a new settlement, while avoiding coalescence of settlements. For each parish area, environmental and landscape designations and constraints, and the level of existing service provision was analysed, from which six reasonable alternative sites with potential for accommodating a new garden village were identified. Two of these options were selected to be taken forward in the Part 1 Draft Bassetlaw Plan. As the Council prepared the Draft Bassetlaw Local Plan (January 2020), officers identified a small number of additional potential strategic site options (new settlement options). These were subject to SA and the findings were presented in the SA Report for the Draft Bassetlaw Local Plan (January 2020). The SA findings were represented in the SA Reports for the Draft Bassetlaw Local Plan (November 2020), the Publication (Regulation 19) Local Plan (August 2021), the Publication Version Addendum January 2022 and the Publication Version Second Addendum (May 2022) and are again reproduced in Chapter 5 and Appendix 6 of this current SA report.

¹¹ Bassetlaw District Council (2016) Planning for Employment, exploring delivery options for Bassetlaw

¹² ADAS (2018) Bassetlaw New Settlement Study

- 2.25 The Council also identified a number of smaller site options in the Draft Bassetlaw Local Plan (January 2020) for potential housing, employment and mixed-use allocations. These site options were identified through a call for sites, and the SHLAA process then determined which of these were reasonable alternatives for allocation in the Local Plan. The reasonable alternatives were subject to SA as part of the SA of the Draft Bassetlaw Local Plan (January 2020). A number of changes were made to the suite of reasonable alternative site options during preparation of the November 2020 Draft Bassetlaw Local Plan, with some new options being identified and others being removed as they were no longer reasonable options. The SA findings for the site options were updated in the November 2020 SA Report to reflect those changes and the updated appraisal work was again presented in the August 2021 SA Report for the Publication (Regulation 19) Local Plan.
- 2.26 Following consultation on the Publication version of the Local Plan in late summer 2021, it came to light that, in a small number of cases, the August 2021 SA Report referred to site boundaries from an earlier stage in the plan making process. In addition, Bassetlaw District Council had since identified some changes to the reasonable alternative site options considered in the SA, including a small number of additional reasonable alternatives. Furthermore, some alternative site options that were presented in the August 2021 SA Report were no longer considered to be reasonable alternatives in terms of the SA, primarily either because the site promoter had withdrawn the site, or the site had been granted planning permission, and therefore the Local Plan will not change the future baseline without the plan. The appraisal work for the site options was updated in the SA Report for the Publication Version Addendum January 2022 to address these points. A further two reasonable alternative employment site options were appraised during the preparation of the May 2022 SA report for the Publication Version Second Addendum. The site appraisal work is reproduced in Chapter 5 and Appendix 6 of this report and no further changes have been made during the preparation of this report.

Policy Options

2.27 The Council considered various approaches to thematic policies, based on responses to early consultation and engagement, achieving the vision and compliance with the NPPF. These were presented in the Initial Draft Bassetlaw Plan (October 2016). These were not subject to SA at the time but were appraised in the SA of the Part 1 Draft Bassetlaw Plan and the findings were reproduced in the SA Reports for the Draft Bassetlaw Local Plan (January 2020), the Draft Bassetlaw Local Plan (November 2020), the Publication (Regulation 19) Local Plan (August 2021), the Publication Version Addendum January 2022 and the Publication Version

Second Addendum (May 2022). They are again reproduced in **Chapter 4** of this report, along with reasonable alternative policy approaches.

2.28 The SA of the Part 1 Draft Bassetlaw Local Plan also assessed a number of strategic policies, including:

- Spatial Strategy.
- Growth Targets.
- Strategic Spatial Policies.
- Thematic Policies.
- 2.29 In preparing the Draft Bassetlaw Local Plan (January 2020) the Council updated these policies and prepared a number of additional, detailed policies, drawing on key issues identified, consultation comments and the SA. These were subject to SA and the findings were presented in the January 2020 SA Report. A number of changes were made to these policies in the Draft Bassetlaw Local Plan (November 2020) and the updated SA findings were reported in the accompanying SA Report.
- 2.30 In June 2021 the Council carried out a Focussed Consultation which presented changes that it proposed to make to nine of the strategic policies previously set out in the November 2020 Draft Local Plan. These changes were made where evidence base work for the Local Plan and discussions with key stakeholders indicated that a revision would be needed in order to provide a consistent strategic planning policy framework. The Council carried out SA work on those changes internally and an SA document was published alongside the consultation document.
- **2.31** A number of further changes were made by the Council to the policies in the Local Plan while it prepared the Publication (Regulation 19) consultation document. The SA findings were updated to reflect those changes and were presented in the August 2021 SA Report.
- 2.32 The Council then prepared the Publication Addendum Consultation January 2022, which proposed changes to a number of the policies in the Publication (Regulation 19) Local Plan, including the deletion of one policy and the addition of a new one. The SA Report that was prepared in August 2021 for the Publication (Regulation 19) Local Plan was updated in its entirety, reflecting the changes to certain policies and so that the SA report presented a complete assessment of the Local Plan that the Council proposed at that point would be submitted for Examination. The SA Report was updated again in its entirety in May 2022 to reflect the changes made to the Regulation 19 Local Plan in the Publication Version Second Addendum. The SA Report has been updated again to reflect the changes proposed to be made to the submitted Local Plan through the schedule of Main Modifications.

2.33 There were a few presentational differences between the January 2020 SA Report and previous versions of the SA, which were also carried forward into the SA Reports for the Draft Bassetlaw Local Plan (November 2020), the Publication (Regulation 19) Local Plan, the Publication Version Addendum January 2022 and the Publication Version Second Addendum (May 2022) as well as this current SA Report. For example, assessment matrices no longer list likely significant effects, mitigation, assumptions and uncertainties. This information is still included in the SA but is presented in a more streamlined format to make the assessments easier to understand. The main assessment text and assessment matrices in Chapter 6 and Appendix 6 set out the likely significant effects identified, followed by recommendations for mitigation and/or enhancement of the policy. Uncertainties are made clear within the appraisal text itself and further information on uncertainties and assumptions are set out in the 'Uncertainties and Assumptions' section below. The site appraisal criteria are also a set of assumptions that guided the SA assessments.

SA Stage C: Preparing the Sustainability Appraisal report

2.34 This SA Report describes the process that has been undertaken to date in carrying out the SA of the Bassetlaw Local Plan. It sets out the findings of the appraisal of options considered to date, as well as the SA findings for the policies, strategic sites and site allocations included in the submitted Local Plan as proposed to be modified through the schedule of Main Modifications. It highlights any likely significant effects (both positive and negative, and taking into account the likely secondary, cumulative, synergistic, short, medium and long-term and permanent and temporary effects). It also outlines the Council's reasons for selecting or rejecting certain options during the preparation of the Local Plan to date.

SA Stage D: Consultation on the Bassetlaw Local Plan and this SA Report

- **2.35** Bassetlaw District Council is inviting comments on the proposed Main Modifications to the submitted Local Plan and this SA Report. Both documents are being published on the Council's website for consultation.
- **2.36 Appendix 1** presents the consultation comments that were received in relation to previous iterations of the SA report prior to the Regulation 19 stage and explains how each one has been addressed in the SA work undertaken since then.

SA Stage E: Monitoring implementation of the Local Plan

2.37 Recommendations for monitoring the likely significant social, environmental and economic effects of implementing the Bassetlaw Local Plan are presented in **Chapter 8**.

Appraisal Methodology

2.38 Reasonable alternative spatial options and policies for the Bassetlaw Local Plan as well as those included in the Local Plan (as proposed to be modified) have been appraised against the SA objectives in the SA framework (see **Table 2.1** earlier in this chapter), with symbols being attributed to each option or policy to indicate its likely effects on each SA objective as follows:

Figure 2.2: Key to symbols and colour coding used in the SA of the Bassetlaw Local Plan

++	Significant positive effect likely
++/-	Mixed significant positive and minor negative effects likely
+	Minor positive effect likely
+/- or ++/	Mixed minor or significant effects likely
-	Minor negative effect likely
/+	Mixed significant negative and minor positive effects likely
	Significant negative effect likely
0	Negligible effect likely
?	Likely effect uncertain

- **2.39** Where a potential positive or negative effect is uncertain, a question mark was added to the relevant score (e.g. +? or -?) and the score has been colour coded as per the potential positive, negligible or negative effect (e.g. green, yellow, orange, etc.).
- **2.40** The likely effects of options and policies need to be determined and their significance assessed, which inevitably requires a series of judgments to be made. The appraisal has attempted to differentiate between the most significant effects and other more minor effects through the use of the symbols shown above. The dividing line in making a decision about the significance of an effect is often quite small. Where either (++)

or (--) has been used to distinguish significant effects from more minor effects (+ or -) this is because the effect of an option or policy on the SA objective in question is considered to be of such magnitude that it will have a noticeable and measurable effect taking into account other factors that may influence the achievement of that objective. However, effects are relative to the scale of proposals under consideration. The significance definitions for policies and sites are set out in **Appendix 5** and have been used to achieve consistency in making judgements.

Assumptions and uncertainty

Assumptions to be applied during the SA

- 2.41 SA inevitably relies on an element of subjective judgement. However, when a large number of site options are being appraised, it is necessary to ensure consistency in the appraisal of those options. Therefore, a detailed set of assumptions for site appraisals, referred to as 'site assessment criteria', has been developed and is presented in Appendix 5. These assumptions set out clear parameters within which different levels of SA effect will be given, based on factors such as the distance of site options from features such as biodiversity designations, public transport links and areas of high landscape sensitivity.
- 2.42 The site assessment criteria presented in Appendix 5 have been applied through the use of Geographical Information Systems (GIS) data where appropriate. The assumptions were originally set out in the SA Scoping Report and a number of changes have been made as part of the consultation on the revised SA methodology (July 2018). Further changes were made during the SA work for the Draft Bassetlaw Local Plan in January 2020, in order to add clarity and address some gaps that did not come to light until more detailed options were appraised. These changes are reflected in Appendix 5.
- **2.43** New settlements will be expected to be relatively self-contained communities. As such, they will provide more than just housing. In order to acknowledge this in the SA, LUC agreed a number of assumptions with the Council, which have been applied to the assessment of all new settlement sites on a consistent basis. Any new settlement would be expected to provide:
 - > 1,000 homes.
 - Low and medium density development.
 - Primary school.
 - Local centre.

- Small-scale employment/job provision (<5 ha for the purposes of applying the site assessment assumptions presented in Appendix 5).
- High level of open space / greenspace.
- Bus stops/cycle routes.
- GP surgery.

Uncertainties

- 2.44 All effects are uncertain to some extent, as both the Local Plan and SA are strategic documents, and some aspects of developmental layout and design will not be certain until the planning application stage. A question mark is added to scoring (see paragraph 2.39) where the effect is particularly uncertain. Due to the strategic nature of the Local Plan and the SA, not all uncertainties can be resolved at this stage. For example, detailed, site-specific studies may be required to resolve uncertainty. It is outside the scope of SA to carry out site-specific studies and primary data collection, and this will be required at the planning application stage. Furthermore, the SEA Regulations require all options to be assessed in the same level of detail; therefore the SA draws on datasets that are available across the whole plan area. This is particularly relevant to the assessment of site options.
- **2.45** Various factors have led to uncertainty in many of the assessments. These uncertainties are discussed within the assessment justification text within the SA findings chapters and appendices.
- **2.46** An uncertainty throughout both the SA and the HRA processes relates to the Sherwood Forest potential proposed Special Protection Area (ppSPA). Whilst this area is not currently designated as a European site, Natural England has indicated that it will be considered for future designation. The SA and HRA have taken a precautionary approach and treated the site as though it were designated. Regardless of its designation as an SPA, the site is still partly an Important Bird Area and has areas that have been identified as core breeding areas for nightjar and woodlark, therefore it should still be considered an important area in terms of biodiversity.
- **2.47** There could be undiscovered archaeological features at any location within the District. For the purposes of this SA, the focus has been on assessing the likely effects of development on known archaeological sites, but further archaeological work may be necessary prior to any development in order to avoid loss of archaeological resources.
- **2.48** The rate at which emissions from private vehicles will change over the course of the plan period as a result of technological improvements cannot be predicted or realistically factored into judgements about air quality.

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2.49 The assumptions presented in **Appendix 5** include a number of distance thresholds used to estimate likely effects of site options. It cannot be known which route people will take to work, school or leisure destinations and this is likely to vary depending on the starting point of each individual's journey. Therefore, for consistency, these thresholds will use straight line measurements from the boundary of a site.

Difficulties Encountered

- 2.50 It is a requirement of the SEA Regulations that consideration is given to any data limitations or other difficulties that are encountered during the SA process. During the appraisal of the policy options in the SA of the Part 1 Draft Bassetlaw Plan, the fact that options had not yet been worked up in detail (comprising only suggested policy approaches) meant that at times it was difficult to assess in detail the likely effects of the options on each SA objective. The policies have since been worked up in more detail, meaning that it is possible to draw more certain conclusions about their likely effects.
- 2.51 The strategic site options assessed in the SA of the Part 1 Draft Bassetlaw Plan were sent by the Council to LUC as an image in PDF format, therefore LUC had to digitise site boundaries in its GIS software. As such, the boundaries used for the assessment of site options were approximate. Given the strategic scale of these sites and the strategic nature of the SA process, this is considered sufficient for the purposes of the SA.
- **2.52** The options for different housing and employment quantum targets assessed in the SA of the Part 1 Draft Bassetlaw Plan were not associated with any particular spatial

pattern or location of development. It was difficult to assess these housing and employment figures against the baseline, as spatial implications of each were unknown. As such, whilst the SA generally assesses each option individually against the baseline, the assessments of these options were necessarily comparative to an extent.

- 2.53 In the SA of the Part 1 Bassetlaw Plan (January 2019), some of the spatial assessments made reference to 'accessible countryside' in relation to SA objective 5: health and wellbeing. This refers to a GIS layer LUC received from the Council in 2018 and was considered in the SA as a type of open space. However, it later come to light that this layer does not reflect land that is accessible to the public and is simply a buffer around existing urban areas. As such, it does not reflect an open space typology and has not been considered in the assessments presented in this SA Report or the previous SA Reports prepared since January 2020. The assessments for Strategic Site Options, as presented in the SA of the Part 1 Bassetlaw Plan, have been revised to take account of this. The updated assessments are presented in **Appendix 7**.
- 2.54 It was identified during the assessment of a residential site option on the Manton Primary School Site that the closed school on this site was still included within the school GIS data layer provided by the Council. The school dataset was used by LUC for the appraisal of sites with regards to SA objective 4: regeneration and social inclusion. This was raised with the Council who confirmed that the school has been demolished and the site is vacant. Therefore, the Manton Primary School was manually removed from the school dataset layer and has not been considered in the appraisal of sites with regards to SA objective 4.

Chapter 3

Sustainability Context for Development in Bassetlaw

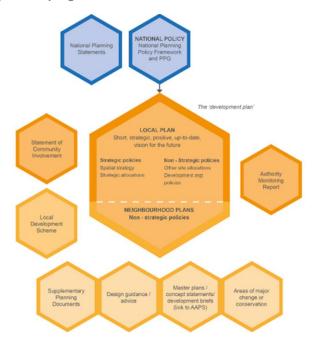
Introduction

3.1 One of the first steps in undertaking SA is to identify and review other relevant plans and programmes that could influence the Local Plan. The requirement to undertake a plan and programme review and identify the environmental and wider sustainability objectives relevant to the plan being assessed is set out in the SEA Regulations. An 'Environmental Report' required under the SEA Regulations should include:

"An outline of the contents, main objectives of the plan or programme and relationship with other relevant plans and programmes" to determine "the environmental protection objectives, established at international (European) community or national level, which are relevant to the plan or programme...and the way those objectives and any environmental considerations have been taken into account during its preparation" (Schedule 2 (a), (e)).

- 3.2 Plans and programmes relevant to the Bassetlaw Local Plan may be those at an international, UK, national, regional, sub-regional or local level, as relevant to the scope of the document. The review of relevant plans and programmes aims to identify the relationships between the Local Plan and these other documents i.e. how the Local Plan could be affected by the other plans' and programmes' aims, objectives and/or targets, or how it could contribute to the achievement of their sustainability objectives. The review also ensures that the relevant environmental protection and sustainability objectives are integrated into the SA. Additionally, reviewing plans and programmes can provide appropriate information on the baseline for the plan area and help identify the key sustainability issues.
- **3.3** The interaction between international, national and local plans and programmes is represented in **Figure 3.1** overleaf.
- **3.4** The SA Scoping Report included a review of plans and programmes, consistent with the requirements of the SEA Regulations, and which informed the development of the SA Framework. This review has been updated regularly throughout the SA process to reflect the up-to-date policy context and is presented in **Appendix 2**.

Figure 3.1: Local Plan relationship with other relevant plans or programmes



Policy Context

- **3.5** This section summarises the policy context within which the Local Plan must operate in relation to the various sustainability themes covered by the SA. This context informs consideration of what constitute reasonable alternative policy options for the Plan as well as the framework of sustainability objectives against which the plan has been appraised. A more detailed review of the relevant documents is provided in **Appendix A**.
- **3.6** It should be noted that the policy context is inherently uncertain as the current framework outlined here is likely to change in response to a number of key factors:
 - Brexit Following the United Kingdom's (UK) departure from the European Union (EU) on 31 January 2020, it entered a transition period which ended on 31 December 2020. Until that date all EU law across all policy areas continued to apply to the UK. After that date, directly applicable EU law no longer applies to the UK and the UK is free to repeal EU law that has been transposed into UK law. As set out in the Explanatory Memorandum accompanying the Brexit amendments¹³, the purpose of the Brexit amendments to the SEA Regulations is to ensure that the law functions correctly after the UK has

- left the EU. No substantive changes are being made by this instrument to the way the SEA regime operates.
- COVID-19 The COVID-19 pandemic has led to farreaching changes to society in the UK and around the world. Which of these changes will continue in the long term is unknown and will depend on a variety of factors. Potential implications for planning and development include Government measures to re-start the economy via support for housebuilding and infrastructure development; changes to permitted development rights; increased remote working and reduced commuting and related congestion and air pollution; increased prioritisation of walking and cycling over public transport; and increasing pressure to ensure satisfactory living standards are set and enforced.
- Proposed changes to the planning system on 11th May 2022 the Government published the Levelling up and Regeneration Bill, which sets out in detail the Government's proposals for reforming the planning system. Amongst other things, the Bill proposes the replacement of the current SEA regime with a new requirement for an Environmental Outcomes Report. The specific requirements will be set out in forthcoming regulations, along with information about transition arrangements; however at present the requirement for SEA remains as set out in existing legislation.
- **3.7** It is also possible that UK and sub-national climate change policy may change as public awareness and prioritisation of the threat of climate change grows, as illustrated by Bassetlaw District Council's prioritisation to take steps to move to a low-carbon future through its Corporate Plan.
- **3.8 Table 3.1** below lists the international, national, regional/sub-regional and local level plans and programmes that have been reviewed in preparing this SA Report.

¹³ Explanatory Memorandum to the Environmental Assessments and Miscellaneous Planning (Amendment) (EU Exit) Regulations 2018 No. 1232

Table 3.1: Plans and Programmes Reviewed for the SA of the Bassetlaw Local Plan

Geographic scale	Plan/Programme
International	■ The Cancun Agreement- UNFCCC (2011)
	■ The Convention for the Protection of the Architectural Heritage of Europe (Granada Convention 1985)
	■ The European Convention on the Protection of Archaeological Heritage (Valetta Convention 1992)
	■ European Landscape Convention 2000 (became binding March 2007)
	 United Nations (2015) United Nations Climate Change Conference (COP 21) Paris Agreement
	■ UNESCO World Heritage Convention (1972)
	■ UNFCCC (1997) The Kyoto Protocol to the UNFCCC
	 World Commission on Environment and Development (1987) Our Common Future (The Brundtland Report)
	■ The World Summit on Sustainable Development (WSSD), Johannesburg, September 2002
National	■ Department for Culture, Media and Sport (DCMS) (2001) The Historic Environment: A Force for our Future
	DCMS (2008) Heritage Protection for the 21st Century - White Paper
	DCMS (2008) Play Strategy for England
	■ Department for Communities and Local Government (DCLG) (2011) Planning for Schools Development
	■ MHCLG (2021) National Planning Policy Framework
	■ MHCLG (2021) Planning Practice Guidance
	■ HM Government (2003) The Urban Waste Water Treatment Regulations
	■ HM Government (2017) The Water Environment (Water Framework Directive) Regulations
	■ HM Government (2016) The Water Supply (Water Quality) Regulations
	■ HM Government (2016) The Nitrate Pollution Prevention Regulations
	 HM Government (2010) The Air Quality Standards Regulations (as amended) HM Government (2006) The Environmental Noise Regulations (as amended)
	■ HM Government (2020) The Waste (Circular Economy) (Amendment) Regulations

Geographic scale	Plan/Programme
	■ HM Government (2021) The Energy Performance of Buildings Regulations
	■ HM Government (2013) The Bathing Water Regulations
	■ MHCLG (2020) White Paper: Planning for the Future
	DCLG (2014) National Planning Policy for Waste
	 DCLG (2014) House of Commons: Written Statement on Sustainable Drainage Systems
	 DCLG (2015) Planning Policy for Traveller Sites
	 Department for Education (2014) Home to School Travel and Transport Guidance
	 Department of Energy and Climate Change (DECC) (2009) The UK Low Carbon Transition Plan: National Strategy for Climate and Energy
	 Department for Transport (2018) The Road to Zero
	Department for Business, Energy & Industrial Strategy (2017) Clean Growth Strategy
	 Department for Transport (2020) Decarbonising Transport: Setting the Challenge
	 Department for Food and Rural Affairs (Defra) (2019) Clean Air Strategy
	■ Defra (2018) A Green Future: Our 25 Year Plan to Improve the Environment
	 Defra (2007) The Air Quality Strategy for England, Scotland, Wales and Northern Ireland
	Defra (2007) Strategy for England's Trees, Woods and Forests
	 Defra (2009) Safeguarding Our Soils: A Strategy for England
	 Defra (2011) Biodiversity 2020: A Strategy for England's Wildlife and Ecosystem Services
	Defra (2011) Natural Environment White Paper: The Natural Choice: Securing the Value of Nature
	 Defra (2012) UK post 2010 Biodiversity Framework
	 Defra (2018) The National Adaptation Programme and the Third Strategy for Climate Adaptation Reporting – Making the Country Resilient to a Changing Climate
	■ Defra (2013) Waste Management Plan for England
	■ Environment Agency (2016) Managing Water Abstraction
	■ Environment Agency (2021) Water Stress Areas – Final Classifications

Geographic scale	Plan/Programme
	■ Forestry Commission (2005) Trees and Woodlands Nature's Health Service
	 Historic England (2015) Historic Environment Good Practice Advice in Planning Note 1
	■ HM Government (1979) Ancient Monuments and Archaeological Areas Act
	■ HM Government (1981) The Wildlife and Countryside Act 1981
	 HM Government (1990 Planning (Listed Building and Conservation Areas) Act 1990 (as amended)
	■ HM Government (2000) Countryside and Rights of Way Act 2000
	■ HM Government (2005) Securing the future - delivering UK sustainable development strategy
	■ HM Government (2006) The Natural Environment and Rural Communities (NERC) Act 2006 (as amended)
	■ HM Government (2008) The Climate Change Act 2008 (as amended)
	■ HM Government (2009) The UK Renewable Energy Strategy
	 HM Government (2017) The Conservation of Habitats and Species Regulations 2017 (as amended)
	■ HM Government (2010) Flood and Water Management Act 2010 (as amended)
	■ HM Government (2011) Carbon Plan: Delivering our Low Carbon Future
	■ HM Government (2011) UK Marine Policy Statement
	■ HM Government (2011) Water for Life, White Paper
	■ HM Government (2013) The Community Infrastructure Levy (Amendment) Regulations 2013
	■ NHS England (2014) Five Year Forward View
Regional	Anglian Water (2019) Water Resources Management Plan
	Defra and the Environment Agency (2015) Water for Life and Livelihoods: Humber District River Basin Management Plan
	■ East Midlands Airport (2015) Sustainable Development Plan
	■ Environment Agency (2016) Humber River Basin District Flood Risk Management Plan 2015 - 2021
	 Natural England (2009) East Midlands Landscape Character Assessment
	■ Network Rail (2010) East Midlands Route Utilisation Strategy

Geographic scale	Plan/Programme
	Severn Trent Water (2019) Water Resources Management Plan
Sub-Regional	■ D2N2 Local Economic Partnership (2013) Vision 2030: Strategic Economic Plan
	■ Environment Agency (2010) River Trent Catchment Flood Management Plan
	■ Environment Agency (2011) Isle of Axholme Flood Risk Management Strategy
	■ Environment Agency (2013) Lower Trent and Erewash Abstraction Licensing Strategy
	■ Environment Agency (2013) The Idle and Torne Abstraction Licensing Strategy
	■ Nottinghamshire County Council (2021) Nottinghamshire Minerals Local Plan
	■ Nottinghamshire County Council (2010) Sustainable Community Strategy 2010 – 2020
	■ Nottinghamshire County Council (2011) A Cultural Strategy for Nottinghamshire County Council 2011 – 2021
	■ Nottinghamshire County Council (2011) Local Transport Plan 2011-2026
	 Nottinghamshire County Council (2011) Mobility Strategy for Nottinghamshire (as amended)
	■ Nottinghamshire County Council (2013) Economic Development Strategy 2014 – 2018
	■ Nottinghamshire County Council (2013) Green Estate Development Strategy and Plan 2013-2023
	Nottinghamshire County Council and Nottingham City Council (2013) Nottinghamshire and Nottingham Replacement Waste Local Plan – Part 1: Waste Core Strategy
	■ Nottinghamshire County Council (2022) Joint Health and Wellbeing Strategy 2022 – 2026
	Nottinghamshire County Council and Nottinghamshire Health and Wellbeing Board (2018) Strategic Plan 2018-2022
	■ Nottinghamshire County Council (2015) Integrated Passenger Transport Strategy
	Sheffield City Region Local Enterprise Partnership (2014) Strategic Economic Plan
	■ Sheffield City Region (2017) Sheffield City Region Transport Strategy 2018 – 2040
Local	■ Bassetlaw District Council (2008) Langold Country Park Management Plan for Local Nature Reserve
	■ Bassetlaw District Council (2008) Retford Cemetery Management Plan
	■ Bassetlaw District Council (2008) Woodsetts Pond Management Plan

Geographic scale	Plan/Programme
	■ Bassetlaw District Council (2009) Landscape Character Assessment
	■ Bassetlaw District Council (2010) Sustainable Community Strategy 2010 – 2020
	 Bassetlaw District Council (2011) Core Strategy and Development Management Policies Development Plan Document
	■ Bassetlaw District Council (2012) Contaminated Land Inspection Strategy
	■ Bassetlaw District Council (2017) Homelessness Prevention Strategy 2017-2022
	 Bassetlaw District Council (2012) Residential Parking Standards Supplementary Planning Document
	■ Bassetlaw District Council (2019) Playing Pitch Strategy
	■ Bassetlaw District Council (2020) The Canch Management Plan
	■ Bassetlaw District Council (2013) Climate Change Strategy 2013
	■ Bassetlaw District Council (2020) Kings Park Management Plan
	■ Bassetlaw District Council (2013) Successful Places Supplementary Planning Document
	■ Bassetlaw District Council (2013) Sustainability Strategy
	Bassetlaw District Council (2014) Affordable Housing Supplementary Planning Document.
	■ Bassetlaw District Council (2019) Council Plan 2019-2023
	 Bassetlaw District Council (2014) A Guide to Good Shopfronts and Signage Supplementary Planning Document
	■ Bassetlaw District Council (2014) Night Time Economy Strategy
	■ Bassetlaw District Council (2014) Regeneration and Growth Strategy 2014 - 2028
	■ Bassetlaw District Council (2017) Housing Strategy 2017 – 2020
	■ Blyth Neighbourhood Plan (Made 2021)
	■ Bolsover District Council Local Plan 2020
	■ Carlton-in-Lindrick Neighbourhood Plan (Made 2019)
	 Central Lincolnshire Joint Strategic Planning Committee (Adopted) Central Lincolnshire Local Plan (2017)
	■ Chesterfield Borough Local Plan (2018-2035)

Geographic scale	Plan/Programme
	Clarborough & Welham Neighbourhood Plan (Made 2017)
	■ Cuckney, Norton, Holbeck & Welbeck Neighbourhood Plan (Made 2017)
	 Doncaster Metropolitan Borough Council Local Plan 2015-2035 (2021)
	■ East Markham Neighbourhood Plan (Made 2018)
	■ Elkesley Neighbourhood Development Plan 2015-2028 (Made 2015)
	■ Everton Parish Neighbourhood Development Plan 2019-2034 (Made 2021)
	 Harworth & Bircotes Neighbourhood Development Plan 2015-2028 (Made 2015)
	 Headon, Upton, Grove and Stokeham (HUGS) Neighbourhood Plan 2018-2035 (Made 2018)
	 Hodsock and Langold Neighbourhood Plan (Made 2021)
	■ Mansfield District Council Local Plan (2013-2033) (2020)
	 Mattersey and Mattersey Thorpe Neighbourhood Plan 2018-2033 (Made 2019)
	■ Misson Neighbourhood Plan 2016-2031 (Made 2017)
	■ Misterton Neighbourhood Plan 2018-2034 (Made 2019)
	 Newark and Sherwood District Council (2011) Core Strategy
	 Newark and Sherwood District Council (2013) Allocations and Development Management Development Plan Document
	 Newark and Sherwood District Council (2019) Plan Review, Amended Core Strategy
	■ North East Derbyshire Local Plan 2014-2034 (Submission)
	■ North Lincolnshire Council Core Strategy (2011)
	Rampton and Woodbeck Neighbourhood Plan (Made 2021)
	 Rotherham Metropolitan Borough Council (2014) Local Plan Core Strategy 2013-2028
	 Shireoaks Neighbourhood Development Plan 2016-2028 (Made 2016)
	Sturton Ward Neighbourhood Plan 2016-2031 (Made 2016)
	 Sutton-cum-Lound Neighbourhood Plan (Made 2018)

Chapter 3 Sustainability Context for Development in Bassetlaw

Geographic scale	Plan/Programme
	■ Treswell and Cottam Neighbourhood Plan (Made 2019)
	■ Tuxford Neighbourhood Plan (Made 2016)
	 Village Design Statements (Lound; Cuckney, Norton, Holbeck & Welbeck; East Markham; Harworth & Bircotes; Hodsock & Langold; Mission; Misterton; Ranskill; Walkeringham; South Leverton; and, North and South Wheatley Village)
	■ Walkeringham Neighbourhood Plan (Made 2021)
	■ Woodland Trust Hannah Park Woodland Management Plan 2017 – 2022

Key Objectives and Policy Issues

- **3.9** The review of plans and programmes presented in **Appendix 2** has identified a number of objectives and policy issues relevant to the Local Plan and the scope of the SA across the following topic areas:
- Biodiversity, Green and Blue Infrastructure.
- Population and Community.
- Health and Wellbeing.
- Transport and Accessibility.
- Land Use, Geology and Soil.
- Water.
- Air Quality.
- Climate Change.
- Material Assets.
- Cultural Heritage.
- Landscape.

3.10 These objectives and policy issues are summarised in **Table 3.2** overleaf together with the key sources and implications for the SA framework. Only the key sources are identified; however, it is acknowledged that many other plans and programmes could also be included.

Table 3.2: Key Objectives and Policy Issues Arising from the Review of Plans and Programmes

Key Objectives and Policy Issues	Key Source(s)	Implications for the SA Framework
Biodiversity, Green and Blue Infrastructure Protect and enhance biodiversity, including designated sites, priority species, habitats and ecological networks. Identify opportunities for green infrastructure provision.	25 Year Environment Plan; Natural Environment White Paper: The Natural Choice: Securing the Value of Nature; Biodiversity 2020: A Strategy for England's Wildlife and Ecosystem Services; UK post 2010 Biodiversity Framework; NPPF; Bassetlaw District Council Core Strategy and Development Management Policies DPD; Nottinghamshire Local Biodiversity Action Plan.	The SA Framework should include a specific objective relating to the protection and enhancement of biodiversity including green infrastructure provision. <i>This has been addressed by SA objective 1: Biodiversity and Geodiversity</i> (see <i>Table 2.2</i>).
 Population and Community Address deprivation and reduce inequality through regeneration. Ensure social equality and prosperity for all. Provide high quality services, community facilities and social infrastructure that are accessible to all. Enable housing growth and deliver a mix of high quality housing to meet local needs. Make appropriate provision for Gypsies, Travellers and Travelling Showpeople. Ensure that there is an adequate supply of employment land to meet local needs and to attract inward investment. Encourage economic diversification including growth in high value, high growth, and high knowledge economic sectors. Encourage rural diversification and support rural economic growth. 	NPPF; White Paper: Planning for the Future; Planning Policy for Traveller Sites; D2N2 Local Enterprise Partnership Vision 2030: Strategic Economic Plan; Sheffield City Region Local Enterprise Partnership (2014) Strategic Economic Plan; Bassetlaw District Council Sustainable Community Strategy 2010 - 2020; Bassetlaw District Council Housing Strategy 2017 - 2020; Bassetlaw District Council Core Strategy and Development Management Policies DPD; Bassetlaw District Council Plan 2017 – 2020; Bassetlaw District Council Regeneration and Growth Strategy 2014 – 2028.	The SA Framework should include objectives and/or guide questions relating to: addressing deprivation and promoting equality and inclusion; the provision of high quality community facilities and services; the provision of housing to meet local needs; the enhancement of education and skills; delivery of employment land that supports economic diversification and the creation of high quality, local jobs; support for rural diversification; and enhancing town centres and villages. This has been addressed by SA objectives 2: Housing, 3: Economy and skills and 4: Regeneration and social inclusion (see Table 2.2).
Create local employment opportunities.		

Key Objectives and Policy Issues	Key Source(s)	Implications for the SA Framework
 Enhance skills in the workforce to reduce unemployment and deprivation. Improve educational attainment and ensure the appropriate supply of high quality educational facilities. Promote the vitality of town centres and villages and support retail and leisure sectors. Health and Wellbeing Promote improvements to health and wellbeing. Promote healthier lifestyles. Minimise noise pollution. Reduce crime including the fear of crime. Reduce anti-social behaviour. Ensure that there are appropriate facilities for the disabled and elderly. Deliver safe and secure networks of green infrastructure and open space. 	NPPF; Nottinghamshire Green Estate Development Strategy and Plan 2013-2023; Nottinghamshire's Sustainable Community Strategy 2010 – 2020; Nottinghamshire Joint Health and Wellbeing Strategy 2022 – 2026; Bassetlaw District Council Plan 2017 - 2020; Bassetlaw District Council Sustainable Community Strategy 2010-2020; Bassetlaw District Council Regeneration and Growth Strategy 2014 – 2028.	The SA Framework should include a specific objective and/or guide questions relating to: the promotion of health and wellbeing; the delivery of health facilities and services; the provision of open space and recreational facilities; and reducing crime, the fear of crime and anti-social behaviour. This has been addressed by SA objective 5: Health and wellbeing (see Table 2.2).
 Transport and Accessibility Encourage sustainable transport and reduce the need to travel. Reduce traffic and congestion. Improve public transport provision. Encourage walking and cycling. Enhance accessibility to key community facilities, services and jobs for all. Ensure timely investment in transportation infrastructure to accommodate new development. 	NPPF; The Road to Zero; Decarbonising Transport: Setting the Challenge; Nottinghamshire Local Transport Plan 2011-2026; Sheffield City Region Transport Strategy 2018 – 2040; Nottinghamshire's Sustainable Community Strategy 2010 – 2020; Bassetlaw District Council Core Strategy and Development Management Policies DPD; Bassetlaw District Council Sustainable Community Strategy 2010 – 2020.	The SA Framework should include objectives and/or guide questions relating to: reducing the need to travel, particularly by car; the promotion of sustainable forms of transport; encouraging walking and cycling; maintaining and enhancing accessibility to key facilities, services and jobs; investment in transportation infrastructure to meet future needs.

Key Objectives and Policy Issues	Key Source(s)	Implications for the SA Framework
Reduce road freight movements.		This has been addressed by SA objective 6: Transport (see Table 2.2).
 Land Use, Geology and Soil Encourage the use of previously developed (brownfield) land. Promote the re-use of derelict land and buildings. Reduce land contamination. Protect soil quality and minimise the loss of Best and Most Versatile agricultural land. Promote high quality design. Avoid damage to, and protect, geologically important sites. Encourage mixed use development. 	Safeguarding Our Soils: A Strategy for England; NPPF; Bassetlaw District Council Successful Places Supplementary Planning Document; Bassetlaw District Council Core Strategy and Development Management Policies DPD.	The SA Framework should include objectives and/or guide questions relating to: encouraging the use of previously developed land and buildings; reducing land contamination; avoiding the loss of Best and Most Versatile agricultural land; promoting high quality design including mixed use development; protecting and avoiding damage to geologically important sites. This has been addressed by SA objective 7: Land use and soils (see Table 2.2).
 Water Protect and enhance surface and groundwater quality. Improve water efficiency. Avoid development in areas of flood risk. Reduce the risk of flooding arising from new development. Ensure timely investment in water management infrastructure to accommodate new development. Promote the use of Sustainable Urban Drainage Systems. 	Water Framework Directive; Drinking Water Directive; Floods Directive; Flood and Water Management Act 2010; Water for Life, White Paper; NPPF; Humber District River Basin Management Plan; Anglian Water Resources Management Plan; Severn Trent Water Resources Management Plan 2014.	The SA Framework should include specific objectives relating to the protection and enhancement of water quality and quantity, avoidance of flood risk and minimising surface water run-off. This has been addressed by SA objective 8: Water (see Table 2.2).

Key Objectives and Policy Issues	Key Source(s)	Implications for the SA Framework		
Ensure that air quality is maintained or enhanced and that emissions of air pollutants are kept to a minimum.	for England, Scotland, Wales and Northern Ireland; NPPF.			
Climate Change Minimise the effects of climate change. Reduce emissions of greenhouse gases that may cause climate change. Encourage the provision of renewable energy. Move towards a low carbon economy. Promote adaptation to the effects of climate change.	Climate Change Act 2008; The Road to Zero; Decarbonising Transport: Setting the Challenge; Carbon Plan: Delivering our Low Carbon Future; UK Renewable Energy Strategy; NPPF; Bassetlaw District Council Climate Change Strategy 2013.	The SA Framework should include a specific objective relating to climate change mitigation and adaptation. This has been addressed by SA objective 11: Climate change (see Table 2.2).		
Promote the waste hierarchy (reduce, reuse, recycle, recover). Ensure the adequate provision of local waste management facilities. Promote the efficient and sustainable use of mineral resources. Promote the use of local resources. Avoid the sterilisation of mineral reserves. Promote the use of substitute or secondary and recycled materials and minerals waste. Ensure the timely provision of infrastructure to support new development. Support the delivery of high quality communications infrastructure.	Waste Framework Directive; Landfill Directive; Waste Management Plan for England; NPPF; National Planning Policy for Waste; Minerals Local Plan; Waste Local Plan.	The SA Framework should include objectives and/or guide questions relating to: promotion of the waste hierarchy; the sustainable use of minerals; investment in infrastructure to meet future needs. This has been addressed by SA objective 12: Resource use and waste (see Table 2.2).		

Chapter 3 Sustainability Context for Development in Bassetlaw

Key Objectives and Policy Issues	Key Source(s)	Implications for the SA Framework
Cultural Heritage Conserve and enhance cultural heritage assets and their settings. Maintain and enhance access to cultural heritage assets. Respect, maintain and strengthen local character and distinctiveness. Improve the quality of the built environment.	NPPF; Historic England, Corporate Plan 2018-2021; Bassetlaw District Council Core Strategy and Development Management Policies DPD; A Cultural Strategy for Nottinghamshire County Council 2011 – 2021; Conservation Area Appraisals; Heritage at Risk Programme; Bassetlaw District Council Successful Places Supplementary Planning Document.	The SA Framework should include a specific objective relating to the conservation and enhancement of the District's cultural heritage. This has been addressed by SA objective 13: Cultural heritage (see Table 2.2).
Protect and enhance the quality and distinctiveness of natural landscapes and townscapes. Promote access to the countryside. Promote high quality design that respects and enhances local character.	NPPF; East Midlands Landscape Character Assessment; Bassetlaw District Council Core Strategy and Development Management Policies DPD; Bassetlaw District Council Successful Places Supplementary Planning Document; Bassetlaw District Council Landscape Character Assessment.	The SA Framework should include a specific objective relating to the protection and enhancement of landscape and townscapes. This has been addressed by SA objective 14: landscape and townscape (see Table 2.2).

Baseline Information

3.11 Baseline information provides the context for assessing the sustainability of proposals in the Bassetlaw Local Plan and it provides the basis for identifying trends, predicting the likely effects of the plan and monitoring its outcomes. Baseline data must be relevant to environmental, social and economic issues, be sensitive to change and should ideally relate to records that are sufficient to identify trends.

3.12 Schedule 2 of the SEA Regulations requires data to be gathered on biodiversity, population, human health, flora, fauna, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the inter-relationship between the above factors. As an integrated SA and SEA is being carried out, baseline information relating to other sustainability topics has

also been included; for example information about housing, education, transport, energy, waste and economic growth. This information was originally presented in the Scoping Report (March 2016) and has been regularly updated throughout the SA process. The full baseline analysis is presented in **Appendix 3** along with a description of the likely evolution of the baseline situation without implementation of the plan being assessed which is also required by the SEA Regulations.

Key Sustainability Issues

3.13 From the analysis of the baseline presented in Appendix3, a number of key sustainability issues affecting the District have been identified. These issues are summarised in Table3.3.

Table 3.3: Key sustainability Issues for Bassetlaw

Topic	Key Sustainability Issues
Biodiversity, Green and Blue Infrastructure	The need to conserve and enhance biodiversity including sites designated for their nature conservation value.
	The need to maintain, restore, protect and expand the District's priority habitats.
	The need to protect and increase populations of protected and priority species.
	The need to prevent the spread of invasive species.
	The need to adapt ecological communities to climate change.
	The need to safeguard and enhance existing green and blue infrastructure assets/networks.
	The need to enhance the green infrastructure network, addressing identified gaps, improving accessibility and encouraging multiple uses where appropriate.
	The need to improve the connectivity of green space.
	The need to prevent harm to geological conservation interests.
Population and Community	The need to meet the District's objectively assessed housing need including for affordable housing.
	The need to provide an adequate supply of land for housing.
	The need to make best use of, and improve, the quality of the existing housing stock.
	The need to diversify the local economy and support the delivery of the District's Regeneration and Growth Strategy, Nottinghamshire Growth Plan and Sheffield City Region and the D2N2 Local Enterprise Partnership Strategic Economic Plans.
	The need to provide a range of quality sites, infrastructure and wider environment for business development.
	The need to support the development of innovative and knowledge-based businesses.
	The need to support the growth and development of existing businesses.
	The need to increase local employment opportunities.

Topic	Key Sustainability Issues
	The need to provide job opportunities in sustainable locations.
	The need to tackle deprivation, particularly in those areas of the District that are most deprived and deliver regeneration.
	The need to raise educational attainment and skills in the local labour force.
	The need to maintain and enhance the vitality and viability of the District's town centres and larger villages.
	The need to safeguard existing community facilities and services (social capital) and ensure the timely delivery of new facilities to meet needs arising from new development.
Health and Wellbeing	The need to protect the health and wellbeing of the District's population.
	The need to promote healthy lifestyles.
	The need to tackle inequalities in health.
	The need to protect and enhance open space provision across the District.
	The need to improve access to green space.
	The need to support high quality design.
	The need to reduce crime levels, minimise risk and increase community safety.
	The need to safeguard existing health care facilities and services and ensure the timely delivery of new facilities and services to meet needs arising from new development.
	The need to plan for an ageing population.
	The need to address health inequalities
Transport and Accessibility	The need to ensure timely investment in transport infrastructure and services.
	The need to support proposals contained in the Local Transport Plan and address highways capacity issues in the District.
	The need to capitalise on the District's good transport accessibility, links to Robin Hood Airport and the new Worksop Bus Station.
	The need to encourage alternative modes of transport to the private car.
	The need to ensure that new development is accessible to community facilities and services and jobs so as to reduce the need to travel.
	The need to enhance the connectivity of more remote, rural settlements.
	The need to encourage walking and cycling.
	The need to protect and enhance the Public Rights of Way network.
Land Use, Geology and Soil	The need to encourage development on previously developed (brownfield) land.
	The need to make best use of existing buildings and infrastructure.
	The need to protect the best and most versatile agricultural land.
	The need to protect and enhance sites designated for their geological interest.
Water	The need to protect and enhance the quality of the District's water sources.
	The need to promote the efficient use of water resources.
	The need to ensure the timely provision of new water services infrastructure to meet demand arising from new development.

Topic	Key Sustainability Issues
	The need to locate new development away from areas of flood risk, taking into account the effects of climate change.
	The need to ensure the timely provision of flood defence/management infrastructure.
	The need to encourage the use of Sustainable Drainage Systems.
	The need to manage surface water to greenfield run off rates.
Air Quality	The need to minimise the emission of pollutants to air.
Climate Change	The need to ensure that new development is adaptable to the effects of climate change.
	The need to mitigate climate change including through increased renewable energy provision and encouraging more sustainable modes of transport.
Material Assets	The need to minimise waste arisings and encourage reuse and recycling.
	The need to promote the efficient use of mineral resources.
	The need to ensure the protection of the District's mineral resources from inappropriate development, in accordance with the emerging Minerals Local Plan.
	The need to promote resource efficiency through sustainable design and construction techniques to minimise resource depletion and waste creation.
Cultural Heritage	The need to protect and enhance the District's cultural heritage assets and their settings.
	The need to avoid harm to designated heritage assets and their settings.
	The need to recognise the value of non-designated heritage assets and protect these where possible, taking into account the requirements of the NPPF.
	The need to tackle heritage at risk.
	The need to recognise the contribution made by the historic environment to the character of landscapes and townscapes.
Landscape	The need to conserve and enhance the District's landscape character.
	The need to protect the character of rural areas.
	The need to promote high quality design that respects local character.
	The need to maximise opportunities associated with new development to enhance townscape character and the quality of urban environments.

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The SEA Regulations require the Environmental Report (i.e. this SA Report) to describe the likely significant effects of implementing the plan and reasonable alternatives. Therefore, this chapter presents almost an exact copy of the policy options chapter previously presented in the January 2019 SA Report for Part 1 of the Draft Bassetlaw Plan and again in the January 2020 and November 2020 SA Reports for the Draft Bassetlaw Local Plan, the August 2021 SA Report for the Publication (Regulation 19) Local Plan, the January 2022 SA Report for the Publication Version Addendum and the May 2022 SA Report for the Publication Version Second Addendum. This includes an assessment of the options that were included within the Part 1 Draft Plan at the time and fed into the Council's decision-making at that time. As such, where this chapter references other parts of the report, this reference relates to the SA of the Part 1 Draft Bassetlaw Plan (with the exception of table references, which relate to this chapter). Introductory paragraphs for each sub-section of this chapter have been updated to make it clear the findings relate to an earlier stage in the Plan preparation.

Note that this chapter also makes reference to 'accessible countryside'. As explained in **Chapter 2** it later came to light that this dataset did not accurately reflect accessible countryside and so has now been removed from the assessments, but this is not reflected in this chapter as it is a record of the assessments from a moment in time (i.e. at the Part 1 Draft Plan stage in January 2019). The green text boxes in this chapter highlight where key changes have occurred since this chapter was originally drafted and presented in the SA of the Part 1 Draft Bassetlaw Plan.

- **4.1** This chapter sets out the findings of the SA for the policy and strategic site options that were considered during development of Part 1 of the Draft Bassetlaw Plan (January 2019). Where detailed appraisal matrices were prepared, these are presented in **Appendix 4**. The chapter is divided into the different types of policy options that were considered:
 - Spatial options.
- Housing target options.
- Employment target options.

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Strategic site options.

Spatial Options

Spatial Strategy Options

- **4.2** The Interim SA Report (October 2016) included an appraisal of six reasonable alternative spatial options for the Local Plan:
- Option 1: Maintain the current strategy (Bassetlaw District Council's Core Strategy)
- Option 2: A new hierarchy based on functional geography
- Option 3: Focus new development along the A1 corridor
- Option 4: New/expanded rural settlements
- Option 5: Large scale urban extensions
- Option 6: Hybrid option
- **4.3** The Initial Draft Bassetlaw Plan (October 2016) set out a proposed spatial strategy which took forward Option 6 i.e. a hybrid option. The hybrid option took elements from several of the other options. This included allocating urban extensions on the edge of the District's largest settlements, supporting urban intensification, using functional geography to establish mutually supportive rural settlements allowing for organic growth and exploring the opportunity for a new or expanded rural settlement. This option also incorporated the potential for development of a new rural settlement and maximising employment growth opportunities along the A1 corridor
- **4.4** Bassetlaw District Council subsequently identified two additional reasonable alternative spatial options:
- Option 7: Equitable distribution of growth

Option 8: Parallel strategies

- **4.5** Option 7 ranked each settlement in Bassetlaw by size, based on the number of existing dwellings and would allocate planned growth commensurate to settlement size. This would mean that all settlements could contribute to the District growth target up to a cap of 20%. As such, the larger settlements would still deliver the greatest number of new homes, but it would allow for a fairer spread of growth and thereby give potential for a degree of uplift for all settlements.
- **4.6** Option 8 moved away from viewing settlements within tiers of a development hierarchy. Instead, through this option, the spatial strategy would comprise a series of parallel strands. As far as is reasonable to do so, this approach acknowledged that all settlements can play a role in delivering sustainable development by supporting some measure of growth, commensurate to settlement size. This approach built on Option 7 and would apportion higher levels of focused growth to specific areas that play specific roles in the District. As such Option 8 would help to drive economic growth, regeneration and enhancement of services and facilities across the District with development delivered at levels which is considerate of Worksop's role as a sub-regional centre, Retford as a rural hub and Harworth and Bircotes continuing as Bassetlaw's Main Regeneration Settlement. This option also included an aspect of Option 6 insofar as supporting large scale development that follows the principles of Garden Villages.
- 4.7 The SA work undertaken previously in relation to the six original options was revised to take into account the minor changes made to the SA methodology (described in Chapter 2) and the two new options were appraised. This work is presented in detail in Appendix 4. The SA effects are summarised in Table 4.1, and the findings are described below the table.

Table 4.1: SA effects for the spatial options considered in preparing the Part 1 Draft Bassetlaw Plan (Jan 2019)

SA objectives	1: Maintain current strategy	2: New hierarchy based on functional geography	3: A1 corridor focus	4: New/ expanded rural settlements	5: Large scale urban extensions	6: Hybrid option	7: Equitable distribution of growth	8: Parallel strategies
SA1: Biodiversity and Geodiversity	+/	+/	+/-	-?	++/	++/	+/	+/-
SA2: Housing	+	++	+?	+/-	+?	++	++	++

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SA objectives	1: Maintain current strategy	2: New hierarchy based on functional geography	3: A1 corridor focus	4: New/ expanded rural settlements	5: Large scale urban extensions	6: Hybrid option	7: Equitable distribution of growth	8: Parallel strategies
SA3: Economy and skills	+?	+?/-	+/-	+/-	+?	++?	++/-	++?
SA4: Regeneration and Social Inclusion	++/-	++	+/	++/	++/	++	++/-	++
SA5: Health and Wellbeing		+/-	+/-	+/-?	++/-	++/-?	++/-?	++
SA6: Transport	+	++/-		-	+	++/-	+/-	++/-
SA7: Land Use and Soils	-	-	-	-?	-	-?	-	-
SA8: Water	-	-	-	-	-	-	-	-
SA9: Flood Risk	0?	0?	+?	-?	-?	+/-?	+/-?	+/-?
SA10: Air Quality	-	-		+/-	+/-	+/-	+/-	+/-
SA11: Climate Change	?	+?	?	?	+?	+?	+?	+?
SA12: Resource Use and Waste	0	0	0	0	0	0	0	0
SA13: Cultural Heritage	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?
SA14: Landscape and Townscape	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?

4.8 The high level of growth supported over the plan period has the potential to result in adverse impacts in relation to SA objective 1: biodiversity and geodiversity, in relation to each of the spatial options considered. The adverse effects of delivering high levels of development may include habitat loss, fragmentation and disturbance as well as recreational pressures associated with the delivery of new homes. The negative effect is expected to be significant where new development would be provided in close proximity to designated biodiversity and geodiversity sites. Of particular note is proximity to the Sherwood Forest potential proposed Special Protection Area (ppSPA), where parts of the forest area are being considered for future classification as SPA due

to their importance for breeding bird (nightjar and woodlark) interest (see **Appendix 3** for more information). This area is located towards the south western part of the District. While those options which distribute development across a wider number of locations would result in higher levels of growth at rural locations, which has the potential to impact a higher number of locally designated sites, the broad range of potential development sites means there may be potential to avoid significant negative effects on sensitive areas and also to deliver habitat improvements. Improvements are likely to relate to the incorporation of green infrastructure at new developments. Significant negative effects are expected in relation to Option 1, Option 2, Option 5, Option 6 and Option

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- 7. Considering the potential for the delivery of habitat improvements, a positive effect is expected in relation to this SA objective for each of these five options, as well as for Option 3 and Option 8. The positive effect for Option 5 and Option 6 is likely to be significant given that these options would be likely to include sites that are well related to existing green infrastructure provision in the District, thereby presenting opportunities for specific habitat creation to be integrated within the existing pattern of these features. No positive effect has been identified for Option 4 considering that providing new settlements or expansion at existing rural settlements would leave the remaining areas of the District relatively unaffected by development. This approach would thereby limit the potential for enhancements (for example through green infrastructure provision) to areas of importance for biodiversity throughout the rest of the District.
- 4.9 It is expected that all of the spatial options considered would support housing delivery, employment growth and encouraging development to the benefit of the wider regeneration of the District. The positive effect expected in relation to SA objective 2: housing is likely to be significant for Option 2, Option 6, Option 7 and Option 8. These options would increase the range of locations in which residential development would take place. This will help meet the requirements of the rural areas of the District. Furthermore, providing homes at a range of locations in the District is likely to help increase the range of affordable housing available. The significant positive effect is expected because these options would be likely to deliver a high level of growth at greenfield locations, thereby resulting in beneficial impacts in terms of scheme viability. Option 4 is the only option considered which is likely to have a minor negative effect combined with the minor positive effect in relation to SA objective 2. This option would provide development at new or expanded rural settlements, thereby diverting large scale development away from the towns of Retford and Worksop, which could result in not meeting the identified requirement for these locations. Option 6, Option 7 and Option 8 are also expected to have a significant positive effect in relation to SA objective 3: economy and skills. These policies provide the most flexibility in relation to new economic development in the District, recognising the roles of Worksop and Retford as the main centres of employment and continuing support for the economic regeneration of Harworth and Bircotes. Option 6 and Option 8 would not support economic growth at the smallest rural settlements in the District; however they provide some scope for rural diversification. These options would furthermore result in the delivery of new settlements in Bassetlaw, which is likely to provide the critical mass of development and new infrastructure needed to attract additional economic investment to Bassetlaw. Of these options only Option 6 would support economic growth along the A1 corridor, which might support warehouse provision in

- the District. The significant positive effect expected for Option 7 is likely to be combined with a minor negative considering that some growth would be provided at the more rural and isolated villages of the District, where existing employment opportunities will be less accessible and more significant amounts of new infrastructure will be required to support this growth.
- 4.10 All of the options considered apart from Option 3, are expected to have significant positive effect (some as part of a mixed effect) in relation to SA objective 4: regeneration and social inclusion. This is reflective of the high level of growth and potential for improved access to services and facilities in many parts of the District, which would result as part of this growth. Option 3 would focus much of the new growth within the A1 corridor to the west. As development within the settlements to the east of the District would be limited, this approach is expected to have adverse effects on those settlements in the east, in terms of their long term vitality. Furthermore, this approach would not result in new development occurring in close proximity to the existing concentrations of services and facilities in Worksop and Retford. As such the minor positive effect expected in relation to this SA objective for Option 3 is likely to be combined with a significant negative effect. With consideration for the high level of new growth supported over the plan period, the significant positive effect expected for Option 4 and Option 5 is likely to be combined with a significant negative effect. Given that Option 4 would support the delivery of development at new and expanded settlements, it would not make best use of existing concentrations of services and facilities and furthermore would not address issues of deprivation at Retford and Worksop. Option 5 would not deliver new development at the villages throughout the District thereby potentially limiting regeneration opportunities and resulting in a lack of service provision at these locations. Both of these options would also not address the regeneration of Bassetlaw's former collieries and the surrounding communities, which other options may be more likely to achieve.
- 4.11 The provision of new development that would make use of the existing services and facilities, as described above, will have broadly similar positive effects in relation to public health in the District, as the services and facilities are likely to include healthcare facilities, such as GP surgeries and hospitals. Access to open space and areas of the countryside would also help to encourage high levels of physical activity among residents. Option 5, Option 6, Option 7 and Option 8 are expected to have a significant positive effect in relation to SA objective 5: health and wellbeing, because much of the new development is to be focussed at the urban edge or within the larger settlements of the District. However, there is potential for these options to limit provision of new services and facilities (including those relating to healthcare) at the smaller,

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more rural settlements. This is because, while these options distribute development across the District, much of this will still be at the larger settlements and therefore there may not be the critical mass of additional development at smaller settlements to stimulate provision of new services and facilities. Furthermore, while the provision of urban extensions may provide opportunities for the incorporation of green infrastructure, access to the surrounding countryside for the existing urban area may be limited or lost. As such, the significant positive effect expected for Option 5, Option 6 and Option 7 is likely to be combined with a minor negative effect. No overall negative effect is expected in relation to Option 8, given that this option would provide new settlements in line with Garden Village principles, which is likely to result in the incorporation of new services and facilities, including healthcare. Furthermore, this option would also allow for some scope to support the expansion of existing rural service offer given that the levels of growth to be delivered at different settlements would be in line with the role of those settlements in Bassetlaw.

4.12 It is considered likely that all options would result in adverse effects in relation to the SA objectives which are associated most directly with the natural environment, given the high level of growth to be supported over the plan period. A minor negative effect has been identified in relation to SA objective 7: land use and soils for all options considering the high level of growth to be provided over the plan period, and therefore the need for development of greenfield land. Some options (most notably options other than Option 4, which would provide new/expanded rural settlements) would provide opportunities to re-use of brownfield land, particularly through development within or at the immediate edges of the larger settlements and regeneration centres of Bassetlaw, such as Worksop, Retford and Harworth and Bircotes. It is expected that each option would still require a large amount of greenfield land to deliver the level of growth and associated infrastructure required over the plan period. The development of large areas of greenfield land in the District is also likely to result in the development of sites that contain significant areas of Grade 3 or higher value agricultural land. There are areas of Grade 2 agricultural land to the south of the District, to the north and south of Retford and to the west of Worksop, with a limited amount of Grade 1 (highest value) agricultural located in the northernmost part of the District. The minor negative effect identified for Option 4 is uncertain. This option would not provide a high level of new development at urban locations (which might be achieved through Option 1, Option 6, Option 7 and Option 8) where there is potentially more brownfield land. However, the unknown siting of a new settlement has the potential to avoid areas of higher value agricultural land in the District. As Option 6 is a hybrid option which includes the potential to provide new settlements at unknown locations

within Bassetlaw, the minor negative effect expected in relation to this SA objective is also uncertain.

- 4.13 Each of the options considered is also expected to have an uncertain mixed effect (minor positive/minor negative) in relation to SA objective 13: cultural heritage and SA objective 14: landscape and townscape. Allowing for a pattern of development which is not limited only to the larger settlements of the District and would include development at a range of rural locations (most notably through Option 2, Option 6, Option 7 and Option 8) is likely to help avoid the potential for the higher concentrations of heritage assets at the centre of the District's larger settlements to experience negative impacts in terms of their significance and settings. However, these options have the potential to adversely affect heritage assets across a wider area in Bassetlaw. New development through each option would present opportunities for the enhancement of heritage assets as well the established character of the District. Similarly, the pattern of growth supported by each option has the potential to adversely affect areas of the District identified as having particular sensitivities in terms of landscape character. Those options (most notably Option 1 and Option 5) which support the concentration of most of the growth within or at the edges of the larger settlements and regeneration centres of the District are likely to help to limit the potential for erosion of rural character in Bassetlaw. Conversely, the wider distribution of development supported through the remaining options would allow for a smaller portion of growth to be distributed to many rural areas which will help to limit the significance of impacts on the existing landscape character. Most options include some development to be delivered as urban intensification and other elements of growth which would be more limited at the rural settlements of the District. As such it is less likely that adverse impacts on existing townscape would result and opportunities for the enhancement of the existing townscape may result.
- **4.14** A greater loss of greenfield land in the District has the potential to result in higher levels of run-off into waterbodies as the area of impermeable surfaces increases through new development. As such, all options considered are expected to have a minor negative effect in relation to SA objective 8: **water**. While increasing reliance on development which is to be delivered away from the larger settlements (through Option 2, Option 3 and Option 4) has the potential to result in increased land take at greenfield sites, focussing much of the development at or around the settlements of Worksop and Retford (through Option 1, Option 5, Option 6, Option 7 and Option 8) has the potential to increase run-off into the Rivers Ryton and Idle, and the Chesterfield Canal.
- **4.15** Development of greenfield land and increased surface run-off may also exacerbate flooding in the District, however the level of flood risk will also be influenced by the specific location of new growth in relation to existing areas of high

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flood risk. Development set out through each option would be managed through the sequential approach to the allocation of sites. Option 3 would focus development at areas identified as being at low risk of fluvial flooding and therefore this is the only option for which a minor positive effect alone has been identified in relation to SA objective 9: flood risk. A minor negative effect has been identified for Option 4, Option 5, Option 6, Option 7 and Option 8 as these options are likely to include areas for development which are at high risk of flooding. These areas include land by Worksop and Retford town centres, south and east of Retford as well as at the service centres of Misterton, Walkeringham, Mattersey, Beckingham, North and South Wheatley, North Leverton, Sturton-le-Steeple, Rampton and Everton. As Option 6, Option 7 and Option 8 have the potential to distribute development across a wider range of settlements, many of which are less constrained by flood risk, the minor negative effect expected in relation to this SA objective is likely to be combined with a minor positive effect for these options.

4.16 Considering the high level of growth each option would support over the plan period, air quality in the District is likely to be most influenced by the level of trip generation that a given pattern of development would result in. Supporting the delivery of much of the new growth over the plan period within the more densely populated locations may help to encourage the use of sustainable modes of transport, which are more accessible in urban areas. However, Option 1 also has the potential to increase traffic emissions that would be concentrated on a single location, resulting in particularly adverse impacts in terms of air quality at such locations. These locations (particularly Worksop and Retford) are currently affected by issues of congestion. A minor negative effect has also been recorded in relation to SA objective 10: air quality for Option 2, considering that a dispersed pattern of rural development may increase reliance on private vehicles. The negative effect expected for Option 3 is likely to be significant as concentrating development along the A1 corridor may generate increased congestion at peak times. Furthermore, focusing employment growth on warehousing will potentially increase the number of HGV movements along this route. Option 4, Option 5, Option 6, Option 7 and Option 8 are expected to have a mixed effect (minor positive/minor negative) in relation to SA objective 10. Option 4 would provide new growth as new settlements or expansions to existing rural settlements and thereby help to minimise adverse impacts on existing traffic congestion and associated air quality issues, by supporting provision of more services and facilities at these locations. However, this approach is likely to result in high levels of road traffic occurring at new locations. By providing large scale development at the urban edges of Worksop and Retford, issues relating to congestion and cumulative air quality problems may emerge in these locations. Conversely, through this approach, Option 5 may

help to reduce the requirement to undertake long journeys in the District and may also support sustainable transport use. The wide range of potential site options included as part of Option 7 and Option 8 would include high levels of growth at the larger settlements as well as some limited growth at more rural settlements. As such some of this new development may exacerbate air quality issues at the more developed locations, while also providing opportunities for sustainable transport improvements.

4.17 The impact of new development in the plan area in terms of climate change will be more influenced by the scale of new growth to be delivered and associated emissions, rather than the spatial distribution of development. The level of greenhouse gas emissions will be influenced by sustainable transport provision and car use but will also be affected in part by on site practices as well as the incorporation of low carbon energy schemes within development. Providing residents with access to existing sustainable transport provision as well as supporting the potential for enhancing existing sustainable transport provisions in the District will be of benefit in terms of limiting greenhouse gas emissions. A minor positive effect is therefore expected for SA objective 11: climate change for Option 2, Option 5, Option 6, Option 7 and Option 8, as these options would provide much of the new growth at the larger settlements of the District, which could help to promote the viability of existing sustainable transport links in the District. Furthermore, these options provide opportunities for urban intensification or the delivery of a high level of growth as urban extensions, where the incorporation of energy efficiency and renewable energy measures may be more viable. It is recognised that Option 6, Option 7 and Option 8 would deliver some growth at the more rural locations of the District, however this would be a small proportion of the overall growth supported. As such, many new residents would still have access to the more extensive sustainable transport links in the urban areas and much of the new development may support the incorporation of energy saving measures.

Housing distribution options

4.18 Following on from the consideration of overall spatial options for the District, in preparing Part 1 of the Draft Bassetlaw Local Plan (January 2019), the Council considered further options for distributing future housing growth within the different areas of the District. These housing distribution options were:

1: Rural Bassetlaw

- 27% of overall growth
- Deliver fewer homes
- Deliver more homes

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preferred option for housing distribution is assessed on a District-wide basis in **Chapter 6**

No change to Core Strategy approach

2: Worksop

- 24% of overall growth
- Deliver fewer homes

3: Retford

- 13% of overall growth
- Deliver more homes

4: Harworth and Bircotes

- 21% of overall growth
- Deliver fewer homes
- Deliver more homes

5: Garden Villages

- 15% of overall growth (two new villages)
- Deliver no new villages
- Deliver one new village
- **4.19** A higher growth option was not considered reasonable for Worksop, due to lack of land availability and viability issues. A lower growth option was not considered reasonable for Retford, as this would not provide the critical mass necessary to support local services, infrastructure improvements or the local economy. **Appendix 9** sets out the reasonable alternatives considered and explains in more detail why the selected approach was taken forward.
- **4.20** It should be noted that in the November 2020 Draft Local Plan, the Council proposed that Worksop would receive 28% of the overall growth, which was slightly higher than the 24% previously considered. However, this slight change did not affect the SA findings reported previously as they reflected the broad principles of the distribution options rather than exact percentages. The submitted Local Plan as proposed to be modified, now proposes that Worksop would receive around 25% of the overall growth and the same point applies in relation to the options appraised previously.
- **4.21** The SA effects are summarised in **Table 4.2**, and the findings described below the table.
- **4.22** Whilst the assessments below consider each of these spatial strategy strands individually, in reality, multiple options will be taken forward by the Council. As such, where assessments identify, for example, that a lower level of growth would be beneficial in terms of environmental impact, due to less greenfield land take, this may be counteracted by greater greenfield land take elsewhere. The Council's current

Table 4.2: SA effects for the Housing Distribution Options considered in preparing the Part 1 Draft Bassetlaw Plan (Jan 2019)

Site	1.Rural B	assetlaw			2.Workso	p	3. Retford	d	4.Harwor	th & Bircote	es	5.Garden Villages			
Alternative Options Considered	a) 27% of overall growth	b) Deliver fewer Homes	c) Deliver More Homes	d) No Change	a) 24% of overall growth	b) Deliver fewer Homes	a) 13% of Overall Growth	b) Deliver More Homes	a) 21% of overall growth	b) Deliver fewer homes	c) Deliver more homes	a) 15% of overall growth	b) Deliver no new villages	c) Deliver one new village	
SA1: Biodiversity and Geodiversity	0	+?	-?	0	0	+?	0	-?	0	+?	-?	?	0	-?	
SA2: Housing	++	+	++	0	++	+	++	++	++	+	++	++	0	+	
SA3: Economy and skills	++	-	+/-	0	++	-	++	+	++	-	+	++	0	+	
SA4: Regeneration and Social Inclusion	++	-	+/-	0	++	-	++	+/-	++	-	+/-	++	0	+	
SA5: Health and Wellbeing	+	-	+/-	0	0	0	0	0	+	-	+/-	++	0	+	
SA6: Transport	-?	+?	-?	0	+/-	+?	+/-	-	+/-	+?	-	+/-	0	+/-	
SA7: Land Use and Soils	+	+?	-	0	-?	+?	0	-	+/-?	+?	-?	+/-?	0	+/-?	
SA8: Water	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SA9: Flood Risk	0	+?	0	0	0	+?	-?	-?	0	+?	-?	0	0	0	
SA10: Air Quality	-?	+?	-?	0	+/-	+?	+/-	-	+/-	+?	-	+/-	0	+/-	
SA11: Climate Change	-?	+?	-?	0	+/-	+?	+/-	-	+/-	+?	-	+/-	0	+/-	

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Site	1.Rural Bassetlaw			2.Worksop 3. Retford		4.Harworth & Bircotes			5.Garden Villages					
SA12: Resource Use and Waste	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SA13: Cultural Heritage	0	+?	-?	0	-?	+?	0	-?	0	+?	-?	?	0	-?
SA14: Landscape and Townscape	+	+?	-?	0	?	0	?	-?	+/-?	+?	-?	+/?	0	+/-?

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1: Rural Bassetlaw

27% of overall growth

4.23 It is expected that this option will result in positive effects for SA objectives 2: housing, 3: economy, 4: regeneration and social inclusion, 5: health and wellbeing, 7: land use and soils and 14: landscape and townscape, as the provision of housing in a range of settlements will reduce the intensity of effects in any one location. The distribution of development will likely provide a positive effect in relation to cultural heritage, landscape and land use as development is likely to be fairly small-scale, thereby minimising the intensity of any effects on the landscape, and any cultural assets, as well as the amount of greenfield land which is to be developed in any one location. In addition, this option would reduce greenfield development around urban areas, which may help to retain the existing character of Bassetlaw's towns. This approach would also provide sufficient choice in sites so that the Council can direct housing to less sensitive areas. In addition, a positive effect is expected in relation to housing, as this growth option will provide 27% of the Council's housing target for the District and increased rural develop could likely help support rural services and facilities. As such, a positive effect has been identified for SA objectives 2, 4 and 5. However, a minor negative effect has been identified for SA objective 6: transport, SA objective 10: air quality and SA objective 11: climate change, as the increase in residential development in rural settlements will increase pressure on already limited rural transport services and could lead to increased traffic congestion and air pollution within rural communities. However, there is some uncertainty associated with this as an increase in residents in rural areas could support existing and improved public transport services.

Lower growth

4.24 It is expected that a lower growth option would not provide the support for or enhance existing rural services. As a result, this would threaten the long term sustainability of services and facilities in the villages, and this is likely to affect the health and wellbeing of residents living in rural areas, leading to minor negative effects for SA objectives 3: economy and skills, 4: regeneration and social inclusion and 5: health and wellbeing. However, it is predicted that a lower level growth would also have a minor positive effect on the environmental SA objectives 1: biodiversity and geodiversity, 6: transport, 7: land use and soils, 9: flood risk, 10: air quality, 11: climate change, 13: cultural heritage and 14: landscape and townscape, as a lower rate of development would keep transport-related issues, such as congestion and air pollution, to a minimum. Furthermore, a lower growth rate would also likely minimise the loss of greenfield land and negative effects on environmental

features, such as biodiversity, landscape and cultural assets, due to the lower level of land take required. Similarly, a positive effect has been identified for 9: **flood risk**, as a lower rate of development will less likely contribute towards development on land in flood zones 2 or 3 and a reduced risk of surface run off and flooding. These minor positive effects are uncertain as they depend on the exact location and design of development.

4.25 Finally, a minor positive effect has been identified for SA objective 2: **housing**, as this growth option will still provide new housing, but this may not meet the full need arising within the rural area.

Higher growth

4.26 A higher growth option would lead to a number of potential negative effects identified. It is expected that a higher growth rate would fail to make effective use of brownfield land and the ease of access to services and employment in the larger settlements, yet a high residential growth rate could support rural services and encourage investment in the area, resulting in a mixed minor positive and negative effect for SA objectives 3: **economy and skills** and 4: **regeneration and social inclusion**. Similarly, whilst this option could encourage investment in rural services and facilities, including health services and recreation facilities, it could also result in greater pressure on existing services, resulting in mixed minor positive and minor negative effects on SA objective 5: **health and wellbeing**.

4.27 This growth option would result in a significant positive effect in relation to SA objective 2: **housing**, as it will provide more than enough to meet rural housing needs. However, higher levels of growth could have potentially adverse impacts on the historic environment, landscape and the prevailing character of rural villages, due to greater urbanisation of these areas, resulting in a uncertain minor negative impact for SA objectives 13: **cultural heritage** and 14: **landscape and townscape**. Furthermore, a higher level of growth could contribute towards increased traffic congestion and construction traffic leading to a negative effect for SA objectives 6: **transport**, 10: **air quality** and 11: **climate change**. However, there is some uncertainty associated with this as an increase in residents in rural areas could support existing and improved public transport services.

4.28 There is a potential that higher growth could further lead to an increased use of greenfield land on the edge of settlements, resulting in a negative effect for SA objective 7: land use and soil.

No change

4.29 A 'no change' strategic growth option could result in a less sustainable pattern of growth that is not reflective of the

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dynamics that operate between rural settlements. This strategic growth option will likely result in a negligible effect for all SA objectives as it reflects the likely future baseline without the Local Plan.

2: Worksop

24% of all growth

4.30 This level of growth is expected to result in significant positive effects in relations to a number of SA objectives. This proposal will deliver the highest level of housing development to one of the larger settlements in Bassetlaw and will help to support Worksop as the sub-regional centre. This high level of housing development will have directly significant positive impacts on SA objectives 2: housing, 3: economy and skills, and 4: regeneration and social inclusion as the additional housing will support the vitality of the town, the economy and community services. However, there is potential for the proposed level of housing to have mixed minor negative and minor positive effects on SA objectives 6: transport, 10: air quality, 11: climate change. This is expected as this high level of residential development will likely increase traffic in and around Worksop and as a result will have a negative impact on air quality and contribute to increased greenhouse gas emissions. However, development within the large towns will be within closer proximity to existing services such as healthcare, education and sustainable transport. In addition, it is possible that this greater level of development will have a minor negative impact on SA objective 13: cultural heritage, as cultural assets in the settlement could be impacted, either directly or through disturbance to setting. An uncertain negative effect has been identified for SA objective 7: land use and soils as new development at the edge of the settlement could lead to the loss of greenfield land, although this will depend on the specific location and design of development. Uncertain effects are expected for SA objective 14: landscape and townscape, as development in Worksop could improve the townscape through regeneration, although alternatively development with poor siting or design could degrade the townscape or the wider landscape.

Lower growth

4.31 An alternative considered by the Council is the delivery of fewer homes. It is expected that, as the largest town in the District with the most services and facilities, Worksop requires a level of growth which will sustain it as a sub-regional centre and less residential development will not support the town and its services. As such, a minor positive effect has been identified for SA objective 2: **housing**, as housing development will still be delivered, but this may not meet the full need arising within Worksop. This lower level of housing development will result in minor negative effects with

uncertainty for SA objective 3: **economy and skills** and 4: **regeneration and social inclusion**, as the town's services are not likely to be well supported. However, the lower growth option could result in a number of uncertain positive effects, as less development in Worksop could be more beneficial to SA objectives 1: **biodiversity and geodiversity**, 6: **transport**, 7: **land use and soils**, 9: **flood risk**, 10: **air quality**, 11: **climate change** and 13: **cultural heritage**. These positive effects are expected as lower growth will likely result in a minimised traffic influence, reduced risk to historic and wildlife designations in and near Worksop and a reduced use of greenfield or land at risk of flooding land on the edge of the settlement. These effects are uncertain as it depends on the location and design of development.

3: Retford

13% of overall growth

4.32 This level of growth is expected to help support existing services and facilities, and deliver infrastructure improvements in Retford, including transport, education and health. This growth option will likely result in significant positive effects for a number of SA objectives such as 2: housing, 3: economy and skills and 4: regeneration and social inclusion. This is likely as this option will support existing services in Retford and contribute towards the local economy. It is expected that this option will result in mixed minor positive and minor negative effects in relation to SA objectives 6: transport, 10: air quality and 11: climate change, as development is expected to lead to increased construction traffic and emissions giving rise to minor negative effects. However, development in Retford is more likely to be within proximity to existing services and facilities and sustainable transport links, resulting in minor positive effects. In addition, an uncertain negative effect has been identified in relation to SA objectives 7: land use and soils and 9: flood risk, as there is potential that development could be located within flood zone 2 or 3 and/or lead to loss of greenfield land. However, this is uncertain as effects will depend on the location and design of new development. Uncertain effects are expected for SA objective 14: landscape and townscape, as development in Retford could improve the townscape through regeneration, although alternatively development with poor siting or design could degrade the townscape or the wider landscape.

Higher Growth

4.33 Higher levels of growth in Retford could result in more development occurring in areas at risk of fluvial flooding or exacerbating existing surface water flooding issues, resulting in an uncertain minor negative effect for SA objective 9: **flood risk**. In addition, higher levels of growth are likely to result in higher densities and could have adverse impacts on the

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historic environment and the prevailing character of the historic market town, resulting in a minor negative impact for SA objectives 13: cultural heritage and 14: landscape and townscape. A higher level of growth could also contribute towards increased traffic congestion and construction traffic leading to a minor negative effect for SA objectives 6: transport 10: air quality and 11: climate change. Furthermore, it is expected that increased development will potentially encourage the loss of greenfield land and impacts on wildlife designations, as such an uncertain minor negative effect has been identified for SA objectives 1: biodiversity and geodiversity and 7: land use and soils. This is uncertain as the effects will depend on the location, scale and design of new development. A significant positive effect has been identified for SA objective 2: housing, as this option will contribute towards meeting local needs for housing. A higher growth rate could put pressure on local services and facilities but could also support local services and encourage investment in the area, resulting in a minor positive effect for SA objective 3: economy and skills and mixed minor positive and negative effect for SA objective 4: regeneration and social inclusion.

4: Harworth and Bircotes

21% of overall growth

4.34 This level of growth is expected to support the regeneration of Harworth and Bircotes and provide sufficient residential development to support existing services and facilities. As such a significant positive effect has been identified for SA objectives 2: housing, 3: economy and skills and 4: regeneration and social inclusion, and minor positive effects for SA objective 5: health and wellbeing, as this growth level will enhance the town's services and the economy. In addition, this level of growth is expected to provide supporting infrastructure such as transport infrastructure, roads, healthcare and education that will also likely enhance the town and access to services and facilities. However, as a result of this level of development there is potential that a number of mixed effects could occur. For example, despite the provision of improved transport infrastructure, including sustainable transport links, there could be an increase in traffic congestion in and around Harworth & Bircotes, resulting in a negative impact on air quality and contributing to increased greenhouse gas emissions. As such, mixed minor positive and minor negative effects are identified with regards to SA objectives 6: transport, 10: air quality and 11: climate change. Mixed minor positive and minor negative uncertain effects have also been identified with regards SA objectives 7: land use and soils and 14: landscape and townscape, as development could lead to the potential loss of greenfield land on the edge of the settlement but could also regenerate large brownfield sites.

Lower growth

4.35 It is expected that a lower level of growth would hinder the ongoing regeneration of the Harworth & Bircotes area, as a lower development rate is unlikely to sustain and enhance the services and facilities within the town, resulting in a minor negative effect for SA objectives 3: economy and skills, 4: regeneration and social inclusion and 5: health and wellbeing. In addition, a minor positive effect has been identified for SA objective 2: housing, as despite the lower rate of development this option will still contribute some way to meeting the housing need in Harworth and Bircotes. An uncertain minor positive effect has been identified for a number of SA objectives – 1: biodiversity and geodiversity 6: transport, 7: land use and soils, 9: flood risk, 10: air quality, 11: climate change 13: cultural heritage and 14: landscape and townscape. These have been identified because the lower growth option will still deliver housing, yet it is likely that a lower growth rate will better support the protection of greenfield land, land at risk of flooding and biodiversity/geodiversity designations and will minimise increases in traffic and associated emissions of air pollutants and greenhouse gases. In addition, the lower level of growth could help minimise impacts on cultural assets and the landscape as the scale of development within the settlement will be minimised.

Higher growth

4.36 A higher level of growth within Harworth and Bircotes could put more pressure on existing infrastructure provision but could also support local services and encourage investment in the area. As such, a likely minor positive effect is identified for SA objective 3: economy and skills and a mixed minor positive and negative effect is identified for SA objectives 4: regeneration and social inclusion and 5: health and wellbeing. A higher level of growth could hinder aspirations to prioritise brownfield regeneration and result in an increased loss of greenfield and development of land at risk of flooding (primarily surface water flooding) and lead to adverse effects on wildlife designations. In addition, higher growth could increase traffic congestion and associated air pollution and carbon emissions. As such an uncertain minor negative effect has been identified for SA objectives; 1: biodiversity and geodiversity, 6: transport, 7: land use and soils, 9: flood risk, 10: air quality and 11: climate change. Furthermore, a higher level of residential growth could have more potential for adverse impacts on the landscape of the area and contribute towards the degradation of cultural heritage, therefore minor negative effects are expected with regards to SA objectives 13: cultural heritage and 14: landscape and townscape, although these are uncertain as the effects depend on the location and design of new development. Conversely, a significant positive effect has

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been identified for SA objective 2: **housing** because this growth option will still help to meet the housing need for Harworth and Bircotes.

5: Garden Villages

15% of overall growth (two new villages)

4.37 This level of growth will be spread across two new villages (selected from the strategic site options considered earlier in this chapter) and is expected to result in significant positive effects for a number of SA objectives. This is the result of the new settlements and provision of necessary infrastructure, services and facilities including healthcare, education, employment and green space. As such a significant positive effect has been identified for SA objectives 2: housing, 3: economy and skills, 4: regeneration and social inclusion and 5: health and wellbeing. In addition, it is expected that this option will result in a number of mixed positive and negative effects. For example, the provision of improved transport infrastructure will encourage sustainable modes of transport, but it is also likely that increased residential development will increase travel by private car leading to increased air pollution and greenhouse gas emissions. It is likely that new garden communities will reflect sustainable design and encourage heat and electricity from renewable resources and may also provide services for surrounding rural areas. As such, a mixed effect is identified for SA objectives 6: transport, 10: air quality and 11: climate change. Uncertain significant negative effects have been identified in relation to SA objectives 1: biodiversity and geodiversity and 13: cultural heritage, as there is potential for a large loss of land for the new settlements which could affect a number of wildlife designations and/or cultural assets. In addition, it is expected that this option will have an uncertain mixed minor positive and significant negative effect in relation to SA objective 14: landscape and townscape. This is the result of a new development leading to potential degradation and a negative visual impact on the landscape. However, there is potential for good design to reduce or mitigate these effects. A mixed minor positive and minor negative uncertain effect has been identified for SA objective 7: land use and soils, as this option could lead to the potential loss of large areas of greenfield land, although development could also occur on one of the large, brownfield sites in the District.

No Change: Delivery of no new villages

4.38 This 'no change' strategic growth option will likely result in a negligible effect for all SA objectives as it reflects the likely evolution of the baseline without the Local Plan.

Lower growth: Delivery of one new village

4.39 It is expected that a lower level of growth may hinder the achievement of the housing target, although one new settlement would still provide a substantial amount of growth. Provision of one new settlement and necessary infrastructure, services and facilities including healthcare, education, employment and green space will result in a minor positive effect for SA objectives 2: housing, 3: economy and skills, 4: regeneration and social inclusion and 5: health and wellbeing. In addition, it is expected that this option will result in a number of mixed positive and negative effects. For example, the provision of improved transport infrastructure will encourage sustainable modes of transport, but it is also likely that even a lower growth rate will increase travel by private car leading to increased air pollution and greenhouse gas emissions. It is likely that a new garden village will reflect sustainable design and encourage heat and electricity from renewable resources and may also provide services for surrounding rural areas. As such, a mixed effect is identified for SA objectives 6: transport, 10: air quality and 11: climate change. Uncertain minor negative effects have been identified for SA objectives 1: biodiversity and geodiversity and 13: cultural heritage, as there is potential for a large loss of land for the new settlement which could have effects on a number of wildlife designations and/or cultural assets. In addition, it is expected that this option will have an uncertain mixed minor positive and minor negative effect in relation to SA objective 14: landscape and townscape. This is the result of new development leading to potential degradation and a negative visual impact on the landscape. However, there is potential for good design to reduce or mitigate the potential negative effect. A mixed minor positive and minor negative uncertain effect has also been identified for SA objective 7: land use and soils, as this option could lead to the potential loss of large areas of greenfield land, although development could occur on one of the large, brownfield sites in the District.

Housing Target

4.40 The Interim SA Report (October 2016) included an appraisal of five reasonable alternative options for the housing target:

- Option 1: Trend-based: adopt a housing target based on projecting forward the past ten years of completions, an average of 299 dwellings per annum
- Option 2: Population Projection-based (2014)
 Objectively Assessed Need 338 dwellings per annum (dpa)
- Option 3: Population Projection-based Objectively
 Assessed Need + Moderate Economic Growth 383 dpa

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- Option 4: Lower end of the 2013 Strategic Housing Market Assessment Range - 435 dpa
- Option 5: Sheffield City Region Strategic Economic Plan
 636 dpa
- **4.41** The Initial Draft Bassetlaw Plan (October 2016) set out a proposed policy approach which took forward Option 4 i.e. 435 dpa.
- **4.42** Following the five options originally identified for the Initial Draft Bassetlaw Plan, BDC reviewed the housing target options, and subsequently considered the four options listed below in 2019. This was due to the Government's publication of a Standard Methodology¹⁴ for determining Objectively Assessed Need (OAN), updated ONS household projections and an updated evidence base, including a draft Economic Development Needs Assessment (EDNA).
 - Option 1: Government's standardised OAN figure 306 dpa
- Option 2: SHMA-based OAN 374 dpa
- Option 3: Overall housing requirement to support economic growth based on the Oxford Economics midpoint scenario (EDNA-based) – 390 dpa
- Option 4: EDNA-based higher requirement to support economic growth based on the Experian midpoint scenario – 493 dpa
- **4.43** The revised set of four housing target options was appraised in the 2019 SA Report and this work was also presented in the subsequent SA reports. Note that the 2016 Interim SA report made commentary in relation to how the options would contribute to HMA-wide OAN and city region employment ambitions. These were not considered in the subsequent version of the SA for two reasons. Firstly, up to date figures for wider needs were not available at the time of assessment. Secondly, the Council no longer considered the Sheffield City Region Strategic Economic Plan figure (636 dpa) to be a reasonable alternative, based on the updated evidence in the Bassetlaw Housing and Economic Needs Assessment (HEDNA) (October 2020).
- **4.44** The SA effects of these four options are summarised in **Table 4.3** below (the detailed SA matrix was presented in Appendix 4 in the January 2020 SA Report).

¹⁴ https://www.gov.uk/guidance/housing-and-economic-development-needs-assessments#housing-need

Table 4.3: SA effects for the housing target options considered after the Initial Draft Plan

Option SA objective	Option 1: Governments standard Method figure (306dpa)	Option 2: SHMA-based OAN (374 dpa)	Option 3: Overall housing requirement (EDNA-based – 390dpa)	Option 4: EDNA-based higher requirement to support economic growth (493 dpa)
SA1: Biodiversity and Geodiversity	-?	-?	-?	?
SA2: Housing	++?	++	++	++
SA3: Economy and skills	+?	+?	++	++
SA4: Regeneration and Social Inclusion	0?	+?	+?	+?/-?
SA5: Health and Wellbeing	0?	+?	+?	+?/-?
SA6: Transport	-	-	-?	?
SA7: Land Use and Soils	-?	-?	-?	?
SA8: Water	-	-	-	
SA9: Flood Risk	-?	-?	-?	-?
SA10: Air Quality	-?	-?	-?	-?
SA11: Climate Change	-?	-?	-?	-?
SA12: Resource Use and Waste	-	-	-	-
SA13: Cultural Heritage	+/-?	+/-?	+/-?	-?
SA14: Landscape and Townscape	+/-?	+/-?	+/-?	-?

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- **4.45** When preparing the November 2020 Draft Bassetlaw Local Plan, the Council revisited the housing target options that had been considered in 2019 to reflect the most recent evidence including the HEDNA, which provides evidence in relation to housing needs in Bassetlaw to 2037¹⁵. As a result, the Option 1 figure (based on the Government's standard method) was updated to be 288 dpa. In accordance with national guidance, further analysis of committed and proposed economic development was undertaken by the Council to determine whether the housing requirement should be increased to support economic growth.
- **4.46** The Council is proposing to allocate land for a Strategic Employment site at Apleyhead junction located on the A1 and A57. This will be the focus for a significant amount of new employment to meet an identified regional/sub-regional need for logistics over the Plan period, up to 2038. There is also a significant amount of land with planning consent for employment in Bassetlaw. The number of new jobs to be delivered up to 2038 is expected to be 9,699. The Housing Requirement proposed in the submitted Local Plan as proposed to be modified, 540 dwellings per annum from 2020 to 2038, is based on this number of jobs being delivered by 2038. This change is in response to updated evidence in the Further Employment Note 2023 requested by the Local plan Inspectors during Examination. This will be monitored over the plan period and reviewed within five years in accordance with national policy.
- **4.47** The October 2020 HEDNA examined a range of baseline and growth scenarios using Oxford Economics and Experian Forecasting. The study provides four scenarios which are driven by the Strategic Employment allocation at Apleyhead Junction. These are as follows:
 - A lower employment figure for Apleyhead Junction of 9,735 jobs with all new homes to support this being delivered in Bassetlaw.
 - A higher employment figure for Apleyhead Junction of 11,236 jobs with all new homes to support this being delivered in Bassetlaw.
 - A lower employment figure for Apleyhead Junction of 9,735 jobs with the majority of new homes to support this being delivered in Bassetlaw and the remainder to be delivered in neighbouring authority areas.
 - A higher employment figure for Apleyhead Junction of 11,236 jobs with the majority of new homes to support this being delivered in Bassetlaw and the remainder to be delivered in neighbouring authority areas.
- **4.48 Table 4.4** below summarises these options (which have been labelled Options A to D) in terms of associated housing need figures. The below figures have been updated by the Further Employment Note 2023 but the scenarios remain the same

Table 4.4: Alternative housing target options considered for the November 2020 Draft Local Plan

Housing target option	Jobs growth	Housing need (per annum)				
А	9,735	591				
В	11,236	646				
С	9,735	530				
D	11,236	562				

4.49 The likely effects of these options are summarised in **Table 4.5** below and the detailed SA matrix can be found in **Appendix 4**. The up-to-date standardised OAN figure of 288 dpa has also been appraised for completeness.

 $^{^{\}rm 15}$ At the time the Plan period was proposed to be up to 2037 rather than the current date of 2038.

Table 4.5: SA effects for the updated housing target options

Option SA objective	Governments standardised OAN figure (288dpa)	Option A: 591 dpa	Option B: 646 dpa	Option 3C 530 dpa	Option D: 562 dpa
SA1: Biodiversity and Geodiversity	-?	?	?	?	?
SA2: Housing	-	++	++	+	+
SA3: Economy and skills	-?	++	++	++?	++?
SA4: Regeneration and Social Inclusion	+/-?	+/-?	+/-?	+/-?	+/-?
SA5: Health and Wellbeing	-	+/-	+/-	+/-?	+/-?
SA6: Transport		-	-		
SA7: Land Use and Soils	-?	?	?	?	?
SA8: Water	-?	?	?	?	?
SA9: Flood Risk	-?	?	?	?	?
SA10: Air Quality		-	-		
SA11: Climate Change		-	-		
SA12: Resource Use and Waste	-				
SA13: Cultural Heritage	-?	?	?	?	?
SA14: Landscape and Townscape	-?	?	?	?	?

4.50 Options A-D all involve a similar scale of development over the plan period, with all options being significantly higher than the OAN (between 530 and 646 dwellings per annum) in order to balance housing provision with the Council's economic growth aspirations, and to meet an identified regional/sub-regional need for logistics at the allocation of the strategic employment site at Apleyhead Junction. The effects

of options A-D on the SA objectives are therefore similar and all are likely to have significant negative effects on several of the environmental SA objectives. In contrast, the option of the OAN figure (288 dwellings per annum) would have fewer significant negative environmental effects due to the more limited scale of growth proposed. This may make it easier to

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avoid focussing development in the most sensitive parts of Bassetlaw.

- **4.51** Options A-D could all have significant negative effects on SA objectives 1: **biodiversity**, 7: **land use and soils**, 8: **water**, 9: **flood risk**, 13: **cultural heritage** and 14: **landscape and townscape**. The higher amount of development proposed under all four options means that there could be more greenfield land developed with associated potential for adverse effects on the built and natural environment in Bassetlaw. However, effects are uncertain until specific sites are determined and it is recognised that mitigation may be able to be achieved through policy requirements. The potential significant negative effects are therefore uncertain. Providing the OAN figure of 288 dwellings per annum would have likely minor negative effects on these objectives due to the far smaller scale of growth that would result.
- **4.52** A key difference between Options A-D in sustainability terms is that Options A and B would provide all of the housing to balance the proposed economic growth within Bassetlaw District, while Options C and D would rely on some housing being provided in neighbouring authorities. That approach may result in higher levels of commuting between Bassetlaw and neighbouring authorities, which is more likely to be via car. Options C and D are therefore likely to have significant negative effects on SA objectives 6: **transport**, 10: **air quality** and 11: **climate change**, while Options A and B would have minor negative effects on these objectives. The OAN option would also have significant negative effects as it would result in an imbalance between housing and jobs within Bassetlaw, leading to particularly high levels of commuting which is likely to be over longer distances and by car.
- **4.53** The fact that all of the housing required to balance jobs growth would be provided within Bassetlaw under Options A and B also means that those options are likely to have significant positive effects on SA objectives 2: housing and 3: economy and skills. While Options C and D would provide a significant amount of new housing, there is less certainty where some is to be provided in neighbouring areas and more potential for an imbalance between housing and jobs growth to occur. While Options B and D assume a higher level of job creation at Apleyhead compared to Options A and C, the job numbers are still high and all four options would still have significant positive effects on SA objective 3 as a result. The OAN option would have likely minor negative effects on SA objectives 2 and 3 as the imbalance between homes and jobs is more certain to occur if economic growth in Bassetlaw proceeds as planned.
- **4.54** The effects of the options on SA objectives 4: regeneration and social inclusion and 5: health are mixed. While the larger-scale growth under Options A-D could mean that there is more pressure on existing services and facilities,

including healthcare facilities, the provision of new facilities may also be more likely to take place in order to support the growing population. The likely effects on health are also influenced by the likely extent of walking and cycling under each option – for the OAN option and Options C and D, rates of walking and cycling are likely to be lower as there may be more in-commuting over longer distances. Under Options A and B, journeys to work may be shorter for more people which would increase the likelihood of journeys being by bicycle or on foot.

Employment Land Target

- **4.55** The Interim SA Report (October 2016) included an appraisal of three reasonable alternative options for the employment land target:
- Option 1: No allocations allow the market to deliver economic growth as demand dictates through the adoption of a criteria policy based approach to determine planning applications.
- Option 2: Allocate to reflect market trends in Bassetlaw, with flexibility across the spatial hierarchy to support the ambitions of the Sheffield City Region Local Enterprise Partnership (LEP) (delivering at least 11.8 hectares per annum).
- Option 3: Large-scale, aspirational growth allocating for sub-regional economic growth aspirations.
- **4.56** The Initial Draft Bassetlaw Plan (October 2016) set out a proposed policy approach which took forward Option 2 i.e. 11.8ha of employment land per annum.
- **4.57** Since the three options were originally identified, updated evidence became available, particularly the draft EDNA. Although this did not result in any new options, Option 2 would now only be able to deliver at least 8 hectares per annum, rather than 11.8 hectares. This did not affect the previous assessments, although matrices were updated to consider updates to baseline information and to take into account the minor changes made to the SA methodology (described in **Chapter 2**). The updated appraisal matrix is presented in detail in **Appendix 4** and summarised below. Note that the appraisal matrix and text below is largely taken from the Interim SA Report.
- **4.58** The SA effects are summarised in **Table 4.6**, and the findings described below.

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Table 4.6: SA effects for the employment target options

Option SA objective	Option 1: No allocations	Option 2: Allocate to reflect market trends in Bassetlaw	Option 3: Large-scale, aspirational growth
SA1: Biodiversity and Geodiversity	-?	-?	
SA2: Housing	0	0	0?
SA3: Economy and skills	+?/-?	++?	++/?
SA4: Regeneration and Social Inclusion	?	+	+
SA5: Health and Wellbeing	0?	0?	0?
SA6: Transport	+?/-	+?/-?	+?/-?
SA7: Land Use and Soils	?	+?/-?	-?
SA8: Water	-	-	-
SA9: Flood Risk	?	+?	-?
SA10: Air Quality	-?	-?	-?
SA11: Climate Change	+/-	+/-	+/-
SA12: Resource Use and Waste	-	-	-
SA13: Cultural Heritage	-?	+/-	-?
SA14: Landscape and Townscape	-?	+/-	-?

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- **4.59** Over the plan period Bassetlaw's economy will continue to be reshaped, following the decline of traditional industries over the last 30 years. Economic development that is delivered through the emerging plan must initially sustain existing businesses and enterprises, then help secure investment through flexible policies and by delivering land in the right locations.
- 4.60 There are positive effects associated with SA objective 3: economy and skills arising from the three employment land target options, with these being significant for Options 2 and 3. By allocating specific sites for development, Option 2 is expected to help sustain existing centres and assist new growth areas by providing opportunities for business start-up, expansion and relocation. Support for rural diversification has potential to boost prosperity and viability of rural areas as places to live and work in the long term, rather than restrictive policies that would limit regeneration of rural areas. The more aspirational levels of growth identified in Option 3 would also have positive effects in terms of boosting the economic prosperity of the area, although in addition to the uncertainty arising from not yet having identified sites for development, this option lacks clarity about the amount of land that should be developed as it is jobs-based, not land-based. Although Option 1 provides flexibility to deal with needs as they emerge, the lack of a land or jobs-based target may not provide sufficient certainty to secure investment commitment.
- **4.61** Options 2 and 3 are also likely to have positive effects on SA objective 4: **regeneration and social inclusion**. With specific locations targeted through allocations or place-based job creation targets, development can support regeneration of key sites and provide potential uplift to the public realm and investment in infrastructure.
- **4.62** Option 2 differs from Options 1 and 3 by proposing allocation of a specific quantity of land and is therefore identified as having positive effects in a number of areas that the other options do not namely SA objective 7: **land use and soils**, SA objective 9: **flood risk**, SA objective 13: **cultural heritage** and SA objective 14: **landscape and townscape**. This helps to reduce some uncertainty about the deliverability of sites and facilitates avoidance or mitigation of potentially significant negative effects on people and the environment.
- 4.63 The appraisal of the three options for employment land has identified mixed effects or effects with uncertainty for the remaining SA objectives. Those where distinct effects have been identified are those where effects are generally clearly negative or provide no certainty. SA objective 12: resource use and waste typically shows that commercial operations will inevitably result in increased resource use and subsequently generation of waste. The extent to which this occurs would be expected to increase proportionately with the

- levels of growth achieved. Similarly, the effects in relation to SA objective 8: **water quality and resources** are likely to be negative due to construction and operation of businesses inevitably increasing demand for water in an area of identified water stress.
- **4.64** Negative uncertain effects are identified in relation to SA objective 1: **biodiversity**, with the need for development of land for employment uses increasing the likelihood of loss of greenfield sites on the edge of existing towns and villages causing habitat loss and fragmentation. Green infrastructure may be delivered as part of large scale schemes, in conjunction with supporting access to employment, although there is significant uncertainty about where development will occur and the levels of growth that may be achieved.
- **4.65** Economic development will have mixed effects on SA objective 6: **Transport** through increased vehicle movements from deliveries, visitors and in-commuting. These movements will impact on road capacity and existing congestion, but development will also provide developer contributions and CIL payments that will support enhancements and provision of new sustainable transport infrastructure.
- **4.66** SA objective 13: **cultural heritage** and SA objective 14: **landscape and townscape**, respectively, are also considered likely to have minor negative effects, mixed with positive effects for Option 2. Each of the three options has potential to generate negative effects on the existing townscapes, landscapes and cultural heritage assets in the District, although again there is uncertainty about where these will occur. Under both SA objectives, allocating sites in Option 2 gives opportunity to avoid impacts on the most sensitive receptors or to at least provide integrated mitigation. Larger scale developments can have more wide-ranging impacts on landscapes and townscapes, therefore it is important to be able to plan proactively for these.
- **4.67** SA objective 2: **housing** is the theme that has been identified as having a limited relationship with economic development, at least in the context of Bassetlaw. Housing market evidence indicates that economic development has not traditionally been a significant driver in terms of housing demand in the District. While aspirations to change this may be promoted through the plan, raising demand for employment land could result in competition for sites for housing development.

Thematic Policies

4.68 The Initial Draft Bassetlaw Plan (October 2016) set out a number of proposed thematic policy approaches. These were not subject to SA at the time but were appraised in the 2019 SA Report as presented below, along with reasonable alternative policy approaches, where relevant. The reasons for selecting the preferred approach at that stage (i.e. Part 1 of

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the Bassetlaw Draft Plan (January 2019)) are detailed in **Appendix 10**. Not all of the thematic policy approaches discussed below had an equivalent proposed policy in Part 1 of the Bassetlaw Draft Plan, but were subsequently addressed in the Draft Local Plan. The policy options audit tables in **Appendix 10** have been updated to outline the evolution of the policies from the Initial Draft Bassetlaw Plan to the Part 1 Bassetlaw Draft Plan and subsequently from the January 2020 Draft Local Plan and November 2020 Draft Local Plan stages to the Publication version (taking into account the Publication Version Addenda January and May 2022) and to the current submitted Local Plan as proposed to be modified.

Note that the Part 1 Bassetlaw Draft Plan and accompanying 2019 SA Report (from which this chapter is taken) were subject to consultation from January to March 2019. Following that consultation, the Council decided to produce a complete Draft Local Plan (rather than 'Part 1' and 'Part 2'). In preparing the first version of the Draft Local Plan (January 2020), the Council reviewed the strategic policies presented in the Part 1 Bassetlaw Draft Plan and also prepared development management policies and site allocation policies.

The policy approaches (as assessed below) fed into preparation of the development management policies in the first Draft Local Plan (January 2020) and the updates that have been made to those policies since.

4.69 Note that the appraisal takes the form of a high-level commentary in relation to relevant SA objectives that the thematic policy approaches set out in the Initial Draft Bassetlaw Plan are likely to affect. As the proposed thematic policy approaches are narrow in scope, they are generally only likely to have effects in relation to those SA objectives that cover the same themes as the policy approach and are therefore likely to have no effect on the remaining SA objectives (e.g. the proposed policy approach for Historic Environment and SA objective 13: cultural heritage).

Housing Growth

- **4.70** The Initial Draft Bassetlaw Local Plan (2016) proposed an annual housing target of 435 net dwelling completions. Whilst this figure is no longer one of the housing target options (the housing requirement was proposed to be 478 dwellings per annum in the January 2020 Draft Local Plan), the remaining aspects of the proposed policy approach are considered below. The revised housing target options (and the effects of delivering the scale of housing within them) have been assessed earlier in this chapter.
- **4.71** Allocating sufficient sites to provide choice and flexibility, ensuring sufficient housing provision and allocating a mix of sites is expected to have significant positive effects on SA

objective 2: **housing**. This approach is also likely to have minor positive effects on SA objective 5: **health and wellbeing**, as it is expected to ensure a range of housing provision that is suitable for all residents, contributing to both physical and mental health and wellbeing.

Economic Development

- **4.72** The Initial Draft Bassetlaw Local Plan (2016) proposed an employment land target of 177ha over the life of the plan (the target is proposed to be a minimum of 68ha in the Draft Local Plan, although the plan over-allocated at 128.35ha). Employment land targets are assessed in the preceding section of this chapter; therefore the commentary below addresses the remaining aspects of the proposed policy approach for economic development.
- 4.73 In being pro-active and aspirational with regards to economic growth, and in having no maximum employment land target, this approach is expected to have significant positive effects on SA objective 3: economy and skills. However, it could lead to a high level of development, which could put pressure on environmental factors, therefore having negative effects on SA objectives 1: biodiversity, 7: land use and soils, 10: air quality, 13: cultural heritage and 14: landscape and townscape. However, these effects are expected to be minor, as the policy approach includes safeguards, such as ensuring development is at an appropriate scale and design, ensuring development can be served by sustainable infrastructure, and conserving and enhancing local heritage and environmental characteristics. Where heritage and environmental features are enhanced, this policy could also lead to minor positive effects on the SA objectives listed above.

Following the Part 1 Bassetlaw Draft Plan consultation (January to March 2019), the Council reviewed the spatial strategy taking into consideration comments received and changes to national policy. As a consequence of this, the Council is now seeking to deliver a step-change in economic growth in Bassetlaw. In order to support this the housing requirement needs to align with jobs growth up to 2038. This has resulted in an increase in the housing requirement from 390 dwellings per annum to 540 dwellings per annum up to 2038.

Town and Service Centres

4.74 The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016) on the basis of evidence contained in the Bassetlaw Retail and Leisure Study (April 2017). With no net need for additional retail floorspace over

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the lifetime of the plan there is no requirement to allocate land for future retail development.

- **4.75** Defining clear boundaries for town centres, primary shopping areas and primary and secondary frontages is expected to have a significant positive effect on SA objective 4: **regeneration and social inclusion** as this approach will directly seek to protect and enhance the vitality and viability of the District's towns and villages. There would also be a minor positive effect on SA objective 3: **economy and skills** as a result of this and the associated stimulation of the town centre economy and employment opportunities.
- **4.76** Promoting a town centre first approach will promote the use of sustainable transport measures in place of cars which may be more widely used to access developments in out of town locations; therefore minor positive effects are likely in relation to SA objectives 5: **health and wellbeing**, 6: **transport**, 10: **air quality** and 11: **climate change**.
- **4.77** A minor positive effect is likely in relation to SA objective 2: **housing** as the proposed policy approach involves promoting residential uses above the ground floor in town centres.

Historic Environment

- **4.78** The proposed policy approach relating to the historic environment set out in the Initial Draft Bassetlaw Plan (2016) would have a significant positive effect on SA objective 13: **cultural heritage** as the primary purpose of the proposed approach is to protect and enhance the historic environment. It sets out various measures to achieve this; including maintaining a presumption against development, alterations, advertising or demolition that would be harmful to a heritage asset and giving designated heritage assets greater protection than non-designated assets.
- **4.79** The specific nature of the proposed policy approach means that effects on most of the other SA objectives are unlikely, although there could be potential minor negative effects on SA objectives 2: **housing** and 3: **economy and skills**, if the development of housing or commercial sites was to be restricted on the basis of heritage considerations.
- **4.80** The Council considers that a reasonable alternative approach to the historic environment would be more detailed policy criteria for the protection of non-designated heritage assets, further to the approach set out in the NPPF. It is envisaged that this would be specifically with regard to exploring in more detail the justification for demolition of non-designated heritage assets.
- **4.81** This reasonable alternative approach would have a significant positive effect on SA objective 13: **cultural heritage** because it provides additional detail to that in the NPPF on the protection of local, non-designated heritage

assets, whilst also requiring detailed justification for the demolition of such buildings. It is envisaged that this would limit the circumstances in which the demolition of non-designated heritage assets would be considered acceptable. The NPPF guidance on designated and non-designated heritage assets alone is adequate but could be reinforced through Local Plan policies.

4.82 As with the proposed policy approach, negligible effects on most of the other SA objectives are likely. However, the requirement to provide detailed justification for the demolition of non-designated heritage assets, and therefore minimising such demolition, could limit the amount of housing or commercial development if it prevents these being developed on the same site, resulting in minor negative uncertain effects in relation to SA objectives 2: **housing** and 3: **economy and skills**.

Landscape

- **4.83** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016). The NPPF and national guidance provide a clear, hierarchical approach for planning policies to protect and enhance valued landscapes in a manner commensurate with their statutory status or identified quality, whilst also recognising the intrinsic character and beauty of the countryside.
- **4.84** The proposed policy approach relating to the landscape would have a significant positive effect on SA objective 14: landscape and townscape as the primary purpose of the proposed approach is to protect and enhance the District's landscapes. It sets out various measures to achieve this, including promoting development that is sensitive to its setting, in line with the local recommendations made for each Policy Zone in the Bassetlaw Landscape Character Assessment and encouraging applicants to give careful consideration to how existing landscape features may be utilised and integrated within development proposals.
- **4.85** There could also be minor positive effects on SA objectives 1: **biodiversity** and 13: **cultural heritage** as one component of the proposed policy approach is to protect the separate identity of settlements and the intrinsic quality of the countryside (including its built and natural heritage).
- **4.86** The specific nature of the proposed policy approach means that negligible effects on most of the other SA objectives are likely, although there could be potential minor negative effects on SA objectives 2: **housing** and 3: **economy and skills**, if the development of housing or commercial sites was to be restricted on the basis of landscape considerations.

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Biodiversity and Geodiversity

- **4.87** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016). The NPPF requires planning policies to protect and enhance sites of biodiversity or geological value in a manner commensurate with their statutory status or identified quality, distinguishing between the hierarchy of international, national and locally designated sites. The NPPF also promotes minimising impacts on and providing net gains for biodiversity, including establishing coherent ecological networks.
- **4.88** The proposed policy approach relating to biodiversity and geodiversity would have a significant positive effect on SA objective 1: **biodiversity** as the primary purpose of the proposed approach is to protect and enhance the biodiversity and geodiversity of the District. It sets out various measures to achieve this, including not permitting development that would be likely to result in the loss, deterioration or harm to habitats or species of importance to biodiversity or geological conservation interests, unless specific criteria are met. However, there is some uncertainty associated with the significant positive effect as the policy approach indicates that some harm may be permitted where the benefits of the proposed development outweigh the negative impacts on biodiversity.
- **4.89** The provision of open spaces would have minor positive effects on SA objectives 5: **health and wellbeing**, 7: **land use and soils**, 9: **flood risk** and 14: **landscape and townscape**. This is because open space can provide opportunities for active outdoor recreation, preserve areas of greenfield land from built development, facilitate the infiltration of surface waters and improve the setting of the wider built environment.
- **4.90** The specific nature of the proposed policy approach means that negligible effects on most of the other SA objectives are likely, although there could be potential minor negative effects on SA objectives 2: **housing** and 3: **economy and skills**, if the development of housing or commercial sites was to be restricted on the basis of biodiversity and geodiversity considerations.

Green Infrastructure

- **4.91** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016), because specific enhancement measures cannot be identified at this stage. Specific opportunities may, however, be identified in relation to individual sites.
- **4.92** The proposed policy approach involves supporting the provision of a wide range of multifunctional green spaces and would have positive effects on a number of the SA objectives.

Specific reference is made to recreational space for sports and leisure activities, which would have a minor positive effect on SA objective 5: **health and wellbeing**, and the policy approach also refers to green infrastructure contributing to flood storage capacity and so a minor positive effect on SA objective 9: **flood risk** is also likely. Further positive effects on health are likely as the policy approach promotes improved pedestrian and cycle accessibility and connectivity. This will also result in minor positive effects on SA objectives 6: **transport**, 10: **air quality** and 11: **climate change**.

- **4.93** The provision of Green Infrastructure within the District will have a significant positive effect on SA objective 1: **biodiversity**, particularly as the policy approach refers to BAP habitat creation, restoration or enhancement schemes and promotes the use of green corridors. The promotion of landscape buffers or screening for other forms of visually prominent development is likely to have minor positive effects on SA objective 14: **landscape and townscape**, as well as potentially SA objective 13: **cultural heritage** depending on the presence of nearby heritage assets that could otherwise be negatively impacted by development.
- **4.94** The policy approach promotes the regeneration of previously developed land in and around Worksop and Retford town centres which is likely to have minor positive effects on SA objectives 4: **regeneration and social exclusion**, 7: **land use and soils** and 12: **resource use and waste**.

Open space

- 4.95 The proposed policy approach to open space is expected to have a significant positive effect on SA objective 5: health and wellbeing as ensuring that provision is made to meet defined standards will mean that there is open space available for local residents to engage in active outdoor recreation, to the benefit of their physical and mental wellbeing. Minor positive effects on SA objective 4: regeneration and social inclusion are also likely as the proposed policy approach will maintain and enhance access to community facilities and services. Depending on the nature of open space provided, there could be minor positive effects on SA objectives 1: biodiversity, 7: land use and soils and 9: flood risk. There could also be minor positive effects on SA objectives 13: cultural heritage and 14: landscape and townscape, if the provision of open space enhances the setting of the wider built environment, which will depend on its nature and location.
- **4.96** The Council considered that a reasonable alternative policy approach to the delivery of open space as set out in the Initial Draft Bassetlaw Plan (2016) would be to not seek provision of additional new open spaces, but to prioritise developer contributions to facilitate off-site enhancements to existing public open spaces. This approach would prioritise

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qualitative improvements to facilities and accessibility, rather than using provision standards per 1,000 population.

- 4.97 This reasonable alternative approach could have a mixed minor positive and significant negative effect on SA objective 5: health and wellbeing. This is because although it would result in enhancements to existing open spaces, the approach does not seek provision of additional new open spaces, despite the Open Space, Sport & Recreation Study (August 2012) identifying deficiencies within the District of natural and semi natural greenspace, amenity greenspace, provision for children and young people, and allotments. Additionally, enhancements to existing public open spaces may attract a larger number of visitors to them, which could contribute towards increased recreational pressure proportionate to the increase in housing numbers over the plan period. Mixed minor positive and significant negative effects on SA objective 4: regeneration and social inclusion are also likely because although the reasonable alternative policy approach prioritises improvements to the quality and accessibility of existing public open spaces, failure to provide additional new open spaces when deficiencies have been identified could reduce accessibility to open space, especially for those living in any new homes built over the plan period.
- 4.98 Minor positive uncertain effects on SA objective 1: biodiversity are likely because the reasonable alternative policy approach seeks to enhance existing public open spaces which could have a beneficial effect on biodiversity. Minor positive effects are also expected in relation to SA objectives 13: cultural heritage and 14: landscape and townscape because enhancements to existing public open spaces could improve the overall townscape and visual amenity of the area. However, provision of new open space could provide greater gains in biodiversity and townscape/visual amenity, although this depends on the current features and condition of the site and the design of any new open spaces.

Design

- **4.99** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016) because the recently updated NPPF provided a much stronger steer on the requirement for good design. Although the NPPF gives scope to make greater demands on the density of development in some circumstances, it is felt that it is more appropriate to pursue this in settlement-specific policies.
- **4.100** The primary purpose of the proposed policy approach is to achieve high quality design in the District which will have a significant positive effect on SA objective 14: **landscape and townscape**. In particular, requiring new development to respond to the character and pattern of its surroundings, paying attention to whether the site is urban, suburban or rural

in character, will help to ensure that new development integrates with its wider setting.

- **4.101** Minor positive effects on SA objective 13: **cultural heritage** are also likely as achieving high quality design in new development will help to mitigate the potential adverse impacts on any nearby assets such as listed buildings. The requirement for proposals to demonstrate how they are integrated with existing built and natural forms in terms of layout, access to green infrastructure and access to cycling and walking networks will have minor positive effects on SA objectives 5: **health and wellbeing**, 6: **transport**, 10: **air quality** and 11: **climate change**.
- **4.102** Encouraging the use of more environmentally sustainable materials will have minor positive effects on SA objectives 11: **climate change** and 12: **resource use and waste**.

Affordable and Specialist Housing

- **4.103** The proposed policy approach will have a significant positive effect on SA objective 2: **housing** as its primary aims are to ensure that affordable housing is provided to meet local need and to deliver specific types of housing such as housing to meet the needs of older people. Minor positive effects on SA objective 5: **health and wellbeing** are also expected, as the provision of specialist housing will help to meet the needs of older and less able residents.
- 4.104 The Council considered three reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016). The first of these reasonable alternatives is a 'do nothing' approach, in which the Council would work to the requirements of the NPPF with regard to affordable and specialist housing provision. This approach could have a mixed significant positive and minor negative effect in relation to SA objective 2: housing because although the NPPF requires Local Planning Authorities to identify their affordable and specialist housing needs and provide accordingly, there are exceptions to this. These exceptions are if the identified affordable and specialist housing needs can be met off-site, or an appropriate financial contribution in lieu can be robustly justified, and the agreed approach contributes to the objective of creating mixed and balanced communities. The second of these two exceptions could result in failure to provide the identified number of affordable and specialist homes. In addition, the NPPF requirements in relation to major and non-major residential developments may not help to achieve the identified affordable housing need within Bassetlaw. The NPPF states that affordable housing should not be sought for residential developments that are not major developments, other than in designated rural areas. Where major housing development is proposed, planning policies and decisions should expect at least 10% of the

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homes to be available for affordable home ownership, unless this would exceed the level of affordable housing required in the area or significantly prejudice the ability to meet the identified affordable housing needs of specific groups. Assuming a 'do nothing' approach, Bassetlaw would need to provide a minimum of 10% affordable housing in line with the NPPF, but this is unlikely to meet affordable housing needs within Bassetlaw. For example, according to the SHMA there is a net affordable housing need in Bassetlaw of 134 homes per annum, over a 21 year period to 2035. Taking the revised government standard methodology OAN of 299 dpa, this would equate to a need for around 48% of new housing to be affordable, and even taking the higher housing target proposed in the Initial Draft Local Plan of 435 dpa, this would still require around 33% of new housing to be affordable.

- **4.105** Lastly, a mixed minor positive and minor negative effect on SA objective 5: **health and wellbeing** is likely because the provision of affordable housing will ensure that more of Bassetlaw's residents have access to housing, but it is not guaranteed that all affordable and specialist housing needs will be met.
- **4.106** The second reasonable alternative policy approach sets a higher target for affordable and specialist housing, including differential rates for greenfield and brownfield development. The provision of a higher number of affordable and specialist homes in general is likely to have a significant positive effect on SA objective 2: housing by contributing further to the delivery of the identified need for affordable and specialist accommodation. Minor positive effects on SA objective 5: health and wellbeing are also expected, as the provision of specialist housing will meet the needs of older and less able residents. It is assumed that this approach would lower the affordable and/or specialist housing requirement on brownfield land but would still meet affordable and specialist housing needs through greenfield development. Encouraging the reuse of brownfield land for market homes is likely to have a minor positive effect on SA objective 7: land use and soils.
- **4.107** The third reasonable alternative policy approach seeks a proportion of development to meet higher accessibility standards as set out in the building regulations, subject to viability. This is expected to have a minor positive effect in relation to SA objectives 2: **housing** and 5: **health and wellbeing** because this approach will require housing to be designed to a particular standard so as to meet the needs of older and less able residents. It is assumed that if this option were to be taken forward, affordable housing would still be delivered to meet local needs.

Rural Buildings and Residential Development in Wider Rural Bassetlaw

- **4.108** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Part A of Section 14 of the Initial Draft Bassetlaw Plan (2016), primarily because a restrictive policy would potentially prevent regeneration in rural areas and would result in increased numbers of rural buildings with no identified use falling in to disrepair.
- **4.109** Section B of the policy approach set out in the Initial Draft Bassetlaw Plan (2016) is closely linked to the proposed reasonable alternative for the historic environment policy (above). Where demolition of an existing building is acceptable in principle there should be no reason to restrict redevelopment, subject to meeting the proposed criteria.
- **4.110** The proposed policy approach in the Initial Draft Bassetlaw Plan set out criteria under which proposals for converting buildings to residential use or replacing existing residential dwellings will be permitted. It also set out criteria that would apply to proposals for rural worker dwellings. There could be mixed (minor positive and minor negative) effects on SA objective 2: **housing**. Positive effects relate to the policy approach permitting the re-use of existing buildings for housing and the development of housing for rural workers in certain circumstances; however the criteria for allowing such proposals are quite restrictive, hence the minor negative effect as well.
- **4.111** The criteria set out in relation to housing for rural workers are likely to have minor positive effects on SA objective 14: **landscape and townscape** as they should help to avoid inappropriate and unnecessary development in the countryside. There are also likely to be minor positive effects on SA objective 3: **economy and skills** as the policy approach permits residential development to support rural workers where it can be proven to be necessary.
- **4.112** The proposed policy approach could have a minor positive effect on SA objective 13: **cultural heritage** as it allows for the conversion of buildings to residential use where they are of significant architectural or historic value and intrinsically worthy of retention in its rural setting.

Flood Risk

- **4.113** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016) in light of the clear approach to flood risk, as set out in national policy and guidance.
- **4.114** The primary aim of the proposed policy approach is to reduce flood risk in the District; therefore a significant positive effect is likely in relation to SA objective 9: **flood risk**. There is

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also likely to be a minor positive effect on SA objective 8: water as the policy approach requires that development in settlements with identified drainage capacity issues must demonstrate that the proposed development will not exacerbate existing land drainage and sewerage problems. It is also stated that proposals that are likely to result in the deterioration of water courses and water quality will be resisted and that support will be given to development proposals designed specifically to conserve or enhance water quality.

4.115 A minor positive effect on SA objective 1: **biodiversity** is likely as preference will be given to SuDS that contribute to the conservation and enhancement of biodiversity and support will be given to development proposals which are designed to conserve or enhance the ecological value of the water environment.

Renewable and Low Carbon Energy

- **4.116** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016). Based on the evidence of energy opportunity mapping and given the clear direction in NPPF Chapter 14¹⁶, the Council considered it prudent to allow community-led initiatives to be driven through neighbourhood plans whilst also supporting renewable and low carbon schemes on sites to be allocated in the Draft Plan and other suitable sites (suitability would be determined through the planning process).
- **4.117** The proposed policy approach will have a significant positive effect on SA objective 11: **climate change** as its primary aim is to support renewable energy development in the District. The development of renewable energy infrastructure may also have a minor positive effect on SA objective 10: air quality.
- 4.118 While such developments can have adverse environmental impacts (depending on their nature and location), the policy approach specifies that proposals for renewable energy developments will be supported where it can be demonstrated that they will not result in unacceptable impacts on people and the built and natural environment. However, this wording indicates that some level of impacts may be permitted and so there are potential but uncertain minor negative effects in relation to SA objectives 1: biodiversity, 13: cultural heritage and 14: landscape and townscape.

Sustainable Design and Energy Efficiency

- **4.119** Acknowledging that the NPPF does not prevent LPAs from using their existing powers to set higher energy efficiency standards above building regulations and the national targets in the Climate Change Act 2008, the Council did not consider there to be any reasonable alternatives to the policy approach set out in the Initial Draft Bassetlaw Plan (2016). The proposed approach seeks to achieve the highest standards, subject to viability (as a limiting factor). Testing of other policy themes has indicated that development viability in Bassetlaw is marginal, therefore strictly imposing higher level requirements may adversely affect delivery of affordable housing and essential infrastructure.
- efficiency in new developments through this proposed policy approach is expected to have a significant positive effect on SA objective 11: climate change as the approach aims to increase energy efficiency in new developments, ensure that sustainable materials are used and minimise the net greenhouse gas emissions of the development. A minor positive effect on SA objective 12: resource use and waste is also expected as the policy approach seeks to minimise waste and maximise recycling. Minimising water consumption in new developments will have a minor positive effect on SA objective 8: water and maximising low or zero carbon energy generation will have a minor positive effect on SA objective 10: air quality.

Enhance Accessibility and Promoting Sustainable Travel

- **4.121** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016), because it is not possible to identify specific impacts relating to access to sustainable travel and accessibility and associated mitigation measures at this stage, as site allocations have not yet been identified. These will be explored in more detail in association with site allocations.
- **4.122** The policy approach sets out a range of measures to promote the use of sustainable modes of transport in place of cars, and so would have significant positive effects on SA objectives 6: **transport**, 10: **air quality** and 11: **climate change**.
- **4.123** A minor positive effect on SA objective 5: **health and wellbeing** is also likely as the policy promotes walking and cycling which would help to increase the levels of day-to-day physical activity amongst residents.

¹⁶ Specifically the approach to wind energy in footnote 49

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Infrastructure Delivery and Planning Obligations

- **4.124** The Council did not consider there to be any reasonable alternatives to the proposed policy approach set out in the Initial Draft Bassetlaw Plan (2016), because specific infrastructure needs must be determined in relation to specific site allocations as they are identified, and on a case-by-case basis as planning applications are submitted.
- **4.125** The proposed policy approach to infrastructure delivery and planning obligations would not have a direct effect on any of the SA objectives as it relates to how developer contributions will be secured. The likely sustainability effects of any infrastructure that may be funded through developer contributions would need to be considered separately, as specific site options and then site allocations are identified.

Gypsies, Travellers and Travelling Showpeople

- 4.126 The proposed approach in the Initial Draft Bassetlaw Plan (2016) was to allocate sites for Gypsies, Travellers and Travelling Showpeople to meet identified needs for at least the first five years of the Plan, which will have a significant positive effect on SA objective 2: housing. Giving preference to sites that are located within or adjoining settlements will have a minor positive effect on SA objective 14: landscape and townscape and will also help to reduce the need to travel, resulting in minor positive effects on SA objectives 6: transport, 10: air quality and 11: climate change. The minor positive effect on SA objective 14: landscape and townscape will be further achieved through the policy requirement for proposals for sites to be assessed in terms of their scale, layout and design.
- **4.127** A range of other policy criteria are set out which will be taken into consideration when allocating sites. A minor positive effect on SA objective 7: **land use and soils** is likely as one of the criteria is making efficient use of land and another relates to avoiding land contamination. A minor positive effect on SA objective 9: **flood risk** is also likely as the policy requires consideration of flood risk when assessing potential locations.
- **4.128** Sites for Travelling Showpeople must demonstrate that, where sites contain work areas, use of these areas will not lead to unacceptable air or environmental pollution, noise or other nuisance or risk to the health and safety of residents on and adjacent to the site. This will have a minor positive effect on SA objective 5: **health and wellbeing**.
- **4.129** A reasonable alternative policy approach considered for provision of Gypsy, Traveller and Travelling Showpeople's needs was to adopt a criteria-based policy that responds to need as it arises. It was assumed that these criteria would be

based on the considerations set out in the proposed policy approach in the Initial Draft Plan, such as the need to consider the scale of development in relation to the nearest settlement and making efficient use of land. As this approach would be expected to meet the needs of Gypsies, Travellers and Travelling Showpeople, and would include similar considerations to the preferred approach, the effects in terms of the SA objectives are expected to be very similar. However, there may be more uncertainty associated with this alternative approach, as sites would not be safeguarded to meet future requirements. On the other hand, this approach may provide additional flexibility to respond to changing needs.

Strategic site options

- **4.130** In preparing Part 1 of the Draft Bassetlaw Plan (January 2019), the Council considered strategic site options, i.e. new garden communities, for inclusion in the Plan. A number of potential sites were identified through the Bassetlaw New Settlement Study¹⁷, although only six of these were considered to be reasonable alternatives by the Council:
 - Gamston Airport.
 - Former Bevercotes Colliery.
- Land East of Carlton-in-Lindrick.
- Land West of Beckingham.
- Land East of Clarborough.
- Land North of Darlton.
- **4.131** The other sites considered in the New Settlement Study were not considered to be reasonable because they were deemed to have significant constraints, either in terms of environmental constraints or sensitivities, physical or technical constraints. In addition, the Council discounted sites that would be located near existing land uses that would be harmful to future residents. **Appendix 9** sets out in more detail how strategic site options were identified and outlines the Council's reasons for selecting the preferred approach in light of the alternatives.

Since this assessment was presented in the SA Report of the Part 1 Draft Bassetlaw Plan (January 2019), additional strategic site options were subsequently identified at Bassetlaw Garden Village, Cottam Power Station and High Marnham Power Station. These have been subject to SA and the assessment results are presented in **Chapter 5** and **Appendix 6**.

¹⁷ ADAS (2018) Bassetlaw New Settlement Study

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- **4.132** The strategic site options considered in preparation Part 1 of the Draft Bassetlaw Plan (January 2019) were appraised and the findings are presented in detail in **Appendix 7** and summarised below. As stated in **paragraph 2.43**, new garden communities will be expected to be relatively self-contained communities. The assessments assumed that any new garden community would be expected to provide:
 - > 1,000 homes.
 - Low density development.
 - Primary school.
 - Local centre.
 - Small-scale employment/job provision (<5 ha for the purposes of applying the site assessment assumptions presented in Appendix 5).
 - High level of open space / greenspace.
 - Bus stops / cycle routes.
 - GP surgery.
- **4.133** In order to ensure that all garden communities are assessed on a consistent basis, the SA has made no assumptions about layout and design of these potential new garden communities and they have been assessed on the basis of the site boundary and the above assumptions regarding service and infrastructure provision only.
- **4.134** The potential allocation of land at the strategic sites considered for inclusion in the Bassetlaw Local Plan has been identified as having a wide range of potential sustainability effects. The detailed appraisal of the proposed site options is presented in **Appendix 7** with a summary of the likely sustainability effects of all sites presented in **Table 4.7** below.
- **4.135** Three of the strategic site options are expected to have significant negative effects in relation to SA objective 1: biodiversity and geodiversity. These effects have been identified given that the sites by Clarborough, Gamston Airport and Former Bevercotes Colliery are in close proximity to local wildlife designations as well as national or international designations including the potential future designation of Sherwood Forest ppSPA.
- **4.136** Land north of Darlton is expected to have a minor negative effect in relation to this SA objective given that it lies within 100m of locally designated wildlife sites only. The two remaining sites considered, by Carlton-in-Lindrick and Beckingham respectively are not within 100m of any local wildlife sites or within 500m of any international or national wildlife sites. As such they are expected to have a negligible effect on this SA objective.
- **4.137** All of the strategic site options are expected to have a significant positive effect in relation to SA objective 2: housing.

This effect is expected given that the proposed garden settlement at each site is expected to provide in excess of 1,000 dwellings making a significant contribution to the District's housing need. Each site would also help deliver a range of housing types and would furthermore contribute to meeting the affordable housing need in the District.

- **4.138** The majority of the strategic site options are expected to have a minor positive effect in relation to SA objective 3: economy and skills. The proposed garden settlements to be delivered at each site are expected to provide small scale employment and job opportunities for residents.
- **4.139** The effect expected in relation to the site by Gamston Airport is however expected to be mixed (minor positive and minor negative). The redevelopment of the airport site is expected to lead to a loss of employment opportunities associated with the current use of the site, although the airport is small-scale and does not have a large number of employment opportunities. However, it is likely that a net gain in terms of employment opportunities will result.
- **4.140** All of the strategic site options are expected to have a minor positive effect in relation to SA objective 4: regeneration and social inclusion. Each of the proposed garden settlements would provide a new local centre as well as a primary school and GP surgery. It is expected that this provision of new local centres which include new services and facilities would help to address indicators of deprivation in the District. In addition, a number of the sites are within 800m of existing key services or within 2km of a town centre within the District where more services and facilities are available.
- **4.141** All of the strategic site options are expected to have a significant positive effect in relation to SA objective 5: health and wellbeing, as each of the proposed garden settlements is to provide new open spaces, greenspaces and a GP surgery. As such the development would be accessible to health facilities and could encourage increased physical activity among residents. In addition, some of these sites are also within close proximity (800m) to existing sports, recreation and/or healthcare facilities.

Table 4.7: SA effects for strategic site options

Site SA objective	Land East of Carlton-in- Lindrick	Land West of Beckingham	Land East of Clarborough	Gamston Airport	Former Bevercotes Colliery	Land north of Darlton
SA1: Biodiversity and Geodiversity	0	0			?	-
SA2: Housing	++	++	++	++	++	++
SA3: Economy and skills	+	+	+	+/-	+	+
SA4: Regeneration and Social Inclusion	+	+	+	+	+	+
SA5: Health and Wellbeing	++/	++/	++/	++	++	++
SA6: Transport	+	+	+	+	+	+
SA7: Land Use and Soils				+/-	+/-	
SA8: Water	?	0	0	?	?	0
SA9: Flood Risk	0	0	0	0	0	0
SA10: Air Quality	N/A	N/A	N/A	N/A	N/A	N/A
SA11: Climate Change	N/A	N/A	N/A	N/A	N/A	N/A
SA12: Resource Use and Waste	0	0	0	?		0
SA13: Cultural Heritage	-	-	0?	-	-	-
SA14: Landscape and Townscape	-			-	-	

4.142 However, the significant positive effect identified for three of these sites is expected to be combined with a significant negative effect as part of an overall mixed effect. The sites by Carlton-in-Lindrick, Beckingham and Clarborough

are located within areas of accessible countryside, which would be lost due to development. As such opportunities for residents to partake of more physical activity may be adversely affected¹⁸.

¹⁸ Given the new understanding of the 'accessible countryside' GIS layer, the significant negative effect has now been removed.

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- **4.143** Each of the proposed garden settlements to be provided at the strategic site options is to incorporate new sustainable transport links such as bus services and cycle routes. This approach is likely to help promote modal shift and limit the potential for adverse impacts to the existing road network related to issues such as congestion. As such a minor positive effect is expected in relation to all of the sites considered with regards to SA objective 6: **transport**. In addition, a number of sites are also within 400m of existing bus services and cycle infrastructure. However, none of the sites are within 1km of a railway station and as such no significant positive effects have bene identified.
- **4.144** All of the strategic site options contain portions of greenfield land, the development of which is seen as a less efficient use of land resources in the District. Four of the sites are expected to have a significant negative effect in relation to SA objective 7: **land use and soils**, as they are located entirely on greenfield land and contain large areas of Grade 3 agricultural land. As the other two sites (Gamston Airport and Former Bevercotes Colliery) comprise areas of both brownfield and greenfield land, an overall mixed effect (minor positive/minor negative) has been identified in relation to this SA objective.
- **4.145** Three of the strategic site options (Land East of Carltonin-Lindrick, Gamston Airport Former Bevercotes Colliery) lie within Source Protection Zone 3. The delivery of development at these locations may result in the contamination of groundwater sources. As such a significant negative uncertain effect is expected in relation to SA objective 8: **water** for these sites. A negligible effect is expected for the three remaining sites given that they are not within the boundaries of Source Protection Zones.
- **4.146** All of the strategic site options are expected to have a negligible effect with regards to SA objective 9: **flood risk** as they are not situated within flood zone 2 or 3. As such it is not expected that new development at these locations would contribute to any increase in flood risk in the District.
- **4.147** While the promotion of modal shift through the provision of sustainable transport links within each garden village is likely to help improve air quality in the District, the proximity of the strategic site options to sustainable transport links has already been considered separately under SA objective 6. There are currently no Air Quality Management Areas (AQMAs) declared within the District. As noted in the SA assumptions set out in **Appendix 7**, it has not been possible to appraise the potential effect of development on air quality at a site specific level as effects will depend largely on the design of sites and onsite practices. As such, strategic site options have not been assessed against SA objective 10: **air quality**.
- **4.148** It has also not been possible to appraise the potential effect of development on the level of greenhouse gas

- emissions and climate change at a site-specific level. The effects on this SA objective will depend largely on the design of sites and onsite practices. The promotion of modal shift may also help to limit the level of greenhouse gas emissions from private vehicles and the proximity of the sites to sustainable transport links has been considered separately under SA objective 6. As such, strategic site options have not been assessed against SA objective 11: climate change.
- **4.149** The majority of sites are expected to have negligible effects in relation to SA objective 12: **resource use and waste**. These four sites are not located within a MSA and therefore are unlikely to adversely affect the extraction of finite mineral resources in the District. However, two of the sites (Gamston Airport and Former Bevercotes Colliery) are expected to have a significant negative effect in relation to resource use as they lie within a MSA. Gamston Airport site lies only partially within the MSA, so a level of uncertainty is attached to the overall effect given that it will be dependent upon the precise layout of the site.
- **4.150** All of the sites (apart from Land East of Clarborough) are expected to have minor negative effects in relation to SA objective 13: **cultural heritage**. Land East of Clarborough site does not contain or lie adjacent to any designated heritage assets beyond elements of ridge and furrow earthworks and the potential for archaeological deposits at the site is considered to be low, leading to an uncertain negligible effect. The remaining five sites contain local heritage assets or lie within the setting of, or within 500m of, designated heritage assets. Development at these sites therefore has the potential to result in adverse impacts on the settings of those identified heritage assets.
- **4.151** Half of the sites (Land West of Beckingham, Land East of Clarborough and Land north of Darlton) are expected to have significant negative effects in relation to SA objective 14: **landscape and townscape**. These sites are located within landscape policy zones which have been identified as being in 'very good condition' and of 'very high' sensitivity. Development in these locations has the potential to adversely affect the existing landscape character at these highly sensitive locations.
- **4.152** The remaining sites are expected to have a minor positive effect in relation this SA objective. These sites are located within landscape policy zones which are recognised to be of a 'good condition' and 'moderate' sensitivity.
- **4.153** As noted above, since this assessment was originally presented in the SA Report of the Part 1 Draft Bassetlaw Plan (January 2019) and during the consultation on the Draft Bassetlaw Plan in early 2019, additional sites were made available to the Council for consideration of their inclusion for accommodating the proposed Bassetlaw Garden Village. These sites were included in the Land Availability Assessment

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and have been appraised through the SA for their suitability as potential Garden Village locations, along with a review of the existing proposed sites of Gamston Airport and Bevercotes Colliery. These have been subject to SA and the assessment results are presented in **Chapter 6** and **Appendix 6**.

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- **5.1** This chapter summarises the results of the assessments of all sites identified as reasonable alternatives by Bassetlaw District Council at this stage. Note that reasonable alternative strategic site options that were assessed and discounted during the SA work carried out in January 2019 are not included in this section. However, the assessments for those sites are included in **Appendix 7** for completeness.
- 5.2 Site assessments were originally undertaken between August and September 2019, prior to the first consultation on the Draft Local Plan. The SA findings were issued to the Council with a series of recommendations, which fed into the Council's selection of preferred options for the January 2020 Draft Local Plan. Following the January 2020 consultation, a number of new reasonable alternative site options were identified and appraised and a small number of the options appraised previously were removed from the SA as they were no longer considered by BDC to be reasonable options (for example, they were no longer available). No further changes were made to the suite of reasonable alternative site options between the November 2020 consultation on the Draft Bassetlaw Local Plan and the August 2021 consultation on the Publication (Regulation 19) Local Plan.
- 5.3 A number of changes were made to the SA work for the reasonable alternative site options in the SA Report for the Publication Version Addendum (January 2022), which are reflected in this chapter. The Council received a number of representations in response to the Publication (Regulation 19) Local Plan consultation in September/October 2021, including comments regarding the approach taken to the Land Availability Assessment (LAA) and the SA. In response, the Council revisited the LAA, which included consideration of additional sites identified through the consultation process. For completeness and consistency these sites were considered where appropriate through the SA. In reviewing the SA work to accompany the Publication Version Addendum in January 2022, a small number of site appraisals were updated to take account of revised site boundaries, identified through the consultation process.
- **5.4** As explained in **Chapter 1**, the Council then prepared the Publication Version Second Addendum (May 2022) to address the fact that the land for the Bassetlaw Garden Village site was no longer available. The appraisal of that site remains in this chapter for reference, although for that reason it is no longer a reasonable option for allocation.

- **5.5** In addition, two additional employment site options were submitted to BDC in early 2022. These are considered to be reasonable alternatives and assessments of these sites were included in the May 2022 SA Report and are repeated in this SA Report.
- 5.6 The SA findings for the sites that are currently identified as reasonable alternative options are presented in this chapter.
 Table 5.1 shows which sites have been taken forward as allocations in the submitted Local Plan. No changes are proposed to be made to the allocated sites in the Main Modifications. Table 5.2 summarises the likely effects
- expected in relation to all site options assessed at this stage of the SA, with the proposed allocations shown in **bold**.
- **5.7** Although some sites have now been selected as proposed allocations, the assessments presented in this chapter and in **Appendix 6** and **Appendix 7** are appraisals of each site on its own merits, without taking into account any policy requirements (i.e. a 'policy off' approach). In this way, all site options have been assessed on the same basis and in the same level of detail. The detailed site allocations policies relating to the sites that are allocated in the submitted Local Plan (as proposed to be modified) are appraised in **Chapter 6**.

Table 5.1: Sites proposed to be allocated in the submitted Bassetlaw Local Plan as proposed to be modified

Local Plan policy number	Site name	Site reference
Residential / mixed	l use ¹⁹	
16 (HS1)	Peaks Hill Farm	LAA458, LAA462 and LAA469
17 (HS2)	Former Pupil Referral Centre	LAA142
18 (HS3)	Radford Street	LAA219
19 (HS4)	Former Manton Primary School	LAA147
20 (HS5)	Talbot Road	LAA149
21 (HS7)	Trinity Farm	LAA133 and LAA134
22 (HS8)	Milnercroft	LAA485
23 (HS9)	Former Elizabethan School	LAA413
24 (HS10)	St Michael's View, Hallcroft Road	LAA490
25 (HS11)	Fairygrove Nursery	LAA127
26 (HS12)	Station Road	LAA472
27 (HS13)	Ordsall South	LAA141, LAA270, LAA276, LAA246 and LAA247 ²⁰
26 (Site HS14)	Ollerton Road, Tuxford	LAA476A
Employment		
9 (Site SEM1)	Apleyhead	LAA338
Gypsy and Travelle	er	
ST32 (Site GT005)	Land at North Blyth	LAA541

¹⁹ Note there is no site HS6.

area has been taken into account in the assessment of HS13: Ordsall South presented in this chapter.

²⁰ Note that the boundary of Ordsall South now includes land to the north of this site (to the north of LAA276 in particular). The additional

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5.8 The submitted Local Plan as proposed to be modified includes a policy relating to Cottam Priority Regeneration Area (ST4). The site was previously included as a strategic allocation in the January 2020 version of the Draft Local Plan; however due to uncertainty about the deliverability of the site, since the November 2020 version of the Draft Local Plan it has been treated as land to be safeguarded as a broad location for mixed-use regeneration, but is no longer an allocation and is not taken into account in the overall housing and employment figures for the Local Plan. The options referred to in this chapter as Cottam Power Station²¹ are therefore treated as rejected options for allocation and are not highlighted in bold in **Table 5.2**. Policy ST4 which safeguards the land for potential future development has been appraised in **Chapter 6**.

²¹ Note that there are two distinct options for Cottam Power Station, as the site has been appraised separately for employment development and as a new settlement option.

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Table 5.2: Summary of SA scores for the site options

Note that the site options highlighted in **bold** text are those that are allocated in the submitted Local Plan (as proposed to be modified)

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
					ı	Housing								
Montagu House, London Road, Retford (LAA002)	0	+	0	+	+	+	++		0	N/A	N/A	0		0?
The Drive, Park Lane, Retford (LAA012)	0	+	0	+	+	+			0?	N/A	N/A	0		
The Drive, Park Lane, Retford (LAA012, LAA022, LAA539)	-	++	0	+	+	+			-	N/A	N/A	0		
Bigsby Road, Retford (LAA022)	-	++	0	+	+	+			-	N/A	N/A	0		
Kennilworth Nursery, Retford (LAA034)	0	+	+	+	+	+	++	?	0	N/A	N/A	0		
Kennilworth Nursery, South of Coach Grove Road, Grove Coach Road (LAA034, LAA165, LAA275)	0	++	+?	+	+	+	+/	?	0	N/A	N/A	0		
South of Railway, London Road, Retford (LAA035)	0	+	+	+	+/	+	-		0	N/A	N/A	0		+
Tiln Lane, Retford (LAA071)	-	++	+	++	+	-	1		0	N/A	N/A	0		

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Fairygrove Nursery, Retford (LAA127)	0	+	0	+	+	+			0	N/A	N/A	0	-	-
Grove Road, Retford (LAA097)	0	+	0	0	+	+	-		0	N/A	N/A	0	-	0?
Land south of the common, Ordsall (LAA141)	-	++	0	+	+	+			0	N/A	N/A		-	-
Former Pupil Referral Centre, Worksop (LAA142)	-	+	+	++	++	+	++		0	N/A	N/A	0	-	0?
Former Manton Primary School, Worksop (LAA147)	0	++	+	+	++/	+	++		0	N/A	N/A	0	-	0?
Talbot Road, Worksop (LAA149)	-	+	+	++	++/	+	-		0	N/A	N/A	0	-	0?
South of Grove Coach Road, Retford (LAA165)	0	+	0	+	+	+		0	0	N/A	N/A	0		
Whitehouse Road, Harworth & Bircotes (LAA194)	0	+	+	+	++	+			0	N/A	N/A	0		+
Mansfield Road, Worksop (LAA206)	-	++	+	+	+	+			0	N/A	N/A	?		-
Peaks Hill Farm, Worksop - medium urban extension to the west of Carlton Road and East	-	++	++	+	+	+			0	N/A	N/A	0?		+/-

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
of Blyth Road (mixed use) (LAA458, LAA462, LAA469)														
Peaks Hill Farm, Worksop - large urban extension to the west and east of Carlton Road (100 dwellings to the west of Carlton Road and 700 dwellings to the East of Carlton Road), and west of Blyth Road to link the site to Gateford Park (LAA210, LAA462, LAA470, LAA458)	-	++	++	+	+/	+			0	N/A	N/A	0?		+/-
Blyth Road, Harworth (LAA222)	0	++	+	+	+	+			0	N/A	N/A	0		+
East of Styrrup Road, Harworth (LAA225)	-	+	+	+	+	+			0	N/A	N/A	0		+
South of Common Lane, Harworth (LAA226)	-	+	+	+	+	+			0	N/A	N/A	0		+
Corner Farm, Tickhill Road, Harworth (LAA227)	0	+	+	+	+	+			0	N/A	N/A	0		0?
Brookside Walk,Thoresby Close & Dorchester Road, Harworth (LAA242)		++	+	+	++/	+			0	N/A	N/A	0	-	+

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
South east of Ollerton Road, Retford (LAA246, LAA247)	-	++	+?	+	+	+			0?	N/A	N/A	-		-
South east of Ollerton Road (LAA246, LAA247, LAA067)	-	++	+	+	+	+			0?	N/A	N/A			-
Grove Coach Road, Retford (LAA275)	0	++	+?	+	+	+		0	0?	N/A	N/A	0		
North of Thornhill Road, Harworth (LAA288)	0	++	0	+	+	+			0?	N/A	N/A	0		+
North View Farm, Bawtry Road, Harworth (LAA346)	-	+	+	0	+	+			0	N/A	N/A	0		+
Land to the north of Gateford Toll Bar and east of A57 (LAA365)	-	+	+	+	+	++			0	N/A	N/A	0	-	-
Former Elizabethan School, Leafield, Retford (LAA413)	0	+	+	+	++	+	++		0	N/A	N/A	0	0	0?
Car Park & builders Yard, Gateford Road, Worksop (LAA465)	-	+	+	++	++	++	++		0	N/A	N/A	0		0?
Station Road, Retford (LAA472)	0	+	+	++	+	+	++		0	N/A	N/A	0		0?
Milnercroft, Retford (LAA485)	0	+	+	+	+/	+	-		0	N/A	N/A	0	0	0?

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
St Michael's, Hallcroft Road, Retford (LAA490)	0	+	+	+	++	+	++	-	0	N/A	N/A	0	0	0?
Trinity Farm, North Road, Retford (mixed use) (LAA133, LAA134)	-	++	++	+	0	+	-		-	N/A	N/A			-
Land north of Bevercotes Lane, Tuxford (NP03, LAA089)	0	+	+	+	++	+		0	0	N/A	N/A	0		-
Land south of Ollerton Road, Tuxford (LAA476A)	0	+	+	+	++	+		0	0	N/A	N/A	0		-
Land west of Newcastle Street, Tuxford (NP05, LAA477)	0	+	+	+	++	+		0	0	N/A	N/A	0	-	-
Triangular site north of railway line and south of St John's College Farm (Ref. NP16) (NP06, LAA478)	0	+	+	+	++	+		0	0	N/A	N/A	0		-
Eastfield Nurseries, Darlton Road, Tuxford (NP09, LAA038)	0	+	0	++	+	+		0	0?	N/A	N/A	0	-	
Ashvale Road, Tuxford (NP11, LAA087)	0	+	+	++	+	+		0	0	N/A	N/A	0		-

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Land at St John's College Farm, off Newcastle Street, Tuxford (NP16, LAA202)	0	+	+	+	++	+		0	0	N/A	N/A	0		-
Land at 56 Lincoln Road, Tuxford (NP17, LAA158)	0	+	+	++	++	+		0	0	N/A	N/A	0		-
Radford Street LAA219	-	++	+	++	++/	+	-		0	N/A	N/A	0	0	0?
					Em	ployment						1	•	
Bawtry Road, Harworth and Bircotes (LAA091)		0	++	N/A	+	-			0	N/A	N/A	0	-	+
East of Markham Moor (LAA263)		0	++	N/A	0	+			0	N/A	N/A	0		-
Snape Lane, Harworth and Bircotes (LAA320)		0	++	N/A	+	+			0	N/A	N/A			+
Apleyhead, Worksop (LAA338)		0	++	N/A	+	+			0	N/A	N/A	0		-
South of Markham Moor (LAA368)	-	0	++	N/A	+	+			0	N/A	N/A			-
South of Markham Moor pt. 2, West Markham (LAA527)	-	0	++	N/A	+	+			0	N/A	N/A			-
South of Markham Moor pt. 3, West Markham (LAA528)	-	0	++	N/A	+	+			0	N/A	N/A			-

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
High Marnham Power Station (LAA369) ²²		0	++	N/A	-?	-	+/-	0		N/A	N/A			+/-
South of Gamston Airfield (Bunker's Hill part only) (LAA432A)	-	0	++	N/A	+	+			0	N/A	N/A	0		-
Coalpit Lane (LAA456)	-	0	++	N/A	+	+			0	N/A	N/A	0		-
Carlton Forest Sandpit site, Blyth Road (LAA468) ²³		0	++	N/A	+	+			0	N/A	N/A		-	+
Land North of Plumtree (LAA532)		0	++	N/A	+	+			0	N/A	N/A	0	-	+
Carlton Forest Quarry (LAA535)		0	++	N/A	+	+			0	N/A	N/A		-	+
South of Gamston Airport (LAA537)	0	0	+	N/A	+	+	++		0	N/A	N/A	0	0	-
Harworth and Bircotes Town Centre Extension, Scrooby Road (HB001/LAA538) ²⁴	0	0	+	+	+	+			0	N/A	N/A	0	-	+
Land to the North of Serlby Road, Harworth and Bircotes (LAA580)	-	0	++	N/A	+	+			0	N/A	N/A	0		+

²² Note that the effect recorded against SA objective 6: Transport has changed from the minor positive effect previously recorded as it has come to light that there is not a bus stop within 400m of the site.

²³ The assessment of SA objective 5 has been updated to correct an error in the previous assessment.

²⁴ Note that this site is for town centre uses, but has been summarized alongside employment sites

Chapter 5
Sustainability Appraisal Findings for the Site Options

Site	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Land to the North of Old Coach Road – Manton Wood, Worksop (LAA581)		0	+	N/A	+	+	1		0	N/A	N/A	0		
					New	Settlement	s							
High Marnham Power Station (LAA369)		++	+	+	++/-?	+	+/-	0		N/A	N/A			+/-
Bassetlaw Garden Village (LAA453/455)		++	+	+	++	+	1		0	N/A	N/A	0		-
Gamston Airport (LAA432)		++	+/-	+	++	+	+/-		0	N/A	N/A		-	-
Bevercotes (LAA431)		++	+?	+	++	+	+/-		-	N/A	N/A		-	-
Cottam Power Station	?	++	+	+	++	+	++	0	-	N/A	N/A			+/-
					Gypsy and	d Traveller	sites ²⁵							
Land at North Blyth (GT005 / LAA541)	0	+	0	-	0	+	?		0	N/A	N/A	0	-	+
Land at Elkesley (GT006 / LAA540)	-	+	+	+	+	+	?		0	N/A	N/A	0	-	-

²⁵ Note that the assessments of sites GT005 and GT006 have been carried out on a red line only basis, but it is acknowledged that they are currently in (unauthorised) use as Gypsy and Traveller sites.

SA objective 1: To conserve and enhance biodiversity and geodiversity and promote improvements to the District's green and blue infrastructure network.

Housing Sites²⁶

- **5.9** Twenty-four of the 50 residential site options could potentially have either a minor or significant negative effect with regards to conserving and enhancing biodiversity and geodiversity in Bassetlaw District, as new development may result in damage or disturbance to habitats and species. Effects on this SA objective could be either long-term or short-term, temporary or permanent, depending on whether they occur as a result of construction activities or once the new residential development is occupied. The remainder of the site options are at least 500m from a nationally or internationally designated biodiversity asset or known biodiversity feature, and beyond 100m from a local designation, and are therefore expected to have negligible effects on biodiversity.
- **5.10** Of the 24 sites that are expected to have a negative effect on biodiversity, 18 would have a minor negative effect. Three sites²⁷ are within 100m of a locally designated biodiversity and/or geodiversity site as well as being within 5km of the Sherwood Forest prospective potential Special Protection Area (ppSPA), and are expected to have minor negative effects in relation to this objective for that reason.
- **5.11** Eight of the 18 sites with potential minor negative effects on this SA objective²⁸ are not within 500m of any nature conservation designation but are within 5km of the ppSPA. Additionally, three sites²⁹ are within 100m of locally designated biodiversity site and are within 500m of a Special Site of Scientific Interest (SSSI) or 100m of a Regionally Important Geological Site (RIGS). A further four sites³⁰ are within 100m of a locally designated biodiversity site, or are within 500m of a SSSI or ancient woodland.
- **5.12** The remaining six sites³¹ could have significant negative effects on SA objective 1. Three of these sites (Brookside Walk, High Marnham Power Station and Bevercotes) contain Local Wildlife Sites which could be lost to development and as such, significant negative effects are likely. Cottam Power Station contains a small portion of a Local Wildlife Site; therefore a potential significant negative effect is likely in relation to this site. Bassetlaw Garden Village, Bevercotes,

Gamston Airport and Cottam Power Station are also located within 5km of the Sherwood Forest ppSPA. The January 2019 HRA Screening Report identified Bevercotes in particular as having suitable breeding habitat for both woodlark and nightjar and is therefore potentially important in maintaining the population of these species in the ppSPA, and significant negative effects are therefore likely. The HRA Screening Report also noted the potential for the Gamston Airport site to provide suitable foraging habitat for woodlark, which although not as important as breeding habitat in maintaining the ppSPA bird populations, is still considered likely to have a significant effect in relation to biodiversity. Similarly, the November 2020 HRA Report identifies Bassetlaw Garden Village as providing suitable foraging habitat for woodlark.

- **5.13** The high number of potential negative effects in relation to this SA objective reflects the distribution of biodiversity assets within the District, which tend to be of a greater concentration in the central and south-eastern areas of the District, near Worksop and Retford. As such, many of the sites which are located within the built up areas in Worksop and Retford are expected to have a negative impact on biodiversity and/or geodiversity and directing development to built-up areas in place of rural locations cannot be assumed to avoid effects on biodiversity.
- **5.14** None of the six sites with potential significant negative effects are proposed to be allocated in the Local Plan. Five of the sites to be allocated are likely to have minor negative effects as described above, while the rest are expected to have negligible effects.

Employment Sites

5.15 Significant negative effects are identified for nine employment site options³² with regards to SA objective 1 as they either contain or are within 500m of a nationally designated biodiversity or geodiversity site. Of these, five sites (Apleyhead, Worksop; Carlton Forest, Carlton Forest Quarry, Land to the North of Old Coach Road – Manton Wood, and Carlton in Lindrick) are also within 5km of the Sherwood Forest ppSPA. In addition, the separate HRA Report for the Local Plan identifies the Apleyhead site as providing suitable foraging habitat for woodlark. Therefore, the development of

²⁶ Note that throughout this chapter, the new settlement site options have been summarised along with the residential site options.

²⁷ Peaks Hill Farm (large urban extension), ; Car Park & Builders Yard, Gateford Road, Worksop; Land south of the common, Ordsall, and West of Brecks Road.

²⁸ Land South of the Common, Ordsall, Retford; South East of Ollerton Road, Retford; Former Pupil Referral Unit, Worksop; Talbot Road, Worksop; Mansfield Road, Worksop; Land to the north of Gateford Toll Bar and east of A57; and Radford Street

²⁹ The Drive, Park Lane; Bigsby Road; Tiln Lane; and Peaks Hill Farm (medium urban extension).
³⁰ South of Common Lane; Fast of Styrrup Road; Tripity Farm; and

³⁰ South of Common Lane; East of Styrrup Road; Trinity Farm; and North View Farm.

 ³¹ Bassetlaw Garden Village, Brookside Walk, High Marnham Power Station, Gamston Airport, Bevercotes and Cottam Power Station.
 ³² Bawtry Road, East of Markham Moor, Snape Lane, Apleyhead, High Marnham Power Station Carlton Forest, Land North of Plumtree, Land to the North of Old Coach Road – Manton Wood, and Carlton Forest Quarry

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these sites may result in adverse effects on biodiversity and geodiversity.

- **5.16** Minor negative effects are identified for six employment sites (South of Markham Moor parts 1, 2 and 3), South of Gamston Airfield, Land to the North of Serlby Road, and Coalpit Lane) as they are either located within 100m of a locally designated biodiversity or geodiversity site, are within 500m of one or more nationally designated biodiversity or geodiversity sites or are within 5km of the Sherwood Forest ppSPA. Therefore, they have the potential to affect the biodiversity or geodiversity of those sites, e.g. through habitat damage/loss, fragmentation, disturbance to species, air pollution, increased recreation pressure etc.
- **5.17** One of the six sites (Apleyhead) with potential significant negative effects is proposed to be allocated in the Publication Local Plan, while the other four have not been included.

Gypsy and Traveller Sites

5.18 One Gypsy and Traveller site (Land at North Blyth) is expected to have negligible effects on this SA objective, while the other (Land at Elkesley) is expected to have minor negative effects, as it is adjacent to a RIGS. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 2: To ensure the District's housing need are met.

Housing Sites

- **5.19** All of the residential site options are expected to have a minor or significant positive effect with regards to providing housing to meet the needs of those in the District, due to the nature of the development proposed.
- **5.20** Sites that have capacity to accommodate more than 100 new homes are considered to provide a significant amount of new homes and so will have a significant positive effect on the provision of housing. Larger sites are also likely to offer better opportunities for affordable housing delivery. Twenty two of the 50 site options are likely to have a significant positive effect for this reason. These sites are distributed throughout the District at Tuxford, Retford, Worksop, Harworth, and Bircotes. Positive effects in relation to this SA objective are expected to be long-term and permanent.
- **5.21** Five of the sites³³ that are likely to have significant positive effects in relation to this objective are proposed to be allocated in the Local Plan. The remainder of the allocated sites would have minor positive effects. All of the options that

were not included would also have either minor or significant positive effects.

Employment Sites

5.22 Negligible effects are identified for all of the employment site options as new employment developments will not contribute towards the provision of housing.

Gypsy and Traveller Sites

5.23 Both Gypsy and Traveller sites are expected to have minor positive effects on this SA objective as they will provide a small number of new residential pitches. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 3: To promote a strong economy which offers high quality local employment opportunities.

Housing Sites

- **5.24** The location of residential development will affect the achievement of this SA objective by influencing how close residential development is to existing employment sites. An assessment of the proximity of site options to existing employment sites was used to make judgements about the likely effects in relation to this SA objective.
- **5.25** The three mixed-use site options, Trinity Farm and both of the Peaks Hill Farm options, were found to have significant positive effects in relation to this SA objective as these sites would provide both housing and land for employment use. Thirty six of the residential site options were found to have minor positive effects in relation to this SA objective because they are within walking distance (800m) of an existing major employment site. Three of these sites (South east of Ollerton Road, Grove Coach Road, and Kennilworth Nursery, South of Coach Grove Road, Grove Coach Road) could have minor positive effects although this is uncertain as only part of these sites are within 800m of an employment site. The Bevercotes site could also have a minor positive effect as part of the site includes an employment site; however a new settlement would be expected to provide small-scale employment opportunities which would not result in the loss of this employment land.
- **5.26** Most of the sites that are expected to have minor positive effects are located in or near the District's larger and better-connected settlements of Worksop, Retford, and Tuxford. However, a new settlement at Gamston Airport is anticipated to result in mixed minor positive and negative effects as redevelopment of the site would result in the loss of employment land but would also be expected to provide new

³³ Former Manton Primary School, Peaks Hill Farm (medium urban extension), South east of Ollerton Road, Trinity Farm and Radford Street.

employment opportunities and is located adjacent to an existing employment site.

- **5.27** The remaining 10 residential site options are further than 800m from a major employment sites and would not result in the loss of employment land. Those sites are therefore likely to have a negligible effect on access to employment opportunities.
- **5.28** Two of the three site options, Trinity Farm and Peaks Hill Farm, that would be likely to have significant positive effects in relation to this objective are proposed to be allocated in the Local Plan.

Employment Sites

- **5.29** All of the employment site options would have positive effects in relation to this SA objective as they would all result in the provision of employment land. With the exception of South of Gamston Airport, Harworth and Bircotes Town Centre, and Land to the North of Old Coach Road Manton Wood, all sites would result in significant positive effects in relation to this SA objective as they are each over 5ha in size. South of Gamston Airport, Harworth and Bircotes Town Centre and Land to the North of Old Coach Road Manton Wood, are smaller and would provide 3.8ha, 0.05ha, and 4.2ha of employment land, respectively, so are anticipated to have a minor rather than significant positive effect in relation to this SA objective.
- **5.30** One employment site option (Apleyhead) with a likely significant positive effect in relation to this objective is proposed to be allocated in the Local Plan.

Gypsy and Traveller Sites

5.31 One Gypsy and Traveller site (Land at North Blyth) is expected to have negligible effects on this SA objective, as it is further than 800m from a major employment site, while the other (Land at Elkesley) is expected to have minor positive effects, as it is within 800m of a major employment site. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 4: To promote regeneration, tackle deprivation and ensure accessibility for all.

Housing Sites

5.32 The location of residential development will affect the achievement of this SA objective by influencing how close residential development is to key services including GP

surgeries, schools, post offices and towns and local centres. An assessment of the proximity of site options to these services was used to make judgements about the likely effects in relation to this SA objective.

- **5.33** The majority (49 out of 50) of residential site options are expected to have a minor or significant positive effect in relation to this objective as they are located within 800m of one or more key services and/or a local centre, or are within 2,000m of all services or a town centre. Of these, nine sites³⁴ are anticipated to have significant positive effects as they are within 800m of all services and a town centre. Sites with significant positive effects are generally located within or on the outskirts of Tuxford, Retford and Worksop.
- **5.34** Only one site, North View Farm Harworth, would have a negligible effect in relation to this SA objective as it is within 2km of one key service. None of the site options are beyond 2km from a key service, and as such no negative effects are identified in relation to this SA objective.
- **5.35** Four of the nine residential site options (Former Pupil Referral Centre, Radford Street Worksop, Station Road Retford and Talbot Road) with likely significant positive effects in relation to this objective are proposed to be allocated in the Local Plan, while the others have not been included.

Employment Sites

5.36 This objective is not considered to be relevant to employment sites, with the exception of Harworth and Bircotes Town Centre extension, Scrooby Road, which is expected to have minor positive effects as it would constitute town centre uses.

Gypsy and Traveller Sites

5.37 One Gypsy and Traveller site (Land at North Blyth) is expected to have minor negative effects on this SA objective as it is further than 2km from any of the services and facilities considered, while the other (Land at Elkesley) is expected to have minor positive effects, as there are services and facilities nearby.

SA objective 5: To improve health and reduce health inequalities.

Housing Sites

5.38 The majority of housing site options (41 out of 50) are identified as having minor or significant positive effects with respect to this SA objective as the sites are all located within

Worksop, , Station Road - Retford, Eastfield Nurseries – Tuxford, and Land at 56 Lincoln Road – Tuxford.

³⁴ Former Pupil Referral Centre - Worksop, Talbot Road - Worksop, Car park and builders Yard - Gateford Road - Worksop, Land at Ashvale Road - Tuxford, Tiln Lane – Retford, Radford Street -

800m of either a GP or an area of open space. This will provide residents with accessible healthcare facilities and access to open space for recreation and leisure which may promote healthier and more active lifestyles. Of these sites, 15³⁵ are likely to have significant positive effects as they are within 800m of both a GP surgery and area of open space (or, in the case of new settlements, would be expected to provide these onsite).

5.39 Four sites (Brookside Walk, Thoresby Close & Dorchester Road, Former Manton Primary School, Talbot Road and Radford Street) will have mixed significant positive and negative effects in relation to this SA objective as although they are located within 800m of a GP and an area of open space, the development of the site would result in the loss of open space or a sports or recreational facility. A further three sites (Peaks Hill Farm (large urban extension), South of Railway – London Road and Trinity Road, Retford) would have mixed minor positive and significant negative effects as although they are within 800m of an open space or GP, they would also result in the loss of open space or a sports or recreational facility.

5.40 One site, the new settlement option at High Marnham Power Station (LAA369) could have a mixed (significant positive and minor negative) effect in relation to this SA objective although this is uncertain. The development of the site could result in the loss of a CROW footpath; however it would also be expected to provide a high level of open green space and a GP surgery within the new settlement. The site at Trinity Farm is within 2km of numerous areas of open space but is predominantly beyond 2km from a GP surgery. Therefore, the site is likely to have negligible effects in relation to this SA objective.

5.41 Seven of the site options³⁶ with likely significant positive effects in relation to this objective are proposed to be allocated in the Local Plan. Four of these would have wholly significant positive effects, with another three (Radford Street, Former Manton Primary School and Talbot Road) having mixed significant positive and significant negative effects.

Employment Sites

5.42 Minor positive effects are anticipated for 15 employment site options with respect to this SA objective, as they are located within 800m of at least one area of open space. This will provide employees/customers with access to open space for recreation and leisure which may promote healthier and more active lifestyles. The proximity of employment sites to

GP surgeries has not been considered as NHS GP surgeries tend to only accept people who live (rather than work) nearby.

5.43 A further site (East of Markham Moor) is anticipated to result in negligible effects, as the sites are located within 2km of at least one area of open space.

5.44 In addition, one site (High Marnham Power Station) could have a minor negative effect although this is uncertain as although it is within 2km of an area of open space (cemetery) the site also contains CROW open access land (footpath) which could be lost through development of the site.

5.45 One of the 15 site options (Apleyhead) with likely minor positive effects in relation to this objective is proposed to be allocated in the Local Plan. Most of the other alternative options not proposed for allocation could also have minor positive effects.

Gypsy and Traveller Sites

5.46 One Gypsy and Traveller site (Land at North Blyth) is expected to have negligible effects on this SA objective as there are areas of open space within 2km of the site, while the other (Land at Elkesley) is expected to have minor positive effects, as it is within 800m of open space. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 6: To reduce the need to travel, promote sustainable modes of transport and align investment in infrastructure with growth.

Housing Sites

5.47 All but one of the housing site options are expected to have a minor or significant positive effect in relation to SA objective 6, as they are within 400m of a bus stop or dedicated cycle path, or are within 1km of railway station, and could therefore promote the use of sustainable modes of transport and reduce dependency on private vehicles. Two sites (Car Park & builders Yard - Gateford Road and Land to the north of Gateford Toll Bar and east of A57) are expected to have significant positive effects in relation to this objective as they are within 400m of a bus stop and cycle path, and are within 1km of a railway station. The only site option likely to have a minor negative effect is at Tiln Lane, Retford because it is not within 400m of a bus stop or cycle path, or within 1km of a railway station.

5.48 All of the sites proposed to be allocated in the Local Plan would have minor positive effects in relation to this objective,

³⁵ Bevercotes, Car Park & builders Yard, Gateford Road, Cottam Power Station, Gamston Airport, Land at 56 Lincoln Road, Land at St John's College Farm, off Newcastle Street, Land north of Bevercotes Lane, Land west of Newcastle Street, Former Pupil Referral Centre, Land south of Ollerton Road, Former Elizabethan School – Leafield,

St Michael's, Hallcroft Road, Triangular site north of railway line and south of St John's College Farm and Whitehouse Road.

36 St Michael's, Hallcroft Road, Radford Street, Former Pupil Referral Centre – Worksop, Land South of Ollerton Road, Former Elizabethan School, Former Manton Primary School and Talbot Road.

reflecting the fact that they are within 400m of a bus stop or dedicated cycle path, or within 1km of railway station. Neither of the sites with likely significant positive effects are proposed for allocation in the Local Plan.

Employment Sites

- **5.49** All but two (High Marnham and Bawtry Road) of the employment sites are located within either 400m of a bus stop or cycle path, or within 1km of a railway station. Therefore, minor positive effects are anticipated in relation to this objective for all sites, except for High Marnham and Bawtry Road, which are expected to have minor negative effects.
- **5.50** One site (Apleyhead) is proposed to be allocated in the Local Plan. It is expected to have a minor positive effect in relation to this objective although this is the same as the other options which are not included.

Gypsy and Traveller Sites

5.51 Both Gypsy and Traveller sites are expected to have minor positive effects on this SA objective as they are within 400m of a bus stop. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 7: To encourage the efficient use of land and conserve and enhance soils.

Housing Sites

- **5.52** Most of the land in Bassetlaw is classified as being Grade 3 agricultural quality and there is only a small amount of Grade 4 agricultural land which is mainly located along the eastern boundary of the District and in areas to the north near Bircotes. Areas of land between Retford and Tuxford, and along the western boundary are classified as Grade 2 agricultural land. It should be noted that Grade 3a land is considered to be high quality, while Grade 3b is not, and that the GIS data available to inform the SA did not distinguish between the two categories. Therefore, where Grade 3 land is identified but it was not known if it was Grade 3a or 3b, under the precautionary principle it was assumed that the land could be best and most versatile in agricultural terms.
- **5.53** Given the extent of high quality agricultural land in the District it is unsurprising that 32 of the 50 residential site options are likely to have significant negative effects in relation to soil quality, as they are greenfield sites and are located within agricultural land classified as Grade 1, 2 or 3. A further

five sites³⁷ are located on greenfield land but are not located on high quality agricultural land (Grades 1, 2 and 3). Therefore, minor negative effects are identified for these sites in relation to this SA objective. Development on greenfield land represents a less efficient use of land in comparison to the development of brownfield sites and may result in the deterioration of soil quality and resources. Additionally, one site (Kenilworth Nursery, South of Coach Grove) is expected to have mixed significant negative and minor positive effects as it contains both greenfield and brownfield land, and it comprises Grade 3 agricultural land, with some urban land in the western extents.

- **5.54** Nine out of 50 site options³⁸ are expected to have significant positive effects in relation to this SA objective as they are located on previously developed (brownfield) land. Development on brownfield represents a more efficient use of land in comparison to the development of greenfield sites and protects soil quality and resources. A further three sites (High Marnham Power Station, Bevercotes and Gamston Airport) are likely to result in mixed minor positive and negative effects as they are located on both brownfield and greenfield land.
- **5.55** It may be difficult to avoid the loss of potentially high quality agricultural land due to its extent across the Borough and the limited availability of brownfield sites. Where negative effects in relation to this SA objective do occur, they would be long-term and permanent.
- **5.56** Five sites³⁹ with potential significant negative effects are now proposed to be allocated in the Local Plan. In addition, five sites with potential for significant positive effects⁴⁰ are proposed to be allocated, and three sites with minor negative effects (Talbot Road, Trinity Road, and Radford Street) are proposed to be allocated.

Employment Sites

5.57 Due to the extent of high quality agricultural land in the District, the majority of employment site options (15 out of 17) would likely result in significant negative effects on soil quality and resources as they are on greenfield land which is potentially high quality agricultural land. One further site (South of Gamston Airport) is likely to have significant positive effects in relation to this objective as it is on previously developed (brownfield) land. The High Marnham Power Station site is likely to have mixed minor positive and negative effects in relation to this objective as it is situated on both greenfield and brownfield land. Where negative effects in

³⁷ South of Railway – London Road, Talbot Road, Trinity Road – Retford, Grove Road and Radford Street.

³⁸ Montagu House – London Road, Kennilworth Nursery, Former Pupil Referral Centre, Former Manton Primary School, Former Elizabethan School, Leafield, Car Park & builders Yard -Gateford Road, Cottam Power Station, St Michaels, Hallcroft Road, and Station Road.

Fairy Grover Nursery, Land south of the common, Ordsall, Peaks Hill Farm (medium urban extension), Trinity Farm, South east of Ollerton Road and Land south of Ollerton Road – Tuxford.
 Former Pupil Referral Centre, Former Manton Primary School, Former Elizabethan School, and Station Road

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relation to this SA objective do occur, they would be long-term and permanent.

5.58 One of the 15 sites with potential significant negative effects (Apleyhead) is proposed to be allocated in the Local Plan.

Gypsy and Traveller Sites

5.59 Both Gypsy and Traveller sites are expected to have significant negative uncertain effects on this SA objective. This is because both consist of Grade 3 agricultural land, but provision of Gypsy and Traveller pitches may not lead to irreversible loss of agricultural land. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 8: To conserve and enhance water quality and resources.

Housing Sites

- **5.60** The development of new housing sites on land that is located within a Groundwater Source Protection Zone may have significant negative effects on water quality and resources, as the development may result in increased polluted runoff due to the introduction of impermeable surfaces. Most of the western half of the District is within a Groundwater Source Protection Zone.
- **5.61** The majority (38 out of 50) of the housing site options are located within a Groundwater Source Protection Zone and therefore are anticipated to have significant negative effects in relation to this SA objective. These sites are generally located within or nearby the settlements of Worksop, Retford and Harworth and Bircotes. Two of these sites (Kennilworth Nursery and Kennilworth Nursery, South of Coach Grove Road, Grove Coach Road) are located partially within Source Protection Zone 3. As such, these sites could have a significant negative effect although this is uncertain. The remaining 12 housing site options are not located within a Groundwater Source Protection Zone and as such negligible effects have been identified.
- **5.62** Of the 13 sites proposed to be allocated in the Local Plan, 12 could have significant negative effects in relation to this objective. This compares to 38 sites in total that were identified as having significant negative effects. The remaining site proposed to be allocated (Land South of Ollerton Road Tuxford) is likely to have a negligible effect in relation to this SA objective.

Employment Sites

- **5.63** The majority of the employment site options (16 out of 17) are located within a Groundwater Source Protection Zone and as such are expected to have significant negative effects in relation to this SA objective. The remaining site option, High Marnham Power Station, is not within a Groundwater Source Protection Zone and therefore is expected to have a negligible effect.
- **5.64** One of the 16 sites with potential significant negative effects (Apleyhead) is proposed to be allocated in the Local Plan.

Gypsy and Traveller Sites

5.65 Both Gypsy and Traveller sites are expected to have significant negative effects on this SA objective as they both lie within a Groundwater Source Protection Zone. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 9: To minimise flood risk and reduce the impact of flooding to people and property in the District, taking into account the effects of climate change.

Housing Sites

- **5.66** The development of new housing on sites that are within high flood risk zones are at greater risk of flooding, and due to the increase in impermeable surfaces may contribute towards increase flood risk. National Planning Practice Guidance identifies residential properties as a "more vulnerable use", which is suitable in areas of Flood Zone 1 and 2 but would require an exception test in Flood Zone 3a and is unsuitable in Flood Zone 3b.
- **5.67** Four of the 50 residential site options (Cottam Power Station, Bigsby Road, Retford, Bevercotes, and The Drive, Park Lane, Retford) were identified as being partly or entirely within Flood Zone 2 and so would have a minor negative effect. A further two sites, the mixed-use site at Trinity Farm, and the new settlement at High Marnham Power Station, are located partly within Flood Zone 3 and therefore would have a significant negative effect.
- **5.68** Most of the site options are outside of Flood Zones 2 and 3, and therefore are likely to have a negligible effect in relation to this SA objective. Of the sites expected to have a negligible effect, small parts of six sites⁴¹ are partially within Flood Zone 2, and therefore potential but uncertain negligible effects are identified.
- **5.69** In the Local Plan, 12 of the 13 residential sites proposed to be allocated are likely to have negligible or uncertain

⁴¹ The Drive - Park Lane, South east of Ollerton Road, Grove Coach Road, North of Thornhill Road, and Eastfield Nurseries.

negligible effects on flood risk. One of the proposed site allocations (Trinity Farm) is expected to have significant negative effects. Therefore, the proposed site allocations and site options not included perform broadly similarly in relation to this SA objective. It is particularly important to ensure that appropriate mitigation is designed into the development of sites in high flood risk zones - this could involve using the areas of high flood risk for open space rather than built development.

Employment Sites

5.70 16 of the 17 employment site options are not located within Flood Zones 2 and 3, and therefore are considered likely to have a negligible effect in relation to this SA objective. A portion of the site at High Marnham Power Station is within Flood Zone 3, and as such a significant negative effect is likely for this SA objective.

5.71 One of the 16 sites with potential negligible effects (Apleyhead) is proposed to be allocated in the Local Plan.

Gypsy and Traveller Sites

5.72 Both Gypsy and Traveller sites are expected to have negligible effects on this SA objective as they both lie within Flood Zone 1. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 10: To improve air quality.

5.73 While the proximity of housing, employment and Gypsy and Traveller sites to town centres, key services and facilities, and public transport modes can affect people's accessibility to areas and facilities without relying on private vehicles, these issues were assessed separately under SA objective 6: Transport. Therefore, this objective has been considered 'not applicable' for assessment on an individual, site-by-site basis for all of the residential and employment site options (including those proposed to be allocated in the Local Plan and the options not included). The Council will work with relevant partners to help reduce air pollution and work with developers to encourage low carbon materials and energy generation to support cleaner air in the District.

SA objective 11: To minimise greenhouse gas emissions and adapt to effects of climate change.

5.74 While the proximity of housing, employment and Gypsy and Traveller sites to town centres, key services and facilities, and public transport modes can affect people's accessibility to areas and facilities without relying on private vehicles, these issues were assessed separately under SA objective 6: Transport. Furthermore, effects on greenhouse gas emissions arising from the development will depend largely on the design of sites and onsite practices. Therefore, this objective has

been considered 'not applicable' for assessment on an individual, site-by-site basis for all of the residential and employment site options (including those proposed to be allocated in the Local Plan and the options not included).

SA objective 12: To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).

Housing Sites

5.75 The development of new sites that are within Mineral Safeguarding Areas is likely to result in the sterilisation of these resources, and as such would have significant negative effects in relation to SA objective 12. There are numerous Mineral Safeguarding Areas which cover large areas of the District. Parts of the western boundary are safeguarded for Limestone extraction, and the entirely of the eastern and northern boundary for sand and gravel extraction. Parts of the District to the north of Retford fall within a sand and gravel Mineral Safeguarding Area, whilst the area to the south of Retford safeguards clay.

5.76 Of the residential site options, only nine sites, are located within a Mineral Safeguarding Area and as such are expected to have significant negative effects. Of these, one (Mansfield Road) is only partially located within a Minerals Safeguarding Area and as such the potential significant negative effect is uncertain. These sites tend to be situated within more rural locations, and on the outskirts of settlements such as Retford and Worksop. Both Peaks Hill Farm site options are located partly within a Minerals Safeguarding Area (Sherwood Sandstone), however the Nottinghamshire County Council Minerals Plan outlines that the site is dormant and will be restored to agricultural land. As such, a potential but uncertain negligible effect is identified for these two site options. The remaining 41 sites are not within a safeguarded area, and as such are likely to have negligible effects on the achievement of this SA objective.

5.77 Of the 13 residential sites proposed to be allocated in Local Plan, two (Trinity Farm and South east of Ollerton Road) could have significant negative effects in relation to this objective. The remaining 11 allocated sites are expected to have negligible effects. This proportion is largely similar to that of the options not included.

Employment Sites

5.78 Seven of the employment site options, including Snape Lane, South of Markham Moor parts 1, 2 and 3, High Marnham Power Station, and Carlton Forest Quarry are located within a Minerals Safeguarding Area and as such are expected to have a significant negative effect on the mineral resources within the District. The remainder of the sites are

not expected to affect mineral resources with the District as they are not situated within a Mineral Safeguarding Zone.

5.79 The one site (Apleyhead) proposed to be allocated in the Local Plan, is likely to have a negligible effect on this SA objective. None of the employment sites with significant negative effects are proposed to be allocated.

Gypsy and Traveller Sites

5.80 Both Gypsy and Traveller sites are expected to have negligible effects on this SA objective as they are not within a Mineral Safeguarding Zone. Only Land at North Blyth is proposed to be allocated in the Local Plan.

SA objective 13: To conserve and enhance the District's historic environment, cultural heritage, character and setting.

Housing Sites

5.81 The likely effects of the residential site options on the historic environment have been assessed by the Council's Conservation team as part of its site assessment work, and this assessment has directly informed the SA.

5.82 The majority of the residential site options (47 out of 50) are considered likely to have a minor or significant negative effect on the historic environment as they were assessed by the Council as having an effect on heritage assets and/or their setting. Of the sites expected to have a negative effect, 35 were identified as having significant negative effects on the historic environment as BDC officers identified a potential significant effect on heritage or archaeology from the development of those sites. One of these residential site options (Cottam Power Station) includes a non-designated heritage asset and as such could have a significant negative effect. The high number of site options with likely negative effects reflects the fact that the residential site options are mainly in close proximity to the main settlements of Worksop and Retford where there is a high concentration of the District's heritage assets.

5.83 Eleven sites⁴² are identified as having a minor negative effect because BDC officers identified a potential minor effect on heritage or archaeology from the development of those sites. A further four sites are most likely to have negligible effects on heritage because BDC officers did not identify any

concerns in relation to heritage or archaeology from the development of those sites.

5.84 Six of the 35 sites⁴³ with potential significant negative effects are proposed to be allocated in the Publication Local Plan, as are three of the 13 sites with potential minor negative effects (Former Pupil Referral Centre, Former Manton Primary School and Talbot Road). The remaining four sites proposed for allocation are expected to have negligible effects in relation to this SA objective.

Employment Sites

5.85 As above, the likely effects of the employment site options on the historic environment have been assessed by the Council as part of its site assessment work, and this assessment has directly informed the SA.

5.86 All but one of the employment site options are considered likely to have a minor or significant negative effect on the historic environment as they were assessed by the Council as having a likely effect on heritage assets and/or archaeology. Of these sites, 11⁴⁴ were identified as having significant negative effects on the historic environment as BDC officers identified a potential significant effect on heritage and/or archaeology. Five of the employment site options (Harworth and Bircotes Town Centre Extension, Carlton Forest Sandpit, Land North of Plumtree, Carlton Forest Quarry, and Bawtry Road) are identified as having a minor negative effect. South of Gamston Airport is the only site option that is identified as having a negligible effect because BDC officers did not identify any concerns in relation to heritage or archaeology from development.

5.87 One of the 11 employment site options with potential significant negative effects (Apleyhead) is proposed to be allocated in the Publication Local Plan.

Gypsy and Traveller Sites

5.88 Both Gypsy and Traveller sites are identified as having minor negative effects. These effects arise particularly in relation to archaeology, as archaeological assets have been recorded in proximity to both sites, which have potential to extend into the sites themselves. Only Land at North Blyth is proposed to be allocated in the Local Plan.

⁴² Grove Road, Land South of the Common – Ordsall, Former Pupil Referral Centre, Former Manton Primary School, Talbot Road, Brookside Walk, Land to the north of Gateford Toll Bar and east of A57, Land west of Newcastle Street, Eastfield Nurseries, Gamston Airport and Bevercotes.

⁴³ Fairy Grove Nursery, Land south of the common, Peaks Hill Farm (medium urban extension), South east of Ollerton Road, Station Road,

Trinity Farm, Land south of Ollerton Road and High Marnham Power Station.

⁴⁴ East of Markham Moor, Snape Lane, Apleyhead, South of Markham Moor parts 1, 2 and 3, High Marnham Power Station, South of Gamston Airfield, Coalpit Lane, Land to the North of Serlby Road and Land to the North of Old Coach Road – Manton Wood.

SA objective 14: To conserve and enhance the District's landscape character and townscapes.

Housing Sites

- **5.89** All new residential development has the potential to negatively affect the character of the landscape, particularly given the largely rural nature of the District beyond the main settlements of Worksop and Retford.
- 5.90 Of the 50 residential site options, 26 are identified as having minor or significant negative effects on the character of the landscape and townscape as they are located within a Landscape Policy Zone that seeks to conserve, conserve and reinforce, conserve and restore, or conserve and create. Of the sites identified as having a negative effect, ten sites⁴⁵ are within a 'conserve' Landscape Policy Zone, and as such are expected to have significant negative effects on landscape character. The sites with potential significant negative effects on the landscape are generally located on the outskirts of Retford and Tuxford. Negative effects in relation to this SA objective are expected to be long-term and permanent. Note that this SA assessment on Landscape impact is a high level assessment based on the Landscape Character Assessment and it should be read alongside the Site Allocations Landscape Assessment and Green Gap Study.
- **5.91** Sixteen sites were identified as having a potential minor negative effect in relation to this SA objective.
- **5.92** Eleven site options⁴⁶ are anticipated as having negligible effects as they are predominantly urban sites that do not consist of derelict/degraded land but would not lead to a loss of landscape features (e.g. public green space or water bodies). As the effects on the townscape resulting from the development of these sites would depend on the design of the new development, the negligible effects on all these sites are uncertain.
- **5.93** Eight residential site options are identified as having minor positive effects in relation to this SA objective as they are within a Landscape Policy Zone for Create, Create and Restore or Create and Reinforce or are situated on derelict/degraded land within an urban area. Most of the sites with likely minor positive effects are located within Landscape Policy Zone IL11, which is classified for 'create'. The condition

of the landscape is in these areas is deemed 'very poor' and it received a sensitivity score of 'low'.

- **5.94** In addition, four sites (both Peaks Hill Farm sites, Cottam Power Station and High Marnham Power Station) are identified as having mixed positive and negative effect on landscape character due to being located within numerous different Landscape Policy Zones with differing conditions and sensitivities. The development of the Cottam Power Station and High Marnham Power Station sites could lead to the redevelopment of degraded land at old power station sites.
- **5.95** The high number of potential negative effects identified, and the broad distribution of those sites, shows that the District is relatively constrained in relation to landscape sensitivity and it will be important to ensure that appropriate mitigation is built into proposals for residential development.
- **5.96** One of the 10 sites (Fairy Grove Nursery) with potential significant negative effects is proposed to be allocated in the Local Plan. Additionally, four of the 18 sites with potential minor negative effects are proposed to be allocated, although one of these (Peaks Hill Farm (medium urban extension)) will have minor positive effects as well so mixed effects are likely overall. Eight of the sites proposed to be allocated⁴⁷ are expected to have negligible effects.

Employment Sites

- **5.97** All new employment development has the potential to negatively affect the character of the landscape, particularly given the largely rural nature of the District beyond the main settlements of Worksop and Retford.
- **5.98** Land to the North of Old Coach Road Manton Wood is expected to have significant negative effects for this objective because it is location within a Landscape Policy Zone for 'conserve'.
- **5.99** About half of the employment site options (eight out of 17) are likely to have minor negative effects in relation to this SA objective as they are located within a Landscape Policy Zone that seeks to 'conserve and reinforce', 'conserve and restore', or 'conserve and create'. Seven sites⁴⁸ are expected to have a minor positive effect as they are located within a Landscape Policy Zone which is of 'very poor' condition and 'moderate' sensitivity.

⁴⁵ The Drive, The Drive, Park Lane, Bigsby Road, Kennilworth Nursery, Tiln Lane, Fairy Grove Nursery, South of Grove Coach Road, Grove Coach Road, Eastfield Nurseries and Kennilworth Nursery, South of Coach Grove Road, and Grove Coach Road.

⁴⁶ Montagu House – London Road, Grove Road, Former Pupil Referral Centre, Former Manton Primary School, Talbot Road, Corner Farm – Tickhill Road, Former Elizabethan School, Car Park & builders Yard - Gateford Road, Station Road, Trinity Road, St Michaels – Hallcroft Road, and Radford Street.

⁴⁷ Former Pupil Referral Centre, Former Manton Primary School, Talbot Road, Former Elizabethan School, Station Road, Trinity Road, St Michael's, Hallcroft Road, Land to the North of Serlby Road, and Radford Street.

⁴⁸ Bawtry Road, Snape Lane, Carlton Forest Sandpit, Land North of Plumtree, Carlton Forest Quarry and Harworth and Bircotes Town Centre Extension.

5.100 In addition, one site (High Marnham Power Station) is likely to have mixed (minor negative and minor positive) effects on the achievement of this SA objective as it is located within numerous different Landscape Policy Zones with differing conditions and sensitivities. The development of the High Marnham Power Station site could lead to the redevelopment of degraded land at old power station sites.

5.101 One of the eight sites with potential minor negative effects (Apleyhead) is proposed to be allocated in the Local Plan.

Gypsy and Traveller Sites

5.102 One Gypsy and Traveller site (Land at North Blyth) is expected to have a minor positive effect on this SA objective as it is in a landscape policy zone for 'create', while the other (Land at Elkesley) is expected to have a minor negative effect, as it is within an landscape policy zone for 'conserve and create'. Only Land at North Blyth is proposed to be allocated in the Local Plan.

Mitigation

5.103 The following section outlines mitigation measures that could help to reduce the potential minor and significant negative effects of the site allocations with regards to each SA objective. In many cases, these mitigation measures are addressed through relevant development management (DM) policies within the Local Plan.

SA 1: Biodiversity and Geodiversity

5.104 Sites located in proximity to statutory international/national nature conservation designations and Regionally Important Geological Sites were identified to have potential negative effects with regards to SA objective 1. To mitigate the potential negative effects of new development on these designations, developments should be designed to avoid and incorporate buffers around the most sensitive parts of the designated sites and consider measures to reduce recreational pressures, such as via the provision of Suitable Alternative Natural Green Space to facilitate on-site recreation. In addition, developments should be encouraged to incorporate green infrastructure within the allocated site in order to support the creation of new habitats and species and wider habitat connectivity.

5.105 Policy ST40: Biodiversity and Geodiversity promotes protection and enhancement of biodiversity assets, including designations, habitats and species, and is likely to go a long way to mitigating the identified effects.

5.106 It is noted that sites LAA431 Bevercotes, LAA453/LAA455 Bassetlaw Garden Village, LAA338 Apleyhead and LAA432 Gamston Airport, are identified as having potential to host nightjar/woodlark, which is a particular issue due to the ppSPA. The January 2019 HRA Screening Report identified Bevercotes in particular as having suitable breeding habitat for both woodlark and nightjar and is therefore potentially important in maintaining the population of these species in the ppSPA, and significant negative effects are therefore likely. Bassetlaw Garden Village, Apleyhead and Gamston Airport are thought to provide suitable foraging habitat for woodlark, which although not as important as breeding habitat in maintaining the ppSPA bird populations, is still considered likely to have a significant effect in relation to biodiversity. If these sites are allocated, field surveys will be required to determine the importance of these sites for the ppSPA bird species (nightjar and woodlark) i.e. their role as functional (foraging or breeding) habitat used by those bird species. Applications should be required to carry out projectlevel HRA if necessary and provide specific mitigation measures for these bird species.

5.107 It is noted that the NPPF requires local plans to provide net gains for biodiversity. It is also noted that the Environment Act mandates biodiversity net gain through development, which may help mitigate some of the negative effects identified.

SA 2: Housing

5.108 As no allocated sites would result in the net loss of dwellings, no sites were identified to have potential negative effects. Therefore, no mitigation is proposed with regards to SA objective 2.

SA 3: Economy and Skills

5.109 Allocated housing sites located on existing employment sites could result in the loss of employment land and were identified to have potential negative effects with regards to SA objective 3. The opportunities for mitigation with regards to these potential effects are limited, however the effects would not be significant provided that sufficient employment land is provided overall in the district.

5.110 In addition, Policy ST10: Existing Employment Sites suggests that loss of employment sites to alternative uses will only be permitted where the land or building is no longer physically suitable for employment uses and there is no realistic prospect of re-use or redevelopment for such uses.

SA 4: Regeneration and Social Inclusion

5.111 As no allocated housing site is located more than 2,000m from all services/a town centre, no sites were identified to have potential negative effects. All employment sites were identified to have no effect in relation to this objective.

5.112 However, one Gypsy and Traveller site (Land at North Blyth) is expected to have a minor negative effect as it is over 2km from the services and facilities considered for this objective. Given the small size of the site, it is not likely to be possible to provide new services and facilities on-site, therefore BDC should work to ensure that services and facilities are easily accessible from this site via sustainable transport links.

SA 5: Health and Wellbeing

5.113 The majority of sites were identified to have positive effects with regards to SA objective 5 as they are expected to be within proximity of one or more open spaces and/or health centres/GP surgeries. Significant negative effects were identified against a small number of sites where the development of these sites would result in the loss of existing open space, sports or recreational facilities. Developments should ensure there is a sufficient replacement/alternative outdoor green space, in a location easily accessible by current users and new residents/workers, to mitigate the potential loss and provide for the needs of the new development. Mitigation could also include enhancing and encouraging access to the adjacent countryside.

5.114 Policy ST44: Promoting Health and Well-Being seeks to improve access to open space and promote active travel, which is likely to go some way to mitigating these effects.

SA 6: Transport

5.115 One site, LAA071 Tiln Lane, Retford, was identified as having a potential minor negative effect with regards to SA objective 6 as this site is located more than 400m from a bus stop and cycle path and more than 1km from a railway station. However, the site is not allocated in the Publication Local Plan.

5.116 Whilst all other sites were assessed as having minor or significant positive effects, all sites should seek to maximise opportunities for sustainable transport. Policy ST55: Promoting Sustainable Transport and Active Travel should help in achieving this and mitigating any negative effects that could arise.

SA 7: Land Use and Soils

5.117 Sites located on greenfield land, including the best and most versatile agricultural land, would result in the permanent loss of this land and therefore were identified to have potential negative effects with regards to SA objective 7. This loss cannot be avoided without relocating proposed development sites, however developments should be encouraged to reuse building materials for development and provide adequate green open space provision within the site.

5.118 Policy ST1: Bassetlaw's Spatial Strategy may go some way to help minimise negative effects, as it promotes use of previously developed land and minimising the use of best and most versatile Grade 1 to 3a agricultural land.

SA 8: Water

5.119 Sites located within Groundwater Protection Zones were identified to have potential negative effects with regards to SA objective 8, as development may pose a risk of groundwater contamination. To mitigate the risk of water pollution, developments should provide surface water management measures to reduce the runoff of pollutants into waterways. In some cases, further measures may be required to prevent potential pollution incidents during construction, including requiring careful handling of materials and spill response plans.

5.120 Policy ST53: Protecting Water Quality and Management states that development will not be supported where it could negatively impact surface or groundwater. It also requires assessment of risk to groundwater if development occurs in a Source protection Zone, which should mitigate against any negative effects.

SA 9: Flood Risk

5.121 Sites located within Flood Zones 2 or 3 were identified to have potential negative effects with regards to SA objective 9, as these sites are more susceptible to flooding. Where possible, design of new development within these sites should avoid those parts of the site at highest risk of flooding, which could be retained as green space. Developments should utilise SuDS to help mitigate the risk of flooding by safely managing surface water issues. In areas where it is not possible to install SuDS (e.g. in areas with less permeable soils), alternative surface water drainage could be installed.

5.122 Policy ST52: Flood Risk and Drainage should help to mitigate any negative effects, as it requires development to address effects of the proposed development on flood risk and avoid areas at highest risk of flooding.

SA 10: Air Quality

5.123 It has not been possible to identify specific site level criteria for this SA objective, as there are no Air Quality Management Areas (AQMAs) within the District, and proximity to sustainable transport links is considered separately under SA objective 6: Transport. Mitigation of potential air pollution arising from traffic associated with new development is therefore also considered under SA objective 6, with regards to encouraging provision of sustainable transport.

SA 11: Climate Change

5.124 It has not been possible to identify specific site level criteria for this SA objective as effects will depend largely on the design of sites and onsite practices. Proximity to sustainable transport links is considered separately under SA objective 6: Transport. Mitigation with regards to sustainable transport is therefore also considered under SA objective 6. With regards to climate change adaptation, new developments should be designed to high energy efficiency standards and incorporate renewable and low carbon energy technologies, as well as electric vehicle charging facilities. In addition, developments should be encouraged to incorporate SuDS, passive cooling design and green infrastructure to increase the resilience of the development to climate change.

SA 12: Resource Use and Waste

5.125 Sites located within Mineral Safeguarding Areas were identified to have potential negative effects with regards to SA objective 12, as these areas are designated to maintain mineral resource availability. To address this, developments should be focussed within the area of sites which lies outside Mineral Safeguarding Areas. For developments within safeguarding areas, the mineral resources should be worked prior to development, where possible.

5.126 Waste reduction is reliant more on the design of development, rather than location. In order to maximise waste reduction, new developments should be designed to incorporate reuse of building materials and space for storage and collection of waste for composting and recycling.

SA 13: Cultural Heritage

5.127 The majority of sites were identified by the Council's heritage and archaeology officers to have potential negative effects with regards to SA objective 13 where development could potentially harm heritage and archaeological assets and their settings. Applications for development at such sites should include desk based archaeological assessments and/or and a Heritage Statement to assess the impact of development on the setting of identified heritage and archaeological assets and to help mitigate harm. In addition, developments should be designed to avoid the most sensitive areas, make consideration of screening, record archaeological remains, and increase public access and understanding of heritage and archaeological assets, as well as enhance the setting of such assets where possible.

5.128 Policies ST42: The Historic Environment and 43: Designated and Non-Designated Heritage Assets provide

protection for both designated and non-designated assets and are therefore expected to go a long way to help mitigate any negative effects.

SA 14: Landscape and Townscape

5.129 The majority of sites were identified to have negative effects with regards to SA objective 14 where they are located within Landscape Policy Zones for conserve and reinforce, conserve and restore, conserve and create, or conserve. Applications for development at such sites should be required to respond to the recommendations of the relevant Landscape Character Assessment Policy Zone⁴⁹, which will help to mitigate adverse impacts on surrounding landscape character. In addition, developments should be designed to avoid the most sensitive areas and encouraged to incorporate and enhance green infrastructure at sites to reduce the impact of loss of landscape features.

5.130 Policies ST37: Landscape Character and ST35: Design Quality promote development that is sensitive to its surroundings, therefore helping to minimise and mitigate any potential negative effects.

Recommendations regarding site allocations

5.131 This section summarises those residential, employment and new settlement site options that could be taken forward in the Local Plan based solely on how well they perform against the SA objectives. However, it should be noted that the SA findings are not the only factor influencing the Council's decisions on sites to be allocated in the Local Plan, as other planning considerations such as deliverability and viability, meeting the required quantum of housing and employment land, fit with overall spatial strategy and plan objectives will also be taken into account. The Council's justification for selecting the sites allocated in the Publication version of the Local Plan, as updated by the Publication Version Second Addendum May 2022, (and discounting the alternatives) are set out in Appendix 8 of this SA Report.

Residential site options

5.132 Of the residential site options, the following residential sites perform relatively well, as they are expected to have a number of positive effects and more limited negative effects:

- Former Pupil Referral Centre (LAA142).
- Montagu House, London Road (LAA002).

services/planning-policy/core-strategy-and-development-policies/background-studies/landscape-character-assessment-lca/

⁴⁹ Bassetlaw District Council (2009) Landscape Character Assessment – Bassetlaw, Nottinghamshire, available at: <a href="https://www-test2.bassetlaw.gov.uk/planning-and-building/planning-buildi

- Former Manton Primary School Site (LAA147).
- Car Park & Builders Yard, Gateford (LAA465).
- Station Road (LAA472).
- Land South of Ollerton Road, Tuxford (NP04)
- Kennilworth Nursery, Retford (LAA034)
- Former Elizabethan School, Leafield, Retford (LAA413).
- Milnercroft, Trinity Road, Retford (LAA485).
- St Michaels, Hallcroft Road, Retford (LAA490).
- **5.133** Of the above ten sites, potential significant negative effects were identified against SA objective 5: health and wellbeing, SA objective 7: Land use and soils, SA objective 8: water and/or SA objective 13: cultural heritage. It is considered that with the exception of SA objective 7, these effects could be mitigated, as described below. Where potential negative effects on the historic environment have been identified, further work should be commissioned or undertaken by the Council in order to understand the magnitude of these effects, how they affect the significance of any assets and how they can be mitigated effectively.
- 5.134 The best performing site options listed above are generally those consisting of previously developed land in the urban area. This is because these sites tend to be closer to local services, facilities and transport links and can help promote regeneration. However, it is acknowledged that, with the exception of the Kennilworth Nursery, Retford and Former Manton Primary School sites, these sites are fairly small, and more sites would need to be allocated to meet the housing need over the plan period. In addition, smaller sites are generally less likely to provide new and/or improved infrastructure, such as local shops, community facilities and recreational space. Therefore, it may be necessary to allocate additional site options where potential negative effects on more of the SA objectives have been identified. Provided the negative effects can be mitigated through the use of relevant development management policies and/or specific measures within site allocation policies (as referred to in the Mitigation section above), then it should be reasonable to allocate site options not listed above.
- **5.135** The following site options are identified as having largely negative effects with regards to a higher number of SA objectives and therefore, if allocated, suitable avoidance and mitigation measures (as described above) would need to be required within accompanying site allocation policies:
 - The Drive, Park Lane, Retford (LAA012, LAA022, LAA539)
 - Bigsby Road (LAA022).
 - Tiln Lane, Retford (LAA071)

- South east of Ollerton Road, Retford (LAA246, LAA247)
- Trinity Farm North Road, Retford (mixed use) (LAA133, LAA134)
- Mansfield Road (LAA206).

5.136 Whilst some positive effects are expected with regards to these six site options, they are likely to have significant negative effects, particularly in relation to SA objective 7: land use and soils, SA objective 8: water, SA objective 9: flood risk, SA objective 12: resource use and waste, SA objective 13: cultural heritage and SA objective 14: landscape and townscape. With regards to all site options, most potential negative effects identified could be mitigated to some extent as described above in the Mitigation section. However, it is not possible to mitigate the loss of greenfield land and best and most versatile agricultural land (relevant to SA objective 7) and negative effects on SA objective 12, relating to development within a Minerals Safeguarding Area, may also be difficult to mitigate, unless prior extraction of the safeguarded mineral takes place before development begins on-site.

Employment site options

- **5.137** Of the employment site options, the following perform relatively well, as they are expected to have a number of positive effects and more limited negative effects:
 - South of Gamston Airfield (Bunker's Hill) (LAA432).
 - Coalpit Lane (LAA456).
- **5.138** Potential significant negative effects have been identified for these sites in relation to SA objective 1: biodiversity and geodiversity, SA objective 7: land use and soils, SA objective 8: water, SA objective 12: resource use and waste and SA objective 13: cultural heritage. The construction period is likely to be most disruptive, particularly if any additional infrastructure is required, but it is considered likely that most negative effects could be mitigated, at least in part, via the measures recommended in the Mitigation section above.
- **5.139** The following site options are identified as having largely negative effects with regards to a higher number of the SA objectives and therefore, if allocated, suitable avoidance and mitigation measures would need to be required within the accompanying site allocation policies:
 - East of Markham Moor (LAA263).
 - Snape Lane, Harworth and Bircotes (LAA320).
 - South of Markham Moor (LAA368)
- High Marnham Power Station (LAA369).
- Carlton Forest Sandpit site, Blyth Road (LAA468).

Carlton Forest Quarry (LAA535).

5.140 With regards to all site options, most potential negative effects identified could be mitigated to some extent as described above in the Mitigation section. However, it is not possible to mitigate loss of greenfield land and best and most versatile agricultural land (relevant to SA objective 7) and negative effects on SA objective 12, relating to development within a Minerals Safeguarding Area, may also be difficult to mitigate, unless prior extraction of the safeguarded mineral takes place before development begins on-site.

5.141 It is noted that the HRA identifies Gamston Airport (whole site) (LAA432) as having potential to provide foraging opportunities for woodlark during winter. Given the extent of such habitat (arable) in the landscape, its loss would not be expected to be significant. Nevertheless, the potential for it to contribute to provision of foraging habitat should be investigated further if the site is taken forward for development.

New settlement options

5.142 While new settlements require greater land take, they can also provide greater benefits in terms of provision of employment and new infrastructure, services and facilities. Of the five new settlement site options considered by the Council, Bassetlaw Garden Village (LAA453/455) and Cottam Power Station perform particularly well in sustainability terms. For Bassetlaw Garden Village, significant negative effects are only expected in relation to three SA objectives: SA objective 1: biodiversity and geodiversity, SA objective 7: land use and soils and SA objective 8: water. The negative effects for SA objective 7 however, relate to loss of Grade 3 agricultural land, which cannot be mitigated. Further investigation should be undertaken as to whether this is Grade 3a, which is considered best and most versatile agricultural land, or Grade 3b, which is not.

5.143 The potential negative effects identified as a result of redeveloping Cottam Power Station are likely to be minimised by the fact the site currently houses a power station. Whilst High Marnham Power Station (LAA369) could have potential significant negative effects on more SA objectives than Cottam Power Station, the same principle applies. However, the same principle does not apply to Bevercotes (LAA431), as this site has started to re-naturalise and contains Local Wildlife Sites. In line with the HRA, it is recommended that if Bevercotes (LAA431) is taken forward, bird surveys would need to be carried out first to determine whether the site is used by nightjar and woodlark and, if so, whether suitable mitigation can be secured to avoid significant adverse effects on the population of these species. As noted above, the HRA identifies Gamston Airport (whole site) (LAA432) as having potential to provide foraging opportunities for woodlark during

winter. Given the extent of such habitat (arable) in the landscape, its loss would not be expected to be significant. Nevertheless, the potential for it to contribute to provision of foraging habitat should be investigated further if the site is taken forward.

5.144 As described above, with the exception of SA objective 7 and SA objective 12, most potential negative effects identified could be mitigated to some extent.

Gypsy and Traveller Sites

5.145 The two Gypsy and Traveller site options assessed perform similarly, given their small size and nature of development. It is not possible to identify a best performing option, as while Land at Elkesley (GT006 / LAA540) has more positive effects, it also has more negative effects. The key reason that Land at North Blyth performs less well against some objectives is due to it being more remote from a settlement.

Sustainability Appraisal Findings for the Local Plan

- **6.1** This Chapter sets out the assessments of the policies included in the submitted Bassetlaw Local Plan, taking into account the proposed Main Modifications. The policy assessments are presented in relation to the chapter of the Local Plan in which they appear.
- 6.2 Appraisal work in relation to the policies that were included in the Draft Bassetlaw Local Plan (January 2020) was previously undertaken between September and November 2019 and draft assessments were sent to Bassetlaw District Council along with a number of recommendations to mitigate negative effects and maximise the positive sustainability effects of the policies. The Council revised the policies to take these recommendations and other evidence into account, and the assessments were updated accordingly. Chapter 6 in the January 2020 SA Report for the Draft Local Plan set out the appraisal findings, taking account of any changes to the policies in light of the recommendations made in the SA.
- **6.3** The Council then made further changes to the policies in the November 2020 version of the Draft Local Plan and the appraisal work was updated reflect those changes, as presented in Chapter 6 of the November 2020 SA Report. The appraisal work was then further updated to reflect the changes that the Council made to the policies and site allocations in the Publication version of the Local Plan (August 2021) and that work was presented in the August 2021 SA Report. This was followed by further updates to reflect the changes that the Council made to the policies and site allocations in the Public Version Addendum (January 2022), and that work was presented in the January 2022 SA Report.
- **6.4** The SA work in the January 2022 SA Report was further updated to reflect the changes proposed in the Publication Version Second Addendum May 2022. Three policies that were previously included in the Local Plan (ST3 Bassetlaw Garden Village Design and Development Principles, ST4 Bassetlaw Garden Village, and ST40A Recreational Disturbance Avoidance and Mitigation Strategy) were removed from the Local Plan, and a further eight policies were subject to changes. The Vision and Objectives were also subject to some amendments.
- **6.5** The appraisal work set out in this chapter has now been further updated to take account of the schedule of proposed Main Modifications to the submitted Local Plan.
- **6.6 Table 6.11** at the end of this chapter sets out the recommendations that LUC made to the Council in 2019 in

relation to early draft versions of the policies and how the Council responded to these. It should be noted that, where residual negative effects remain, it may be possible to mitigate these - other policies in the Local Plan that would help to ensure mitigation measures are required have been listed in **Table 8.1** in **Chapter 8**.

6.7 Some of the Local Plan policies allocate sites for development. These 'site allocation policies' relate to site options that were assessed earlier in the SA process, as set out in **Chapter 5** and **Appendix 6**. However, the assessments of site allocations presented in this chapter take into account the requirements of the accompanying policy, therefore the assessments and effects differ somewhat from the assessment of sites presented in **Chapter 5** and **Appendix 6**.

Vision and Objectives

6.8 The likely sustainability effects of the Vision and Strategic Objectives are set out below.

Vision

Table 6.1: SA Findings for the Vision

SA Objective	Vision
1. Biodiversity	+
2. Housing	++
3. Economy and skills	++
Regeneration and social inclusion	++
5. Health and wellbeing	++
6. Transport	+
7. Land use and soils	+?
8. Water	+
9. Flood risk	+
10. Air quality	+
11. Climate change	+
12. Resource use and waste	0
13. Cultural heritage	+
14. Landscape and townscape	+

6.9 The vision for Bassetlaw District is likely to have mainly positive effects on the SA objectives as it is aspirational in nature and sets out a very positive vision for how Bassetlaw

will look in 2038, touching upon most of the SA objective topics.

- **6.10** The vision aspires to achieve improved access to green infrastructure for all communities as well as extensive tree planting and biodiversity net gain. As such, a minor positive effect is likely in relation to **SA objective 1: biodiversity**. The vision also aims for the diversity and quality of Bassetlaw's countryside, natural and historic environment to have improved for the benefit of residents and visitors; therefore minor positive effects are expected in relation to **SA objectives 13: cultural heritage and 14: landscape**. The minor positive effect on SA objective 13 is further reinforced by the aspiration of the vision to retain and enhance the character of the historic market town of Retford.
- **6.11** The vision supports the development of new housing within the District that will reflect local needs in terms of type, size and tenure and that will enable equality of access to suitable accommodation. The vision also supports limited development in the wider countryside to meet specifically identified housing needs and support long-term rural sustainability. In addition, new housing will be high quality, well designed, energy efficient and respectful of its setting. As such, a significant positive effect is likely in relation to **SA objective 2: housing**.
- 6.12 The vision also aims to strengthen the economic base of the District through the fostering of new enterprise and sustainable growth of existing businesses by providing supporting infrastructure. The vision seeks to capitalise on the proximity of the A1 and the A57 growth corridors, attracting inwards investment, and aims for existing employment areas to maintain their significance to the District and the wider area in terms of employment provision. The vision also seeks to ensure that the quality and diversity of employment sites will catalyse new enterprise and contribute to a strong and successful economy. Furthermore, the vision states that the District's employment land portfolio will have contributed to the step-change in the Bassetlaw economy, whilst the strategic employment site at Apleyhead will have attracted significant investment in the logistics sector at a regional/sub regional scale. The development of new sectors across the District will provide new opportunities for better paid, higher skilled employment for residents, encouraging more people to live and work in the District. In addition, the vision supports economic development within rural areas ensuring businesses are viable and diverse. As such, a significant positive effect is likely in relation to SA objective 3: economy and skills.
- **6.13** The fact that the vision aspires to direct most new development to Bassetlaw's towns, with only small-scale development in rural settlements, means that there may be a minor positive effect on **SA objective 7: land use and soils**, as there are more likely to be opportunities to reuse brownfield

sites in and around the main towns, preserving greenfield land and areas of higher quality agricultural land. In addition, the vision promotes comprehensive brownfield regeneration, particularly in Worksop. The vision also aims to use key brownfield sites to maximise economic and environmental benefits. However, this potential minor positive effect is currently uncertain and will depend on the specific locations which are allocated for development within the other policies of the Local Plan.

- **6.14** The vision states that communities will have access to safe, inclusive and high quality multifunctional green and blue infrastructure and improved recreational, sports, health, educational facilities and community services. As such, a significant positive effect is likely in relation to **SA objective 4:** regeneration and social inclusion.
- 6.15 The vision states that new development will have helped to minimise health inequalities. Additionally, it promotes increased provision for active travel, such as walking and cycling, improved access to public transport for new developments and infrastructure to support the use of electric vehicles and alternative fuel vehicles which will contribute to a reduction in transport-related emissions within the District and secure environmental quality benefits. New transport and community infrastructure will support the needs of new residents. There will also be improvements to the road network to ensure that there are lower congestion levels and the roads are efficient. The town of Worksop will see new transport and community infrastructure around the town edge. Extensive tree planting and green infrastructure will improve residents' wellbeing. As such, a significant positive effect is likely in relation to SA objective 5: health and wellbeing and minor positive effects are likely in relation to SA objectives 6: transport, 10: air quality and 11: climate change. The positive effects on SA objectives 10 and 11 are reinforced by the fact that the vision supports green energy and technology.
- **6.16** A minor positive effect is identified in relation to **SA objectives 8: water and 9: flood risk** as the vision supports development located in areas of low flood risk and states that sustainable drainage systems (SuDS) will manage run-off sustainably, while provision for a flood management scheme in Worksop will facilitate safe regeneration and growth.
- 6.17 A negligible effect is identified in relation to SA objective12: resource use and waste as the vision does not directly refer to this sustainability topic.

Strategic Objectives

- **6.18** The likely effects of the Strategic Objectives on the SA objectives are summarised in **Table 6.2** overleaf.
- **6.19** No significant negative effects have been identified in relation to any of the strategic objectives of the Local Plan.

However, a number of significant positive effects are expected, mostly where the objective seeks to directly address issues which relate to the individual SA objectives. Most of the Local Plan objectives are expected to have negligible effects on most of the SA objectives, as each objective is generally focused on one area of sustainability only and therefore has no relationship with the remaining SA objectives, with a number of minor positive or minor negative considered likely where the strategic objectives could less directly affect the sustainability objective.

- **6.20** Strategic objective 10 is likely to have a significant positive effect on **SA objective 1: biodiversity**, as it directly supports the delivery of biodiversity enhancements and refers to the creation of ecological connectivity within the blue and green infrastructure network. A number of the other objectives will have minor positive effects on biodiversity as they refer to environmental improvements more generally, or the provision of green infrastructure.
- **6.21** Strategic objective 2 is expected to have a significant positive effect on **SA objective 2: housing**. The objective seeks to ensure that the housing stock meets the needs of residents by proving a range of market, affordable and specialist housing types, tenures and sizes. A minor positive effect is likely in relation to SA objective 2 for strategic objectives 4, 5 and 6 as they refer less directly to housing provision and achieving high standards of residential amenity.
- **6.22** In relation to **SA objective 3: economy and skills**, strategic objectives 3 and 6 are likely to have significant positive effects. Strategic objective 3 seeks to support economic growth in sustainable locations accessible to the Main Towns and the A1/A57 growth corridors. Strategic objective 6 addresses the vitality and vibrancy of town centres and their regeneration. Strategic objective 6 is likely to have a significant positive effect on **SA objective 4: regeneration and social inclusion**, as it seeks to endure the positive regeneration of town centres specifically.
- **6.23** A significant positive effect is expected in relation to **SA objective 5: health and wellbeing** for strategic objective 8 as it directly seeks to address health and wellbeing in Bassetlaw, reducing health inequalities and promoting place-making which encourages healthy and active lifestyles. A number of the other strategic objectives make less direct reference to the provision of new facilities (which could include healthcare) or green infrastructure/active travel infrastructure, so would have minor positive effects.
- **6.24** Strategic objective 12 promotes the efficient use of existing transport infrastructure and improved access through the provision of sustainable and public transport infrastructure. It will also seek to make walking, cycling and public transport a more attractive and viable choice to make travel as easy and affordable as possible within the Main Towns and along key

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routes to and from Bassetlaw. Therefore, a significant positive effect is expected in relation to **SA objective 6: transport**.

- **6.25** Significant positive effects are likely in relation to **SA objective 7: land use and soils** as a result of strategic objectives 1 and 4 as they directly refer to the efficient use of land and the use of previously developed sites. Strategic objective 1 refers to avoiding the loss of the District's highest quality agricultural land. While Strategic Objective 2 refers to the provision of housing in sustainable brownfield locations within and on the edge of settlements, it also supports provision in greenfield locations. As such, a mixed minor positive and minor negative effect is expected in relation to SA objective 7: land use and soils.
- **6.26** Strategic objective 11 is likely to have a minor positive effect in relation to **SA objective 8: water** as it seeks to promote water efficiency and management. No likely significant effects on this objective have been identified for any of the strategic objectives.
- **6.27** None of the strategic objectives would have likely significant effects on **SA objective 9: flood risk** although strategic objectives 1, 8, 10, 11 and 13 would have minor positive effects. Those objectives relate to the provision of green infrastructure which would benefit flood risk, or in the case of strategic objective 11 lists flood risk management as part of transitioning to a low carbon district.
- 6.28 No likely significant effects are identified in relation to SA objective 10: air quality, although strategic objectives 8, 12 and 13 could have minor positive effects as they refer to improving sustainable transport provision which could reduce emissions from car use. Strategic objective 5 could have a minor negative effect as it seeks to locate some development in the rural parts of Bassetlaw, which could result in higher levels of car use. For the same reason, that strategic objective could also have a minor negative effect on SA objective 11: climate change. Strategic objective 11 is likely to have a significant positive effect on SA objective 11 as it relates directly to supporting Bassetlaw's transition to a low carbon district and the ways in which this would be achieved, as well as the creation of multifunctional spaces, sites and landscapes where biodiversity can respond and adapt to climate change. Strategic objectives 1 and 4 are likely to have minor positive effects on SA objective 12: resource use and waste as they promote the re-use of previously developed sites which may offer opportunities to re-use buildings and materials onsite. Strategic objective 11 is also likely to have a minor positive effect on SA objective 12: resource use and waste as it promotes the efficient use of resources and seeks to minimise waste generation.
- **6.29** A significant positive effect in relation to **SA objective 13: cultural heritage** is likely for strategic objective 9 given that it specifically aims to protect and enhance the District's

historic environment. Strategic objective 7 would have a minor positive effect on heritage as it refers to enhancing the distinctive character of settlements and their wider landscape and townscape settings. Strategic objectives 7 and 9 are likely to have significant positive effects on **SA objective 14:**landscape and townscape. Strategic objective 7 seeks to ensure the overall quality of new development which will improve the wider townscape and landscape and strategic objective 9 refers directly to protecting and enhancing the built and natural environment and the character of settlements including their landscape and townscape settings.

Table 6.2: SA Findings for the Strategic Objectives

SA Objective	SO1	SO2	SO3	SO4	SO5	SO6	S07	SO8	SO9	SO10	SO11	SO12	SO13
1. Biodiversity	0	0	0	+?	0	0	+	0	0	++	+	0	+
2. Housing	0	++	0	+	+	+	0	0	0	0	0	0	0
3. Economy and skills	0	0	++	+	+	++	0	0	+	0	0	+	+
4. Regeneration and social inclusion	+	0	0	+	+	++	0	0	0	0	0	+	+
5. Health and wellbeing	0	0	0	0	0	0	+	++	0	+	0	+	+
6. Transport	0	0	0	0	0	0	+	+	0	+	0	++	+
7. Land use and soils	++	+/-	0	++	0	0	0	0	0	0	+	0	0
8. Water	0	0	0	0	0	0	0	0	0	0	+	0	0
9. Flood risk	+	0	0	0	0	0	0	+	0	+	+	0	+
10. Air quality	0	0	0	0	-?	0	0	+	0	0	0	+	+
11. Climate change	0	0	0	0	-?	0	+	0	0	0	++	+	+
12. Resource use and waste	+	0	0	+	0	0	0	0	0	0	+	0	0
13. Cultural heritage	0	0	0	0	0	0	+	0	++	0	0	0	0
14. Landscape and townscape	+?	0	0	+	+?	+	++	0	++	0	+	0	+

A Spatial Strategy for Bassetlaw

6.30 The likely effects of the Spatial Strategy policies on the SA objectives are summarised in **Table 6.3** overleaf.

Policy ST1: Bassetlaw's Spatial Strategy

6.31 The spatial strategy policy sets out how development is to be distributed throughout the District. Most housing and employment growth is to be accommodated at the Main Towns of Worksop, Retford and Harworth and Bircotes. Further development is to be provided across the Large Rural Settlements totalling around 1,412 dwellings across these settlements, with around 1,715 dwellings across the Small Rural Settlements. Development in the countryside will be supported where it is consistent with other policies in the plan, a neighbourhood plan or national policy and where it would address an identified local need.

6.32 Focussing most new development in the larger towns is expected to have minor positive effects on SA objectives 1: biodiversity and 7: land use and soils, as only limited development will be permitted in the countryside where adverse impacts on these objectives might be more likely. While it recognised that urban sites could hold biodiversity value, sites in the countryside are more likely to be undisturbed by regular human activities and development at these locations could result in loss of or damage to habitats or severance to important ecological networks. In addition, the policy encourages re-use of previously developed land and minimising the use of best and most versatile agricultural land. However, there are areas of high quality (Grade 2) agricultural land to the west of Worksop and to the north and south of Retford which may be adversely affected by development in those areas, depending on its specific location (specific sites are considered elsewhere in this SA). There are a number of international and national designations within the District that may be affected by development such as Sherwood Forest

ppSPA and Clumber Park SSSI by Worksop. It is also noted that land in and around Worksop, Retford and Harworth and Bircotes contains a number of Local Geological Sites including Carlton Forest Quarry and Woodsetts Quarry Pond.

Development within these areas of the District has potential to result in adverse impacts on these designations. The likely effects of specific site allocations are considered separately through the SA of those policies. Overall, the likely effects of the spatial strategy on SA objectives 1: biodiversity and 7: land use and soils are mixed (minor positive and minor negative).

6.33 The spatial strategy makes provision for a minimum of 9,720 dwellings over the duration of the Local Plan. While most housing will be provided at the larger towns, some development in rural areas will be permitted, at an appropriate level to meet local needs. The Spatial Strategy also provides for a total of 49 pitches for Gypsy and Travellers by 2038 to meet identified local needs. As such, a significant positive effect is expected in relation to **SA objective 2: housing**.

6.34 The policy seeks to meet future economic needs through the provision of approximately 193 ha of new employment land at the General Employment Sites and 118.7 ha of land at the Apleyhead Strategic Employment Site. The level of housing development over the plan period has been set at a level to support the full extent of jobs growth. The level of housing growth provided for is expected to help limit the potential for economic growth to be constrained by a shortage of skilled local labour in the District which might otherwise require increased in-commuting. Focussing most development at Worksop, Retford and Harworth will also capitalise on the excellent connections to the wider South Yorkshire area and access to strong strategic transport provisions, including the A1 and rail links. Locating most new development at these settlements will also enable more residents to access employment opportunities, due to their good transport links. A significant positive effect is therefore expected in relation to SA objective 3: economy and skills.

Table 6.3: SA Findings for Bassetlaw's Spatial Strategy (Policies ST1 – ST6)

SA Objective	Policy ST1	Policy ST2	Policy ST5	Policy ST6
1. Biodiversity	+/-	-?	+	++?/-?
2. Housing	++	+	++	++?
3. Economy and skills	++	0	++	++?
4. Regeneration and social inclusion	+/-	+	++	+?
5. Health and wellbeing	+	0	++	+
6. Transport	+/-	-	++/-	+

SA Objective	Policy ST1	Policy ST2	Policy ST5	Policy ST6
7. Land use and soils	+/-	+/-	+	++
8. Water	-	-?	+/-	+
9. Flood risk	-?	0?	-?	+/-?
10. Air quality	+/-	-	++/-	++?
11. Climate change	+/-	-	++/-	++?
12. Resource use and waste	-?		0	-?
13. Cultural heritage	/+	+/-?	+?	?/+
14. Landscape and townscape	+/-	+/-?	+?	++?

6.35 Focussing most development at the larger towns will provide more residents with opportunities to walk and cycle day-to-day, as they are likely to be travelling shorter distances for work and to access services and facilities. While some new development will still be focussed in the countryside, where opportunities to travel via active modes will be more limited, this will only be a small proportion of the overall level of development. In addition, the policy also requires that sufficient green/blue infrastructure is delivered to meet identified needs, which may provide recreational opportunities and promote healthier and more active lifestyles. The policy requirement for the delivery of sufficient social infrastructure in a timely manner is expected to include new healthcare and recreation facilities, which will further support public health in the plan area. Therefore, a minor positive effect is expected in relation to SA objective 5: health and wellbeing.

6.36 Mixed minor positive and minor negative effects are likely overall in relation to SA objectives 6: transport, 10: air quality and 11: climate change. The spatial strategy focuses most development at the larger settlements which have strong sustainable transport links (including rail services at Worksop and Retford). Focusing most housing growth at these locations is likely to limit the need to travel by private car and the associated emissions. Locating most employment development in the main towns will also mean that more people can travel to work via sustainable transport. While the existing traffic congestion issues at these settlements may be exacerbated by a high level of new development, population growth and increased demand may improve the provision of sustainable transport links. In addition, the policy emphasises the need to develop in sustainable locations in close proximity to transport hubs and public transport modes, supporting higher densities of development at these locations. It should also be noted that the overall level of housing delivery for the plan area has been aligned with the level of expected job growth, which is likely to promote a level of self-containment in the plan area and reduce the need for in-commuting to the District. However, some adverse effects relating to these SA objectives are expected given the relatively high level of growth required over the plan period. This development will result in increased numbers of journeys being made within the plan area as new residents need to travel to and from work and to mean other day-to-day needs. Invariably a portion of these trips will be made by private vehicle, regardless of the distribution of development which is achieved and sustainable and active travel improvements which are incorporated in the plan area. Furthermore, the energy and heating requirements of new homes and businesses will contribute to air pollution and carbon emissions in the District.

6.37 Much of the western part of the District, including large areas of Worksop, Retford and Harworth, lies with a Source Protection Zone. As such, high levels of growth in these areas has the potential to adversely impact the quality of groundwater sources. Development at Worksop and Retford also has the potential to increase surface water run-off into the Rivers Ryton and Idle, and the Chesterfield Canal respectively, with greater potential for localised adverse effects on water quality. Furthermore, there is potential for greater pressure on existing water and sewage treatment infrastructure to result if high levels of development are provided at the larger settlements. As such, a minor negative effect is expected in relation to **SA objective 8: water**.

6.38 Much of the land in the District is within Flood Zone 1, which is at lowest risk of flooding. However, the towns of Worksop (adjacent to the River Ryton) and Retford (along the River Idle and Retford Beck as well as larger areas to the north, south and east of the town) contain areas of higher flood risk. The rural villages of Misterton, Walkeringham, Mattersey, Beckingham, North and South Wheatley, North Leverton, Sturton-le-Steeple, Rampton, Everton, and Misson also lie with areas of higher flood risk. There are also areas at higher risk of flooding around Hodsock. These settlements are

expected to accommodate variable levels of development. The effects of new development on flood risk are considered elsewhere in this SA in relation to the allocated development sites and alternative options; however the overall spatial strategy is considered to have a potential but uncertain minor negative effect on **SA objective 9: flood risk**.

6.39 The spatial strategy provides for high levels of growth, mainly focussed at Worksop, Retford and Harworth. Land for growth could potentially lie within Minerals Safeguarding Areas such as, at Retford both Sand and Gravel Resources and Sneinton Gunthorpe Clay region are found on the outskirts of the town. Furthermore, at Worksop there are Limestone and Sherwood Sandstone MSAs. Development within these areas may result in the sterilisation or loss of access to finite mineral resources. As such, a potential but uncertain minor negative effect is identified in relation to **SA objective 12: resource use and waste**.

6.40 The delivery of new development in the plan area has the potential to result in impacts relating to the setting of designated and undesignated heritage assets. The spatial strategy supports the re-use of previously developed land which may help to promote the enhancement of the existing settings of heritage features and may help bring vacant listed buildings back into appropriate use. However, the majority of the main towns in the plan area which are to accommodate the highest proportion of development contain a number of heritage assets which might be adversely affected by new development. This includes Conversation Areas at Worksop, Sunnyside, Gateford Worksop and Mr Straw's as well as numerous listed buildings at Worksop and Conversation Areas Retford South and East Retford, Babworth Hall Registered Park and Garden and numerous listed buildings at Retford. The other main town of Harworth and Bircotes would also accommodate a relatively high level of new housing over the plan period (2,203 homes), however, while this settlement contains a number of Listed Buildings to the west, it is comparatively much less constrained by heritage assets than the other main towns. Of the Large Rural Settlements (to accommodate 1,412 homes) Blyth, Carlton in Lindrick and Costhorpe contain areas which are relatively constrained by heritage assets. Overall a mixed minor positive and significant negative effect is expected in relation to **SA objective 13**: cultural heritage.

6.41 Development required in line with the spatial strategy is to occur mostly within the settlement boundaries of the main towns and large rural settlements and the re-use of brownfield land is likely to provide opportunities to enhance the character of the existing townscapes of settlements. It may also help to improve the relationship between the development edge and surrounding landscape at edge of settlement sites. The strategy, however, requires the development of two urban extension sites at Worksop and Retford. At these locations

extensive areas of greenfield land will be developed which could have implications for the existing character of the identified settlements Land to the north of Worksop is mostly classified as create and land to the south of Retford is classified as conserve and create. As such, there is some potential for the development of these larger sites to have adverse impacts relating to existing character. Overall a mixed minor positive and minor negative effect is expected in relation to **SA objective 14: landscape and townscape**.

Policy ST2: Housing Growth in Rural Bassetlaw

6.42 This policy sets out criteria for development in rural areas of Bassetlaw and sets out a housing requirement for growth in rural areas. A percentage growth uplift of 20% for Large Rural Settlements and 5% growth for Small Rural Settlements is identified. Due to the large number of nature conservation sites across rural Bassetlaw, there could be negative effects on **SA objective 1: biodiversity** even as a result of small-scale development in the countryside. However, this is uncertain as it depends on the exact location of development proposals that may come forward. An overall potential but uncertain minor negative effect is therefore identified for SA objective 1: biodiversity.

6.43 The policy provides for some housing development in rural areas and although housing growth in the larger villages is to see an uplift of 20% growth, and smaller villages see an uplift at 5%, the policy highlights that residential development outside of a development boundary of a settlement, or outside the existing built form of a settlement, could be supported in a number of specific circumstances.. A minor positive effect is therefore expected in relation to **SA objective 2: housing**. A minor positive effect is also expected for **SA objective 4: regeneration and social inclusion** as the policy may help to protect and enhance the vitality and viability of villages by permitting an appropriate level of new housing development in the villages.

6.44 As rural areas tend to have more limited access to services and facilities, and therefore are often more cardependent, minor negative effects are expected for SA objectives 6: transport, 10: air quality and 11: climate change. Effects are expected to be minor rather than significant as the policy does require development proposals to promote walking, cycling and public transport use. Most of the District comprises Grades 1, 2 or 3 agricultural land, and development may result in the loss of most versatile agricultural land. However, in relation to both large and small rural settlements, the policy requires development to prioritise the re-use of previously developed land or underused land and minimises the loss of nest and most versatile agricultural land. Therefore, a potential mixed minor positive and minor negative effect is identified for SA objective 7: land use and soils. Development may occur within one of the District's

source protection zones depending on its location; therefore a potential minor negative effect is identified for **SA objective 8:** water, although this is uncertain as it depends on the exact location of development. An uncertain but potentially negligible effect is identified for **SA objective 9:** flood risk, as the majority of the district is within Flood Zone 1. Areas that are within high flood risk have no set housing requirement.

- **6.45** A significant negative effect is expected for **SA objective 12: resource use and waste** as development in the countryside is likely to be on greenfield land, and some development could take place in the District's Minerals Safeguarding Areas (MSAs).
- **6.46** Minor positive effects are expected for **SA objective 13**: cultural heritage and SA objective 14: landscape and townscape as the policy states that new development will be supported where the scheme does not significantly harm the character and built form of that part of the settlement. The policy also requires proposals not to significantly harm the openness and distinctiveness of surrounding countryside and to maintain the physical separation between settlements. However, the wording 'significant harm' implies that some level of harm may be allowed to occur. In addition, there are a number of heritage assets in rural Bassetlaw and these as well as landscape character could be affected by development in the rural areas, although these effects are uncertain as they will depend on the exact location and design of development that comes forward. Overall, mixed (minor positive and minor negative) effects are identified for SA objectives 13 and 14.

Policy ST5: Worksop Central

- **6.47** Policy ST5 identifies the Worksop Central Area as a Priority Regeneration Area, outlining the principles and requirements which proposals must satisfy (further detail will be provided in an area-specific Worksop Central Area DPD). The supporting text highlights that the key focus of the policy is to establish a more intense, vibrant mix of uses including residential, office, retail, leisure, tourism, education and cultural facilities.
- 6.48 The policy relates to development within the built-up area of Worksop, which is less likely to have adverse effects on biodiversity than development within rural locations. The section of the Chesterfield Canal which flows through Worksop is a Local Wildlife Site (LWS); however as the LWS is already within a built-up area, development in the Worksop Central Area is unlikely to result in negative effects. Furthermore, the policy promotes the creation of high quality multifunctional green/blue infrastructure network to better integrate with the environmental and biodiversity values of the Chesterfield Canal and River Ryton. In addition, the policy requires that developments deliver biodiversity net gain and enhancements to tree canopy cover, which may also provide

benefits for biodiversity. Therefore, a minor positive effect is identified in relation to **SA objective 1: biodiversity**.

- **6.49** The policy will deliver around 238 dwellings within the plan period, including an appropriate mix of housing types, sizes and tenures. As such, a significant positive effect is expected in relation to **SA objective 2: housing**.
- **6.50** The policy promotes the regeneration of Central Worksop and supports development including recreational, commercial, leisure, cultural, retail and temporary uses. Locating such developments within Worksop Centre will help ensure residents and visitors have good access to services and facilities. Furthermore, the policy encourages the improvement of connectivity throughout the centre which would improve access for residents. Therefore, the policy is likely to result in a significant positive effect in relation to **SA objective 4: regeneration and social inclusion**.
- **6.51** The policy seeks to support the regeneration of the town centre, which is expected to boost its vitality and viability. Supporting redevelopment in the centre of Worksop will provide new employment opportunities for local residents, support the economy and encourage further investment. As such, a significant positive effect is expected in relation to **SA objective 3: economy and skills**.
- **6.52** This policy will provide more residents with opportunities to walk and cycle day-to-day, as they are likely to be travelling shorter distances for work and to access services and facilities. The policy also seeks to improve pedestrian and cycle connectivity, thereby promoting active transport. Furthermore, the policy encourages the improvement in the quality of public spaces and the social amenity of the Chesterfield Canal and River Ryton, which could enhance recreational and leisure opportunities for residents. As such, a significant positive effect is expected in relation to SA objective 5: health and wellbeing. The policy also seeks to provide an integrated transport network, which provides good connectivity with adjoining areas. The policy notes that it should include public transport enhancements, improvements to Worksop railway station, and the creation of active travel routes for walking and cycling. However, the policy also seeks to improve vehicle connectivity and provide parking. This could help to reduce congestion in the town but may also facilitate car use and discourage modal shift. As such, mixed (significant positive and minor negative) effects are likely in relation to SA objectives 6: transport, 10: air quality and 11: climate change.
- **6.53** The policy promotes the re-use of existing buildings and seeks to regenerate areas of underused or vacant land and buildings. In addition, the policy requires a remediation strategy for the area including methods of disposing of contaminated material, and provision for future monitoring is included. This is likely to result in a minor positive effect in

relation to **SA objective 7: land use and soils**. Much of the Worksop Central Area is situated within a Source Protection Zone and so development here may have a negative effect on the quality of groundwater, although given the existing developed nature of the area it is not expected that this will be significant. Furthermore, developments have the potential to increase surface water runoff to the River Ryton and Chesterfield Canal. However, the policy seeks to improve the environmental amenity of both watercourses. In addition, the policy requires a remediation strategy which includes measures to prevent the pollution of surface and ground water. As such, a mixed (minor positive and minor negative) effect is likely in relation to **SA objective 8: water**.

6.54 Part of the central area of Worksop is within Flood Zones 2 and 3. This is primarily focussed along the corridor of the River Ryton. The policy requires that new development is steered towards sequentially preferable sites to reduce the risk of flooding, unless it can be demonstrated that it will not increase the risk of flooding on site or offsite or reduce land for water storage capacity. Where developments are justified within areas of higher risk of flooding such as within the River Ryton Flood Management Impact Zone, they should contribute towards the delivery of the Worksop Flood Management Scheme. As parts of the area are within areas at high risk of flooding, but the area is already developed and considering the mitigation included within the policy, a potential but uncertain minor negative effect is identified in relation to **SA objective 9: flood risk**.

6.55 Worksop has a substantial number of heritage assets that may be affected by development proposals within the central area of Worksop. However, the policy requires that proposals should conserve and enhance the significance and setting of affected designated and non-designated heritage assets. However, specific impacts and potential mitigation/enhancements will be dependent on the design and layout of specific proposals as well as their location. Therefore, a potential but currently uncertain minor positive effect is identified in relation to **SA objective 13: cultural heritage**.

6.56 The policy outlines that new development within the Worksop central area should contribute positively to its surroundings, and that proposals should provide appropriate landscaping measures to provide a high quality setting. The policy outlines that new development should seek to re-use buildings, and regenerate underused or vacant land. The redevelopment of such sites may result in positive contributions to the townscape character and quality of the street scene. In addition, new proposals for development will require the submission of a design and access statement. The policy also promotes the appropriate use of contemporary, innovative design. Therefore, a potential but uncertain minor positive

effect is identified in relation to SA objective 14: landscape and townscape.

Policy ST6: Cottam Priority Regeneration Area

6.57 This policy identifies the site of the former Cottam Power Station as a broad location for mixed use regeneration. A small portion of the site is a Local Wildlife Site (LWS), Cottam Wetlands, which could be affected by the redevelopment of the site. However, the policy specifies that proposals for the development of this area must protect and enhance the biodiversity value of the Cottam Wetlands LWS and its buffer zone, evidenced by an Ecological Impact Assessment, and promote linkages to the wider green/blue infrastructure network. Proposals will also need to protect the quality of the River Trent, which would benefit aquatic biodiversity. As such, a potential mixed (significant positive and minor negative) effect is identified in relation to SA objective 1: biodiversity; however, effects are uncertain detailed proposals for the area are known.

6.58 Mixed-use development within the Cottam Priority Regeneration Area could provide local employment opportunities for residents. As such, significant positive effects are identified in relation to **SA objective 2: housing** and **SA objective 3: economy and skills**, however, these effects are uncertain as the policy leaves development uses open.

6.59 Although the safeguarded broad location at the Former Cottam Power Station is further than 2km from any existing services or facilities, the policy states that the future development of the site should be supported by a comprehensive masterplan framework. The policy supports the delivery of sustainable and active transport, and green infrastructure which could provide recreational opportunities. As such, a potential minor positive effect is identified in relation to **SA objective 4: regeneration and social inclusion** but this is uncertain depending on the proposed masterplan framework.

6.60 The policy states that proposals for the future development of the regeneration area should promote the green infrastructure network which may provide recreational opportunities and contribute towards improved health and wellbeing. As such, a potential minor positive effect is identified in relation to **SA objective 5: health and wellbeing**.

6.61 The regeneration area is within 400m of an existing bus stop and 1km of an existing railway station, which may encourage the use of sustainable transport modes by future users of any development that may come forward there. The policy requires a Transport Assessment and Travel Plan to be undertaken for any future development proposals, which must minimise car use, demonstrate highway capacity and highway safety impacts and maximise opportunities for sustainable and active travel use to the site. As such, potential minor positive

effects are identified in relation to **SA objectives 6: transport**, **10: air quality and 11: climate change** although these are uncertain depending on the detailed proposals for the area that eventually come forward.

- **6.62** The site would need to be reclaimed prior to development commencing. The policy makes specific mention of the requirement for the protection of the Pulverised Fuel Ash North and South Lagoons and slurry lagoon from inappropriate development, requiring proposals to ensure their appropriate restoration and after care. As such, a significant positive effect is likely in relation to **SA objective 7: land use and soils**. The regeneration area is not within a Source Protection Zone, and the policy requires and the protection and enhancement where possible of the water quality of the River Trent, including through consideration of integrated water management. As such, a minor positive effect is likely in relation to **SA objective 8: water**.
- **6.63** A significant portion of the site is within Flood Zone 2, with a small portion of the site within Flood Zone 3. However, the policy requires that any future development proposal must deliver a flood management scheme which incorporates SuDS, including green/blue infrastructure measures, informed by a Flood Risk Assessment (FRA), a hydrology assessment and a Surface Water Management Masterplan and Strategy. Therefore, despite part of the site being located within Flood Zone 2, it is likely that there will be a mixed (minor positive and minor negative) effect in relation to **SA objective 9: flood risk**, although this remains uncertain depending on detailed proposals for the regeneration area.
- **6.64** This regeneration area is within a Minerals Safeguarding Area (MSA) for sand and gravel and so development here could lead to the sterilisation of mineral resources. However, as the regeneration area has been previously developed, sterilisation of mineral resources may already have occurred as a result of the original development of the site. As such, a potential but uncertain minor negative effect is identified in relation to **SA objective 12: resource use and waste**.
- 6.65 The Council's heritage officer notes that although the power station is recognised as a non-designated heritage asset, this has not secured a future for the historic buildings on the site, such as the cooling towers and engine house and these may be lost to development. A Scheduled Monument, the Fleet Plantation Moat, is within close proximity of the site, and therefore its redevelopment could lead to adverse effects on this asset. In addition, there are other important heritage assets in the vicinity of the site, including other Scheduled Monuments and Grade I and II* listed buildings, such as Torksey Castle, Torksey Medieval Settlement, St Peter's Church, and Torksey Viaduct. The policy requires development proposals to be of an appropriate scale, layout, form and use materials which respect the significance and

setting of affected heritage assets, including the Fleet Plantation Scheduled Monument, supported by a heritage statement to include the results of an archaeological evaluation and a mitigation strategy. As such, a potential mixed (minor positive and significant negative) effect is identified in relation to **SA objective 13: cultural heritage** although this is uncertain until specific proposals for the site come forward.

6.66 The regeneration area is not located within a Landscape Policy Zone. The regeneration of the degraded land of the former power station could have beneficial effects on the character of the landscape. Therefore, a significant positive effect is likely in relation to **SA objective 14: landscape and townscape**, although this remains uncertain until specific development proposals for the area are submitted.

Delivering Economic Prosperity

6.67 The likely sustainability effects of Policies ST7-14 are summarised in **Table 6.4** overleaf.

Policy ST7: Provision of Land for Employment Development

- **6.68** This SA Report does not include assessment of consented employment site allocations, as the emerging Local Plan does not alter the future baseline for these sites. The likely effects of the proposed employment development at Apleyhead are detailed in **Appendix 6** and have fed into the assessment of the site-specific policies further ahead in this chapter as well as cumulative effects in **Chapter 7**. As such, this assessment considers the policy without reference to the spatial effects identified in the assessment of specific sites.
- **6.69** This policy allocates a sufficient amount of new general employment land (for E(g), B2 and B8) to meet a completions trend scenario, including some flexibility for a strategic employment site to come forward, therefore it will have a significant positive effect for SA objective 3: economy and skills. The provision of new employment land will help to provide more jobs and helps to grow the local economy. In addition, the policy notes that development on General Employment Sites and Larger Unit Employment Site that is not E(g)/B2/B8 Use Class will only be supported where it can be demonstrated that it is for a complementary use and where the number and distribution of other uses would not adversely affect the character and appearance of the employment site. Development within the Strategic Employment Site that is not within B8 use for large scale logistics to meet a subregional/regional need will only be supported where it has a functional relationship with the primary use of the site, is of appropriate scale and would not affect the character and appearance of the area. The policy also requires that major developments on General and Larger Unit Employment Sites

and the Strategic Employment Site will need to enter into a site related Employment and Skills Plan with the

developer/applicant to ensure that the development benefits local people by providing training and local job opportunities.

Table 6.4: SA Findings for Delivering Economic Prosperity Policies

SA Objective	Policy ST7	Policy ST9	Policy ST10	Policy ST11	New Strategic Policy	Policy ST12	Policy ST13	Policy ST14
1. Biodiversity	0	+/-	0	0	+	+	0	+
2. Housing	0	0	0	0	0	0	+	+
3. Economy and skills	++	++	++	++	+	++	+	++
Regeneration and social inclusion	0	0	+	+	+	0	++	++
5. Health and wellbeing	0	+	0	0	0	+	+	+
6. Transport	0	+/-	0	0	0	-?	+	+
7. Land use and soils	0		0	0	++	+/-?	+	0
8. Water	0		0	0	0	0	0	0
9. Flood risk	0	0	0	0	0	+/-?	+	+
10. Air quality	0	+/-	0	0	0	0	+	+
11. Climate change	0	+/-	0	0	0	0	+	+
12. Resource use and waste	0	0	0	0	0	+/-?	+	0
13. Cultural heritage	0	-	0	0	+	+	0	+
14. Landscape and townscape	0	+/-	0	0	+	+	0	+

Policy ST9: Site SEM1: Apleyhead Junction

6.70 The policy allocates land at Apleyhead Junction near Worksop as a strategic employment site. The site is located within close proximity of designated biodiversity sites, being approximately 500m from Clumber Park Site of Special Scientific Interest (SSSI) and a Local Wildlife Site (Top Wood/Great Whin Covert) lying within its boundaries. The site is also located entirely within 5km of the Sherwood Forest ppSPA. However, the policy makes good provision for the protection and enhancement of biodiversity. In particular, it requires that proposals are supported by an ecological impact assessment and arboriculture assessment. The development is to be of a scale, layout and form and to use materials which protect and enhances the special characteristics of the Top Wood/Great Whin Covert Local Wildlife Site. To help ensure the protection of the nearby biodiversity sites, the development of the site should be informed by an Air Quality Management Strategy. The policy also specifies that

development will promote green infrastructure connectivity within the site, and that a lighting strategy is provided which will help to the effects of minimise light pollution on the natural environment. Finally, a project level HRA, including winter birds survey, is required to ensure there are no adverse impacts on the Clumber Park SSSI and Sherwood Forest ppSPA. As such, a mixed (minor positive and minor negative) effect is likely in relation to **SA objective 1: biodiversity**; however effects are uncertain until the planning application stage when detailed proposals for the development would be known.

6.71 The site will not include housing provision; therefore a negligible effect is likely in relation to **SA objective 2: housing**. The allocation will deliver 118.7 ha of employment land for Class E(g), B2 and B8 development which will enhance local employment opportunities and encourage investment in the area. A significant positive effect is therefore likely in relation to **SA objective 3: economy and skills**.

- **6.72** The policy will have a negligible effect on **SA objective 4:** regeneration and social inclusion.
- **6.73** The Apleyhead site is adjacent to Clumber Park and is within 2km of CROW open access areas. Furthermore, the policy supports the delivery of green infrastructure, natural greenspace and active travel through the provision of improved pedestrian and cycle links from the site to neighbouring areas. As such, a minor positive effect is likely in relation to **SA objective 5: health and wellbeing** as employees may be able to travel to work using active modes of transport and access areas for active outdoor recreation around working hours.
- **6.74** The policy supports access to the site for public transport, cyclists and pedestrians as well as vehicles. A financial contribution towards high frequency bus services between the site and Worksop town centre will be supported by appropriate public transport infrastructure to the site. A portion of the site is within 400m of an existing cycle path and the site is located adjacent to two bus stops which employees at the site may be able to use to travel to work. Requirements to contribute financially towards improving highways infrastructure may facilitate ongoing car use. However, the policy proposes to extend the existing cycle path into the site and make a contribution to bus service improvements. As such, a mixed (minor positive and minor negative) effect is likely in relation to **SA objective 6: transport**. The fact that the policy could increase the use of motorised vehicles and the associated emissions could also lead to minor negative effects in relation to SA objectives 10: air quality and 11: climate change. However, promoting sustainable transport could have minor positive effects in relation to those objectives, particularly because the policy also states that the site will be required to meet BREEAM very good-excellent standards for energy and water efficiency, and sustainable construction. Furthermore, while the requirement for the development of the site to be informed by an Air Quality Management Strategy is specifically related to protection of nearby biodiversity designations, it is likely to have benefits for the local population in relation to air quality. Mixed (minor negative and minor positive) effects are likely overall for SA objectives 10: air quality and 11: climate change.
- **6.75** The policy allocates development on a greenfield site, the majority of which is Grade 3 agricultural land. As such, a significant negative effect is likely in relation to **SA objective 7: land use and soils** although this is uncertain depending on whether the land is Grade 3a (high quality) or Grade 3b. The site is also situated within a Source Protection Zone and development here may therefore have a negative effect on ground and surface water quality. As such, a significant negative effect is likely overall in relation to **SA objective 8: water**.

- **6.76** The site is within Flood Zone 1; therefore a negligible effect is likely in relation to **SA objective 9: flood risk**, particularly because green infrastructure provision within the site will contribute to flood risk mitigation.
- **6.77** The site is not within a Minerals Safeguarding Area. As such, a negligible effect is likely in relation to **SA objective 12:** resource use and waste.
- **6.78** The Apleyhead site is adjacent to Clumber Park, a Registered Park and Garden. The Council's heritage officer notes that the whole site was formally part of Osberton Hall's wider park. The Council's archaeology officer notes that the east and west of the site is within an important archaeological zone and that the site also includes undated cropmarks. Further archaeological assessments are required and the delivery of any mitigation as part of a comprehensive strategy for the site. The policy requires that proposals respect the significance and setting of affected heritage assets, and are supported by a heritage statement and archaeological assessment comprising a geophysical survey and intrusive site investigations and mitigation strategy. Overall, a minor negative effect is likely in relation to **SA objective 13: cultural heritage**.
- 6.79 The majority of this site is within Sherwood Landscape Character Area. The site is within Landscape Policy Zone SH40 and is classified for conserve and create. The condition of the landscape is deemed 'moderate' and it received a sensitivity score of 'moderate'. This indicates the potential for a minor negative effect on SA objective 14: landscape and **townscape**. However, the policy supports the incorporation of sensitive design and location of buildings which enables the positive development of the site and the surrounding character. The policy also requires green infrastructure provision within the site which will enhance the quality of the environment. A lighting strategy is also required at the site which will help to minimise light pollution on the natural environment. Importantly, the development is to be supported by a Landscape Visual Impact Assessment and landscape buffers are to be incorporated at the site which will further help to mitigate impacts on the surrounding landscape. As such, a mixed (minor positive and minor negative) effect is likely in relation to SA objective 14: landscape and townscape.

Policy ST10: Existing Employment Sites

6.80 The policy safeguards employment sites and rural employment sites, for additional employment growth and related development, which is likely to help to support local economic growth and provide opportunities for local business expansion, growth and/or re-location. Therefore, a significant positive effect is expected in relation to **SA objective 3: economy and skills**. The policy also requires that major developments in these locations enter into a site related

Employment and Skills Plan to ensure that the development benefits local people by providing training and local job opportunities. This will help support the upskilling of local people which may make the area more attractive to potential employers in the future.

6.81 A minor positive effect is also expected for **SA objective 4:** regeneration and social inclusion. Many of the existing employment sites listed to be safeguarded (at which additional development may occur) are located in areas with higher rates of deprivation and rural areas. The policy could therefore support regeneration and job creation in areas of most need in Bassetlaw and within rural communities.

Policy ST11: Rural Economic Growth and Economic Growth outside Existing Employment Areas

6.82 The policy supports appropriate proposals for delivering rural economic growth and local employment opportunities, contributing to the diversification of the rural economy and supporting the new development of educational facilities that provide training for rural and heritage professions. Therefore, a significant positive effect is likely for **SA objective 3**: employment and skills. The policy outlines the criteria according to which a proposal in the countryside and outside employment areas or allocations will be supported, including that the scale of the development is appropriate to its location, and does not adversely impact on the character of the location, the surrounding townscape or landscape, the form and character of the settlement or upon biodiversity and heritage assets. Therefore, minor positive effects are expected for SA objectives 1: biodiversity, 13: cultural heritage and SA objective 14: landscape and townscape.

6.83 The policy states that development should have no adverse impact on residential amenity; therefore a minor positive effect is expected for SA objective 5: health and wellbeing. A potential but uncertain minor positive effect is also identified for SA 6: transport as the policy may help reduce the distance that those who live in rural communities have to travel for employment. It also requires that proposals can be accessed by vehicles, sustainable and public transport, and has no unacceptable impact on the highway network. An uncertain mixed minor positive and minor negative effect is expected in relation to SA objectives 7: land use and soils, 9: flood risk and 12: resource use and waste since the policy may result in some limited development on greenfield land, but it also promotes the efficient use of previously developed land and the reuse of existing buildings.

New Strategic Policy: Large Rural Brownfield Sites

6.84 This policy supports the re-use and re-development of large brownfield sites in the countryside for economic and/or environmental activity that meets an evidenced national,

regional or sub-regional need. A minor positive effect is expected in relation to **SA Objective 1: Biodiversity** as the policy supports the re-use and re-development of brownfield sites for environmental activity which could include environmental enhancements. However, the policy is not explicit as what environmental activity is. The policy also reiterates that the re-use of brownfield land does not cause harm to designated sites.

6.85 This policy supports sustainable economic development within brownfield sites providing employment opportunities and economic growth within rural communities. This will enhance the rural economy for the District, resulting in a minor positive effect on **SA Objective 3. Economy and skills.** A minor positive effect is expected for **SA Objective 4: Regeneration and social inclusion** as the re-development of large brownfield sites in the countryside will support regeneration within rural communities.

6.86 Non-economic and environmental uses are supported where it meets the criteria set out in the policy. The use of large brownfield sites in the countryside will have a significant positive effect on **SA Objective 7: Land use and soils** as it will reduce the level of development on greenfield land and area of high agricultural value.

6.87 Minor positive effects are expected for **SA Objective 13: Cultural heritage** and **SA Objective 14: Landscape and townscape** as the policy ensures that any development should not result in significant adverse impact upon the surrounding landscape and heritage assets.

Policy ST12: Visitor Economy

6.88 Policy ST12 seeks to promote and develop Bassetlaw as a destination for visitors, and states that proposals for the creation of or expansion of existing visitor attractions will be supported where they enhance the District's tourism offer. The policy relates to increasing local economic growth through tourism and the visitor economy, which is likely to boost the local economy by increasing spending in the area, diversification of the local economy and providing an increased range of employment opportunities. As such, a significant positive effect is likely for SA objective 3: economy and skills. Tourism will enhance the vitality and viability of the District's towns and villages and this policy requires new visitor facilities or accommodation to contribute to the achievement of regeneration objectives of the Main Towns, resulting in a minor positive effect for SA objective 4: regeneration and social inclusion. The policy also sets out criteria for proposals in rural areas, including requiring that its scale is proportionate to its setting and location in terms of impact on landscape, biodiversity, heritage and highway capacity. Therefore, minor positive effects are identified in relation to SA objectives 1: biodiversity, 6: transport, 13:

cultural heritage and 14: landscape and townscape. It is noted that the HRA found that this policy could potentially contribute to recreation pressure at the Sherwood Forest Visitor Centre, which is within the Birklands and Bilhaugh SAC, but that more information is needed from the recently commissioned Recreation Impact Study in order to reach a firmer conclusion. The minor positive effect on SA objective 1: biodiversity is therefore uncertain at this stage.

6.89 Minor positive effects are expected for **SA objective 6:** transport, **SA objective 10:** air quality, and **SA objective 11:** climate change, due to the criteria requiring visitor accommodation to be located in accordance with the sequential approach for main town centre uses. However, these effects are uncertain as promoting Bassetlaw as a visitor destination could generate more travel, traffic and associated emissions of greenhouse gases and air pollutants.

Policy ST13: Town Centres, Local Centres, Local Shops and Services

6.90 This policy seeks to maintain the vitality and viability of town and local centres within Bassetlaw and sets out the hierarchy for development of town centre uses. Developments of this type outside these areas will be required to follow the sequential test approach. Main town centre uses should be considered for town centre locations, then in edge of centre locations; and only if suitable sites are not available should out of centre sites be considered. The policy supports the delivery of residential uses in town centres, where the proposal will not lead to significant adverse impact on the vitality and viability of the centre or cause unacceptable impacts for neighbouring users. Therefore, a minor positive effect is expected for SA objective 2: housing. Provision of more housing within centres could help to reinvigorate areas of the town centre and increase footfall in town centres during the day and in the evening. This, along with the likely improvement of town and local centres supported by this policy (e.g. ensuring the area's character is protected and that the uses in the area are of a mix that is attractive to shoppers) will help deliver local economic growth given that the creation of attractive places will help draw more people to these areas. Therefore, a minor positive effect is likely for SA objective 3: economy and skills.

6.91 This policy is expected to have a significant positive effect for **SA** objective **4**: regeneration and social inclusion since the policy will promote the vibrancy and vitality of town centres and supports the delivery of retail, leisure, entertainment, cultural facilities, community and healthcare services at these locations which are among the most accessible in the plan area. The policy also supports the provision of community services in new local centres such as at Peaks Hill Farm and Ordsall South where a large number of new residents can benefit from them. This may also have

minor positive effects in relation to SA objective 5: health and wellbeing. Given that the policy is most supportive of town centre uses in locations where sustainable transport links are strongest and where a large number of residents are likely to be able to walk to them, minor positive effects are also recorded in relation to SA objective 6: transport, SA objective 10. air quality and SA objective 11. climate change.

6.92 The policy also supports the reuse of existing buildings and vacant premises, including for temporary uses. This will help to bring derelict sites back into use and therefore minor positive effects are expected for **SA objective 7: land use and soils and 12: resource use and waste**. As this approach may help to limit the need to development greenfield land in the plan area and limit the proliferation of impermeable surfaces in Bassetlaw, a minor positive effect is recorded in relation to **SA objective 9: flood risk**.

Policy ST14: Management of Town Centres

6.93 This policy focuses on managing town centres to ensure their vibrancy, functionality and physical appearance maximises commercial attractiveness, whilst maximising footfall and use by the community and visitors. The policy outlines the criteria for which proposals that would result in the loss of an E class use at ground flood would be considered within the Primary Shopping Area. Proposals of this type must not have an adverse impact on the vitality and viability of the centre as a whole and should meet the needs of local people. The reuse of upper floors in a town centre will be supported where this would not adversely affect the viability of the ground floor use or have detrimental impacts on the town centre. The policy also supports the regeneration of town centres and supports proposals that will contribute to the delivery of the identified town centre schemes. Therefore the policy is likely to have significant positive effects in relation to SA objective 3: economy and skills by supporting the economies of the District's town centres.

6.94 The policy supports the reuse of upper floors within the town centre, for uses which may include residential, provided the development does not adversely affect the viability of the ground floor use or cause unacceptable impacts for adjacent uses. Therefore, a minor positive effect is identified in relation to **SA objective 2: housing**.

6.95 This policy is expected to have a significant positive effect for **SA objective 4: regeneration and social inclusion** since the policy will promote the vitality and viability of town centres, supports the delivery of retail development, and non-retail development where appropriate. The policy may also improve social inclusion by improving access to the town centre and its services through improvements to the public transport and active travel networks.

6.96 The policy requires that proposals within Worksop Town Centre contribute to the Worksop Flood Management Scheme. Therefore, minor positive effects are identified in relation to **SA objective 9: flood risk**.

6.97 The policy supports the delivery of improvements to the public realm and green infrastructure within Worksop town centre. This will likely improve the quality of space, improve safety through increased natural surveillance as a result of increased footfall, and promote active travel. In addition, the policy seeks to ensure development does not result in adverse effects on amenity. Within Harworth and Bircotes Town Centre development should support healthy active lifestyles including space for local food growing. Green/blue infrastructure connectivity should also be enhanced. Therefore, a minor positive effect is identified in relation to SA objective 5: health and wellbeing. Public realm improvements and the provision of green infrastructure may also contribute towards supporting habitat connectivity, improving the townscape and protecting the setting of heritage assets. As such, minor positive effects are also identified in relation to SA objective 1: biodiversity, SA objective 13: cultural heritage and SA objective 14: landscape and townscape. The positive effects recorded in relation to SA objectives 13 and 14 are reinforced by the policy's requirement for development proposals on upper floors to respect and reflect the character of the town centre.

6.98 The requirement for public realm improvements and the provision of green infrastructure will likely promote active travel. This is further enhanced by the requirement for improved access to and within Worksop Town Centre for pedestrians and cyclists as well as for public transport users. An increase in the number of trips made my sustainable modes of travel will likely result in minor positive effects on **SA objectives 6: transport, 10: air quality and 11: climate change.** These are reinforced by the policy requirement for proposals to contribute to a green town centre with regards to energy, movement and sustainability.

Living Communities

6.99 The likely sustainability effects of Policies ST15-34 are summarised in **Table 6.5** overleaf.

Table 6.5: SA Findings for Living Communities (Policies ST15 - 34)

SA Objective	Policy ST15	Policy 16	Policy 17	Policy 18	Policy 19	Policy 20	Policy 21	Policy 22	Policy 23	Policy 24	Policy 25	Policy 26	Policy 27	Policy 28	Policy ST29	Policy ST30	Policy ST31	Policy ST32	Policy 33	Policy 34
1. Biodiversity	+/-	++/-?	-?	-?	+/-?	+/-?	+/-?	+/-?	+/-?	+?	+/-?	+?	+?	+/-?	+?	0	0	+?	0	0
2. Housing	++	++	+	++	++	+	++	+	+	+	+	+	++	+	++	++	++	++	+	+
Economy and skills	+	+	+	+	+	+	+	+	+	+	0	+	+	+	0	0	0	0	0	+
Regeneration and social inclusion	+	++	++	++	+	++	+	++	++	+	+	++	+	+	+	0+	+	+	+	0
5. Health and wellbeing	+	++	++?	+/-	++	+/?	+	+	++	++	+	+	++	++	+	+	+	+	+	0
6. Transport	+	+/-	+	+	+	+	+	+	+/-	+	+	+	+/-	+	+	0	+	+	+/-	0
7. Land use and soils	+/-		++	-	++	-		-	++	++		++			+	+	0	+/?	0	0
8. Water	-?		+/			-?	+/		+/	+/		+/	-	0	0	0	+	-1	0	0
9. Flood risk	-?	0	+	0	0	0	+/-?	+	+	+	0	+	+	0	+	0	0	+/-	0	0
10. Air quality	+	+/-	+	+	+	+	+	+	+/-	+	+	+	+/-	+	0	0	+	0	+/-	0
11. Climate change	+	+/-	+	+	+	+	+	+	+/-	+	+	+	+/-	+	0	0	+	0	+/-	0
12. Resource use and waste	-?	+?	0	0	0	0	+/-?	0	0	0	0	0	+/	0	0	0	0	0	+	0
13. Cultural heritage	-?	+/-?	0?	0	0?	0?	-	0?	+?	+/-?	+/-?	+/?	-	+?	0	+	0	+/-?	0	0
14. Landscape and townscape	+/-?	+/-?	+?	+?	+?	+?	+/-?	+?	+?	+?	+/-?	+?	+/-?	+/-?	+	+	0	+	0	0

Policy ST15: Housing Distribution

- **6.100** Policy ST15 states that the plan will provide approximately 2,387 new dwellings over the duration of the Local Plan from sites included in the policy. As such, a significant positive effect is expected in relation to **SA objective 2: housing**.
- **6.101** Focussing most new development in the three main towns is expected to have minor positive effects on **SA objectives 1: biodiversity and 7: land use and soils**, as only limited development will be permitted in the countryside where adverse impacts on these objectives might be more likely. However, Trinity Farm and Peaks Hill Farm are located on Grades 2 and 3 agricultural land respectively. In addition, the site allocation in Tuxford (Ollerton Road) consists of Grade 2 agricultural land, which would likely be lost to development.
- **6.102** There are a number of international and national designations within and around the District that may be affected by development such as Sherwood Forest ppSPA, Bilhaugh and Birklands SAC and Sutton and Lound Gravel Pits SSSI, near Retford. It is also noted that land near Peaks Hill Farm, to the north of Worksop contains the Carlton Forest Quarry Local Geological Site. In addition, a number of local wildlife designations are within the District, including the Chesterfield Canal LWS and Retford Cemetery LNR. Whilst development within Tuxford and at Retford is likely to have negligible effects in relation to biodiversity, development at Trinity Farm, Retford and at other sites in Worksop have potential to result in adverse impacts on these designations. Overall, the likely effects on SA objectives 1: biodiversity and 7: land use and soils are mixed (minor positive and minor negative).
- **6.103** Focussing most housing development at Worksop, Retford and Tuxford will capitalise on the access to employment opportunities due to their good transport links. Therefore, a minor positive effect is therefore expected in relation to **SA objective 3: economy and skills**.
- **6.104** Focussing most new development at the main towns of Worksop and Retford and the Large Rural settlement of Tuxford, where there is the widest range of services and facilities in the District, will help ensure that most new residents have generally good access to services. Therefore, the policy is likely to result in a minor positive effect in relation to **SA objective 4: regeneration and social inclusion**.
- **6.105** Focussing most housing development within and near to Worksop and Retford will provide more residents with opportunities to walk and cycle day-to-day, as they are likely to be travelling shorter distances for work and to access services and facilities. Likewise, the site allocation at Tuxford is within walking distance of various open spaces, and a GP.

As such, a minor positive effect is therefore expected in relation to **SA objective 5: health and wellbeing**.

- **6.106** Minor positive effects are likely in relation to **SA objectives 6: transport, 10: air quality and 11: climate change** as the policy focuses most development at the main towns which have strong sustainable transport links (including rail services at Worksop and Retford). Although the allocated site at Tuxford is located within close proximity to bus services, it is not served by a railway station or dedicated cycle routes. Focusing housing growth at locations with access to public and active modes of transport is likely to reduce the need to travel by private car and the associated emissions. While the existing traffic congestion issues at Worksop and Tuxford may be exacerbated by a high level of new development, population growth and increased demand may improve the provision of sustainable transport links.
- 6.107 Large areas of Worksop and Retford lie within a Source Protection Zone. As such, high levels of growth in these areas has the potential to adversely impact the quality of groundwater sources. Development at Worksop and Retford also has the potential to increase surface water run-off into the Rivers Ryton and Idle, and the Chesterfield Canal respectively, with greater potential for localised adverse effects on water quality. Furthermore, there is potential for greater pressure on existing water and sewage treatment infrastructure to result if high levels of development are provided at these larger settlements. The site allocated in Tuxford is not within a Source Protection Zone, and as such is likely to have negligible effects in relation to SA objective 8: water. However, considering all sites within this policy, overall a minor negative effect is expected in relation to SA objective 8: water however this would remain uncertain until site specific proposals are submitted.
- **6.108** The towns of Worksop (adjacent to the River Ryton) and Retford (along the River Idle and Retford Beck as well as larger areas to the north, south and east of the town) contain areas of higher flood risk. As some of the new housing sites, notably Trinity Farm are partially located within areas that are at risk of flooding, it is considered that this policy may have a potential but uncertain minor negative effect on **SA objective 9: flood risk**.
- **6.109** The policy provides for high levels of housing growth, mainly focussed at Worksop, Retford and Tuxford. Some of the sites allocated in this policy, including Ordsall South, Peaks Hill Farm, and Trinity Farm lie within Minerals Safeguarding Areas, which are found on the outskirts of Worksop (Sherwood Sandstone) and Retford (Gunthorpe Clay, and Sand and Gravel Resource). The development of housing at these sites may result in the sterilisation of finite mineral resources. As such, a potential but uncertain minor

negative effect is expected in relation to SA objective 12: resource use and waste.

6.110 All new development has the potential to affect historic assets and their setting. However, specific impacts and potential mitigation/enhancements will be dependent on the design and layout of specific proposals within the site. Worksop, Retford and Tuxford contain a large number of Conservation Areas and heritage assets, with high concentrations of Listed Buildings, which may be sensitive to new development. Whilst most sites are likely to have a negligible effect on cultural heritage, the development of some sites within the setting of the Retford Station and West Fields Conservation Area (Station Road), and Retford South (Fairy Grove) are likely to result in significant negative effects on cultural heritage. In addition, the development of St Michael's View, Peaks Hill Farm and Trinity Farm may result in minor but uncertain effects due to their proximity to heritage assets and archaeological potential. As such, an overall minor negative but uncertain effect is identified in relation to SA objective 13: cultural heritage.

6.111 Growth around Worksop and Retford has the potential to enhance the urban-rural interface at these locations. However, the provision of housing growth in more rural areas on the outskirts of main settlements of Worksop and Retford could also adversely affect the established rural character of the District as a result of increased levels of urbanisation. Likewise, development on the outskirts of the small settlement of Tuxford is likely to result in adverse effects due to the good condition of the landscape, and its moderate sensitivity. As such, a mixed (minor positive and minor negative) but uncertain effect is identified in relation to **SA objective 14: landscape and townscape**.

Policy 16: HS1: Peaks Hill Farm

6.112 This policy proposes to allocate land at Peaks Hill for residential and employment development, along with associated facilities and infrastructure, including green and blue infrastructure, a local centre and community hub. A small portion of this site is within 100m of Regionally Important Geological Sites including Toll Bar Cottage, Wighorpe and Carlton Forest Quarry. The site is also within 100m of Local Wildlife Sites such as Nab's Ashes Marsh, and Nab's Ashes Wood; and is within 500m of an Ancient Woodland. The majority of the site is located within a 5km buffer around the Sherwood Forest ppSPA. However, the new development will provide a multifunctional, coherent and connected green infrastructure network including an active travel corridor with species rich verges to support ecological connectivity, tree planting, provide a landscape edge along the rural, northern periphery of the site, and a green buffer on the south of the site. These requirements may all result in benefits for biodiversity by providing new habitats, enhancing the

connectivity of the ecological network and limiting any additional visitor pressure on the ppSPA. Overall, a potential mixed (significant negative and minor positive) effect is identified in relation to **SA objective 1: biodiversity**; however, effects are uncertain until the planning application stage when detailed proposals for the development would be known.

6.113 The policy will deliver approximately 655 new homes over the Plan period which will contribute to meeting the housing need within the District. This is to include a mix of housing types, sizes and tenures, affordable housing, specialist housing and plots for self-build and custom homes. As such, a significant positive effect is expected in relation to SA objective 2: housing. The policy will have a minor positive effect on SA objective 3: economy and skills, as although the site is not within close proximity (more than 800m) of a major employment site which could have provided a concentration of nearby employment opportunities for new residents, the policy outlines that at least 5ha of employment land should be provided in the plan period, with further employment land thereafter. This will bring new employment opportunities within the site and additional opportunities may be created by the new community facilities which are also to be provided at the site.

6.114 The policy may help to maintain and enhance existing community facilities and services as a portion of this site is within 800m of an existing primary school and the local centre of Celtic Point, which may be used by new residents. Furthermore, a significant portion of the site is within 2km of an existing secondary school, a GP surgery, and a post office. The policy also requires financial contributions towards social infrastructure, provision of a secondary school satellite facility and provision of a new local centre and community hub with sports pitches. In addition, the policy requires the incorporation of a local centre on site. As such, a significant positive effect is likely in relation to **SA objective 4:** regeneration and social inclusion.

6.115 The Peaks Hill Farm site is within 800m of open space including amenity green space and semi natural green space which could be accessed by new residents of the site. The policy also supports the development of a multifunctional, coherent and connected green infrastructure network including a tree lined active travel corridor and publicly accessible open space. The development of a landscape edge along the rural periphery of the site, and a pedestrian and cycle links from the site south may also provide opportunities for recreation and whilst also providing benefits for residential amenity. In addition, the policy states that the new development will seek to improve opportunities for active travel by including cycling and pedestrian links through the development. Considering also the good access of the site to existing GPs, a significant positive effect is likely in relation to SA objective 5: health and wellbeing.

6.116 The policy provides for a new road though the site linking Blyth Road (B6045) to Carlton Road (A60). This road is expected to help relieve congestion in Worksop, which could lead to local improvements in traffic and air quality. However, the link road could also stimulate the ongoing use of motorised vehicles, by making driving an attractive mode of transport. This would be partly offset by the incorporation of a green corridor with complementary pedestrian and cycle links and public transport connections on this route. The policy outlines that a financial contribution should be made towards a high frequency bus service from the site to Worksop town centre. In terms of existing links, a portion of the site is within 400m of a bus stop and a small portion is within 400m of a dedicated cycle lane; however there is no railway station within 1km. As such, a mixed (minor positive and minor negative) effect is likely in relation to SA objective 6: transport. The fact that the policy could increase the private use of motorised vehicles and associated emissions may have a minor negative effect in relation to SA objectives 10: air quality and 11: climate change. However, promoting sustainable transport could also lead to minor positive effects on those SA objectives. The positive effect on SA objective 11: climate change is reinforced by the fact that the policy requires a multifunctional GI network which will help promote climate resilience. Therefore, a mixed (minor positive and minor negative) effect is likely in relation to SA objectives 10: air quality and 11: climate change.

6.117 The policy proposes to allocate development on a greenfield site which is Grade 3 agricultural land. As such, as significant negative effect is likely in relation to **SA objective 7: land use and soils**. The site is also situated within a Source Protection Zone and so may have a negative effect on ground and surface water quality. Therefore a significant negative effect expected in relation to **SA objective 8: water**.

6.118 The site is within Flood Zone 1. As such, a negligible effect is likely in relation to **SA objective 9: flood risk**.

6.119 A portion of this site is within a Minerals Safeguarding Area (Sherwood Sandstone) which could lead to sterilisation of mineral resources. However, the Nottinghamshire Minerals Plan outlines that this site is now dormant and due to be restored back to agriculture. As such, a potential but uncertain minor positive effect is identified in relation to **SA objective 12: resource use and waste**.

6.120 The Council's heritage officer notes that the site is located adjacent to a non-designated heritage asset and that development could lead to likely significant visual effects on this asset. In addition, undated cropmarks are located within part of the site. Further information is required in the form of a desk-based heritage assessment and evaluation in order to determine an appropriate archaeological mitigation strategy. The policy requires development to be of an appropriate scale,

layout, form and materials which respects the surrounding character, significance and setting of affected heritage assets, and is supported by a heritage statement, archaeological desk based assessment and/or field evaluation. In addition, the policy requires a commemorative memorial honouring those who died in the plane crash on the site in May 1944 is provided on the site. Overall, a potential but currently uncertain mixed (minor positive and minor negative) effect is identified in relation to **SA objective 13: cultural heritage**.

6.121 Peaks Hill Farm is within both Sherwood and Idle Lowlands Landscape Character Areas. The site is within Landscape Policy Zones SH37 and IL12. Landscape Policy Zone SH37 is classified for create while the condition of the landscape is deemed 'very poor' and it received a sensitivity score of 'moderate'. Landscape Policy Zone IL12 is classified for conserve and reinforce while the condition of the landscape is deemed 'good' and it received a sensitivity score of 'moderate'. This indicates the potential for a minor negative effect on SA objective 14: landscape and townscape. However, the policy requires a landscape-led scheme with a design that responds visually to topography, aspect and local context that is informed by a landscape statement. This will help protect the openness within the GG3: Carlton in Lindrick-Worksop North Green Gap and maintain the sightlines and short open views from Carlton Road east to Peaks Hill Wood. In addition, the policy seeks to deliver multifunctional green infrastructure and open space, including tree planting and landscape edge which will contribute towards protecting and enhancing landscape character of the area. As such, a mixed (minor positive and minor negative) effect is likely in relation to SA objective 14: landscape and townscape, although this is uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 17: HS2: Former Pupil Referral Centre

6.122 The policy proposes to allocate land at the Former Pupil Referral Centre for residential use, for a approximately 20 new dwellings. The site is not within close proximity of any nature conservation designations, being in excess of 500m from any statutory international or national designations, and more than 100m from any locally designated sites. However, the site is located within 5km of the Sherwood Forest ppSPA. The policy specifies that development should provide for new and/or improved green infrastructure to meet development needs. This, therefore, may have indirect benefits on biodiversity by enhancing open space and green infrastructure. As such, a potential but uncertain minor negative effect is identified in relation to **SA objective 1: biodiversity**, as the effect on the ppSPA will not be known until the scheme design is known.

6.123 The Former Pupil Referral Centre site will provide a approximately 20 new dwellings, which will contribute to meeting the housing need within the District, and the policy

requires that the site includes a mix of housing types, sizes and tenures to meet local needs. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents with nearby employment opportunities. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.

- **6.124** The development of this site may help to maintain and enhance existing community facilities and services as the site is within 800m of the town centre of Worksop, as well as all key services, including a primary school, secondary school, GP surgery, and a post office which could be used by new residents, subject to capacity. The site is also within 2km of the local centre of Retford Road. Furthermore, the policy outlines that the new development will be required to make provision for new and/or improved social and community to meet the needs of the development. This is in addition to the contributions the development will be required to make towards open space provision. Therefore, a significant positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.
- **6.125** The Former Pupil Referral Centre site is within 800m of various open spaces, including allotments, parks and gardens, children's play area and civic space which could be utilised by residents. GIS data recognises this site as being situated on and adjacent to a school outdoor sports facility, but this is not the main part of the playing fields. In addition, the site is located within 800m of a GP surgery. As such, a significant positive uncertain effect is likely in relation to **SA objective 5:** health and wellbeing.
- **6.126** The policy seeks to improve transport connectivity, including for pedestrians and cyclists. In terms of existing links, the site is located within 400m of a bus stop, however it is not within 1km of a railway station or 400m of a dedicated cycle path. As such, minor positive effects are likely in relation to **SA objectives 6: transport, 10: air quality and 11: climate change**.
- **6.127** The policy proposes to allocate development on brownfield land, which is likely to result in a significant positive effect in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have a negative effect on ground and surface water quality. The policy requires development to incorporate SuDS to manage surface water drainage. This may reduce surface water runoff and prevent the pollution of nearby watercourses and groundwater. As such, a mixed minor positive and significant negative effect is identified overall in relation to **SA objective 8: water**.
- **6.128** The entirety of the Pupil Referral Centre site is located within Flood Zone 1. However, the policy requires development to incorporate SuDS to manage surface water on

site, supported by a Flood Risk Assessment. As such, a minor positive effect is likely in relation to **SA objective 9: flood risk**. The site is not within a Minerals Safeguarding Area; therefore a negligible effect is also likely in relation to **SA objective 12: resource use and waste**.

- **6.129** The Council's archaeology officer notes that there are potential archaeological earthworks within this site and further information is required to determine an appropriate mitigation strategy. As such, a potential but uncertain negligible effect is identified in relation to **SA objective 13: cultural heritage**, although this is uncertain at this stage.
- **6.130** The Pupil Referral Centre site is within the urban area of Worksop, and its development would not lead to the loss of landscape features or redevelopment of derelict land. In addition, the policy specifies that the development should incorporate sensitive design and location of buildings, which may help improve the character of the local landscape. As such, a minor positive effect is likely in relation to **SA objective 14: landscape and townscape**, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 18: HS3: Radford Street

- **6.131** The policy proposes to allocate land at Radford Street, Worksop for a minimum of 120 new affordable and low cost dwellings. The site is not within close proximity of any nature conservation designations, being more than 500m from any statutory international or national designations, and more than 100m from any locally designated sites. However, the site is located within 5km of the Sherwood Forest ppSPA. As such, a potential but uncertain minor negative effect is identified in relation to **SA objective 1: biodiversity**, as the effect on the ppSPA will not be known until the scheme design is submitted.
- **6.132** The site will provide a minimum of 120 new dwellings which will contribute to meeting the housing need within the District, and the policy outlines that these will be affordable and low-cost, and will include a mix of housing types, sizes and tenures, including specialist housing and apartments. As such, a significant positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents of the site with nearby employment opportunities, although no employment land is allocated within the site itself. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.
- **6.133** The policy may help to maintain and enhance existing community facilities and services as it is within 800m of existing services including a post office and the local centre at Retford Road and the town centre of Worksop, all of which may be used by new residents. The site is also within 800m of a primary school, secondary school and health centre. New

residents may support these services, subject to capacity. Furthermore, the policy states that the new development will be required to provide new and/or improved social, community and green infrastructure to meet the needs of the development. Therefore, a significant positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.

- **6.134** The Radford Street site is situated within 800m of open spaces such as allotments, amenity greenspace, cemeteries, children's play area, parks and gardens, semi-natural greenspace and outdoor sports facilities. However, the site is also situated on an allotment which could be lost as a result of the development of the site, although it is noted that the allotment is already disused. The site is also located within 800m of an existing GP surgery which could be used by new residents, subject to capacity. The policy also required to provide new and/or improved social, community and green infrastructure to meet the needs of the development. As such, a mixed (minor positive and minor negative) effect is likely in relation to **SA objective 5: health and wellbeing**.
- **6.135** The policy seeks to provide safe access and improve connectivity for pedestrians and cyclists, which may promote the uptake of active travel. In terms of existing links, the site is adjacent to several bus stops, and part of the site is within 400m of a dedicated cycle lane; however there is no railway station within 1km. The proximity to bus stops may promote the use of sustainable public transport, which would contribute to reduced greenhouse gas emissions and air pollution. As such, a minor positive effect is likely in relation to **SA objectives 6: transport, 10: air quality and 11: climate change**.
- **6.136** The policy proposes to allocate development on greenfield; however the site is not classified as high quality agricultural land. As such, a minor negative effect is likely in relation to **SA objective 7: land use and soils**. The site is also situated within a Source Protection Zone and so may have adverse effects on ground and surface water quality. As such, a significant negative effect is identified in relation to **SA objective 8: water**.
- **6.137** The site is located entirely within Flood Zone 1. As such, a negligible effect is likely in relation to **SA objective 9: flood risk**. Furthermore, the site is not within a Minerals Safeguarding Area, and as such development here will not lead to the sterilisation of mineral resources. Therefore, a negligible effect is likely in relation to **SA objective 12: resource use and waste**.
- **6.138** The Council's heritage officer notes that there are no archaeological or conservation concerns. It is noted that the Radford Street site is a significant distance from the nearest heritage asset and it is well screened behind several rows of

dwellings. As such, a negligible effect is identified in relation to **SA objective 13: cultural heritage**.

6.139 The Radford Street site is within the urban area of Worksop, and so its development would not have a significant impact on the landscape. In addition, the policy specifies that the development should incorporate sensitive design and location of buildings, which may improve the character of the area. As such, a minor positive effect is likely in relation to **SA objective 14: landscape and townscape**; however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 19: HS4 Former Manton Primary School

- **6.140** The policy proposes to allocate land for a minimum of 100 new dwellings on the site of the former Manton Primary School. The site is not within particularly close proximity of designated biodiversity sites, being more than 500m from any statutory international/national designations and more than 100m from any locally designated sites. However, the site is entirely within 5km of the Sherwood Forest ppSPA. The policy specifies that development will include 1.15ha of multifunctional open space and retain existing amenity open space which may provide benefits for biodiversity by reducing visitor pressure on the ppSPA. As such, a mixed (minor positive and minor negative) effect is likely but uncertain in relation to **SA objective 1: biodiversity**, as the effect on the ppSPA will not be known until the scheme design is submitted.
- **6.141** The site will provide at least 100 new dwellings which will contribute to meeting the housing need within the District, and the policy requires that the site includes a mix of housing types, sizes and tenures, including affordable housing and specialist housing. As such, a significant positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which could provide new residents with nearby employment opportunities. Connecting the new development to the sustainable transport network will also provide opportunities for residents to access employment further afield, particularly those without a car. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.
- **6.142** The site may help to maintain existing community facilities and services as it is within 800m of existing services including a post office and the local centre at Retford Road which could be used by new residents. The site is also within 2km of a primary school, secondary school and the town centre of Worksop which may be used by new residents, subject to capacity. In addition, the policy states that the new development will be required to provide new and/or improved social and community infrastructure to meet the needs of the development. Therefore, a minor positive effect is likely in

relation to SA objective 4: regeneration and social inclusion.

- **6.143** The Former Manton Primary School site is situated within 800m of open space including allotments, amenity green spaces and children's play areas which could be utilised by residents. The site is also located within 800m of an existing GP surgery which could be used by new residents. The policy states that the new development will seek to provide amenity open space (with natural surveillance) and financial contributions towards three playing pitches. Furthermore, the new development will be required to provide new and/or improved social and community infrastructure to meet the needs of the development. As such, a significant positive effect is likely in relation to **SA objective 5: health and wellbeing**.
- **6.144** The policy encourages the use of sustainable transport and seeks to improve connectivity and access, including for pedestrians and cyclists. In terms of existing links, the site is within 400m of a bus stop and a dedicated cycle lane; however there is no railway station within 1km. As such, a minor positive effect is likely in relation to **SA objectives 6:** transport, **10:** air quality and **11:** climate change.
- **6.145** The policy proposes to allocate development on brownfield land. As such, a significant positive effect is likely in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have adverse effects on ground and surface water quality. Overall, a significant negative effect is identified in relation to **SA objective 8: water**.
- **6.146** The site is entirely within Flood Zone 1. As such, a negligible effect is likely in relation to **SA objective 9: flood risk**. It is also noted that the inclusion of green infrastructure (in the form of open space) within the site could have beneficial effects in terms of flood risk mitigation. In addition, the policy requires a surface water management scheme which incorporates an appropriate Sustainable Drainage System (SuDS), informed by a Flood Risk Assessment.
- **6.147** The site is not within a Minerals Safeguarding Area, and as such will not lead to the sterilisation of mineral resources. Therefore, a negligible effect is likely in relation to **SA objective 12: resource use and waste**.
- **6.148** The Council's archaeology officer notes that there are potential archaeological earthworks within this site and further information is required. As such, a potential negligible effect is identified in relation to **SA objective 13: cultural heritage** although this is currently uncertain.
- **6.149** The Former Manton Primary School site is within the urban area of Worksop, and its development would not therefore have significant landscape impacts. In addition, the policy specifies that the development is required to provide for

the sensitive design and location of buildings which may help improve the wider character of the area. As such, a minor positive effect is likely in relation to **SA objective 14:** landscape and townscape, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 20: HS5: Talbot Road

- **6.150** The policy proposes to allocate land at Talbot Road for approximately 15 new dwellings. The site is not within close proximity of any nature conservation designations, being in excess of 500m from any statutory international or national designations, and more than 100m from any locally designated sites. However, the site is located within 5km of the Sherwood Forest ppSPA. The policy specifies that development will make a financial contribution to the adjoining Talbot Road amenity green space, which may provide benefits for biodiversity by reducing visitor pressure on the ppSPA. As such, a mixed (minor positive and minor negative) effect is identified in relation to **SA objective 1: biodiversity**, although this is currently uncertain as the effect on the ppSPA will not be known until the scheme design is submitted.
- **6.151** The site will provide approximately 15 new dwellings which will contribute to meeting the housing need within the District, and the policy requires that the site includes a mix of housing types, sizes and tenures, including affordable housing. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents of the site with nearby employment opportunities, although no employment land is allocated within the site itself. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.
- **6.152** The policy may help to maintain and enhance existing community facilities and services as it is within 800m of existing services including a post office and the local centre at Retford Road and the town centre of Worksop, all of which may be used by new residents. The site is also within 800m of a primary school, secondary school and health centre. New residents may support these services, and the small size of the site (approximately 15 homes) means that they are unlikely to become overloaded by increased demand. Furthermore, the policy states that the new development will be required to make provision for new and/or improved social and community infrastructure to meet the needs of the development. Therefore, a significant positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.
- **6.153** The Talbot Road site is situated within 800m of open space such as children's play area, parks and gardens, civic space, cemetery and outdoor sports facilities which could be

utilised by residents. However, the site is also situated on an area of amenity green space which could be lost as a result of the development of the site, although it is noted that this open space has limited quality and that the policy states that the new development will seek to improve existing areas of green space for recreation, notably the adjoining Talbot Road amenity greenspace. The policy requires that the development makes provision for new and/or improved social and community infrastructure to meet the needs of the development. The site is also located within 800m of an existing GP surgery which could be used by new residents. As such, a mixed (minor positive and significant negative) effect is likely in relation to SA objective 5: health and wellbeing although this is currently uncertain depending what portion of the onsite amenity greenspace is lost to development and how the remaining open space is enhanced.

- **6.154** The policy encourages the use of sustainable transport and seeks to improve connectivity, including for pedestrians and cyclists. In terms of existing links, the site is adjacent to several bus stops, and most of the site is within 400m of a dedicated cycle lane; however there is no railway station within 1km. As such, a minor positive effect is likely in relation to **SA objectives 6: transport, 10: air quality and 11: climate change**.
- **6.155** The policy proposes to allocate development on greenfield land; however the site is not classified as high quality agricultural land. As such, a minor negative effect is likely in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have adverse effects on ground and surface water quality. As such, an overall significant negative effect is likely in relation to SA objective 7.
- **6.156** The site is located entirely within Flood Zone 1. As such, a negligible effect is likely in relation to **SA objective 9: flood risk**. The site is not within a Minerals Safeguarding Area, and as such development here will not lead to the sterilisation of mineral resources. Therefore, a negligible effect is also likely in relation to **SA objective 12: resource use and waste**.
- **6.157** The Council's archaeology officer notes that there are potential archaeological earthworks within this site and that further information is required. As such, a potential but uncertain negligible effect is identified in relation to **SA objective 13: cultural heritage** although this is currently uncertain.
- **6.158** The Talbot Road site is within the urban area of Worksop, and so its development would not have a significant impact on the landscape. In addition, the policy specifies that the development should incorporate sensitive design and location of buildings, which may improve the character of the area. Furthermore, the provision of a landscape buffer along

the eastern boundary may contribute towards improving landscape character of the site. As such, a minor positive effect is likely in relation to **SA objective 14: landscape and townscape**; however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 21: HS7: Trinity Farm

- **6.159** The policy proposes to allocate land at Trinity Farm for approximately 305 new dwellings and associated infrastructure. The site is not within 100m of any designated biodiversity sites; however the site is within 500m of a statutory national designation, Sutton and Lound Gravel Pits SSSI, which could be affected by development. However, the policy supports the development of green and blue infrastructure to achieve a connected ecological network which will enhance biodiversity value. The policy also supports the development of multifunctional open space which may provide habitats to help achieve net biodiversity gain. Overall, a mixed (minor positive and minor negative) effect is likely in relation to **SA objective 1: biodiversity**; however this is uncertain until the planning application stage when detailed proposals for the development would be known.
- **6.160** The site will provide approximately 305 new dwellings which will contribute to meeting the housing need within the district, and the policy requires that the site includes a mix of housing types including affordable and specialist housing, and serviced plots for self-build and custom homes. As such, a significant positive effect is likely in relation to **SA objective 2: housing**. The site is adjacent to a major employment site, which may provide new residents of the site with nearby employment opportunities, although no employment land is allocated within the site itself. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.
- **6.161** The policy may help to maintain and enhance existing community facilities and services as the site is located within 2km of a primary school, a secondary school and a post office and it is also partially within 2km of a GP surgery. New residents may support these services. In addition, development will be required to provide new and/or improved social and community infrastructure and facilities to meet the needs of the development and new publicly accessible open space. As such, a minor positive effect is expected in relation to **SA objective 4: regeneration and social inclusion**.
- **6.162** The Trinity Farm site is located within 2km of amenity green space, allotments and children's play area which could be used by new residents. The policy also states that the new development should provide high quality, multifunctional publicly accessible open space. This may provide opportunities for recreation, encouraging healthier and more active lifestyles. In addition, the policy seeks to improve

cycling and pedestrian links between the site, Phase 1 of Trinity Farm, neighbouring areas and the town centre. Only a small part of the site is within 2km of an existing GP surgery, however, the development is required to provide new and/or improved social and community infrastructure and facilities to meet the needs of the development. The policy states that appropriate landscaping will be provided throughout the site, including along the western boundary to provide appropriate separation with new residential properties. Overall, a minor positive effect is likely in relation to **SA objective 5: health and wellbeing**.

- **6.163** The policy encourages the use of sustainable transport and will promote active and public transport through high quality, safe and direct walking, cycling and public transport routes to connect to the existing transport network. In terms of existing links, the site is within 400m of a bus stop which may be able to be used by new residents. As such, a minor positive effect is likely in relation to **SA objectives 6: transport, 10: air quality and 11: climate change**.
- **6.164** The policy proposes to allocate development on greenfield land which is Grade 2 agricultural land. As such, a significant negative effect is likely in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have a negative effect on ground and surface water quality. Impacts on water quality may be partly offset by the requirement for SuDS and a Surface Water Management Masterplan and Strategy for the site. As such, a mixed minor positive and significant negative effect is likely in relation to **SA objective 8: water**.
- **6.165** A portion of the site is within Flood Zone 3 this area amounts to approximately 1.2 hectares on the northern boundary of the site. The supporting text acknowledges this and states that open space is to be maintained on the land adjacent to the watercourse which passes the site. The policy requires development to include a flood management scheme, which incorporates SuDS and blue and green infrastructure, informed by a Flood Risk Assessment and Surface Water Management Masterplan and Strategy. Overall, a potential but uncertain mixed minor positive and minor negative effect is therefore identified in relation to **SA objective 9: flood risk**, depending on how built development is distributed within the site. It is also noted that the inclusion of open space, woodland and additional green infrastructure within the site could have beneficial effects in terms of flood mitigation.
- **6.166** This site is within a Mineral Safeguarding Area (Sand and Gravel Resource) and so development here could lead to sterilisation of mineral resources. As such, a potential minor negative effect is identified in relation to **SA objective 12: resource use and waste**.
- **6.167** The Council's archaeology and heritage officers note that the northern part of the site lies within an archaeological

zone and contains potentially significant crop marks of field and settlement remains. Further information is required to evaluate the archaeological potential of the site in order to determine an appropriate mitigation strategy. The policy requires that the development is of an appropriate scale, layout, form and materials as to respect the significance and setting of affected heritage assets. The proposal should be supported by a heritage statement and an archaeological evaluation. As such, a potential but uncertain mixed minor positive and minor negative effect is identified in relation to SA objective 13: cultural heritage.

6.168 The majority of Trinity Farm is within Idle Lowlands Landscape Character Area. The site is within Landscape Policy Zone IL10 and is classified for conserve and reinforce. The condition of the landscape is deemed 'good' and it received a sensitivity score of 'moderate'. This indicates the potential for a minor negative effect on **SA objective 14**: landscape and townscape. However, the policy requires development to be of a sensitive design and to incorporate the appropriate location of buildings as to support the positive development of the site. The policy also seeks to provide multifunctional open space, and promotes green infrastructure such as allotments which may help enhance the landscape of the area. As such, a mixed (minor positive and minor negative) effect is likely in relation to SA objective 14: landscape and townscape, although this is uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 22: HS8: Milnercroft

- **6.169** The policy proposes to allocate land at the Milnercroft, Retford site for residential use, to deliver approximately 5 new affordable dwellings, a community garden and supporting services. While this new development could have adverse effects on biodiversity through increased human activity in the area, the site is not within close proximity of any nature conservation designations, being in excess of 500m from any statutory international or national designations, and more than 100m from any locally designated sites. Furthermore, the site is currently used as allotments - these have been identified as having limited quality but that does not necessarily mean the biodiversity they currently support is limited. The policy specifies that development should provide a community garden for use by local residents and provide active allotments to an existing site in the locality. This therefore may have indirect benefits in relation to biodiversity by providing new open space and green infrastructure. As such, a mixed (minor positive and minor negative) effect is likely in relation to SA objective 1: biodiversity although this is uncertain until detailed proposals for the site are known.
- **6.170** The Milnercroft site will provide approximately 5 new affordable dwellings which will contribute to meeting the

housing need within the District. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents with nearby employment opportunities, although no employment land is allocated within the site itself. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.

- **6.171** The development of this site may help to maintain and enhance existing community facilities and services as the site is within 800m of a post office, primary school and secondary school, which could be used by residents without putting excessive pressure on capacity. The site is also within 2km of a GP surgery and Retford Town Centre. Furthermore, the policy outlines that the new development will be required to provide a new community garden and supporting services, as well as active allotments at an existing site in the locality. Therefore, a significant positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.
- **6.172** The Milnercroft site is within 800m of various open spaces, including amenity green space, allotments, a cemetery, children's play area and semi-natural green space which could be utilised by residents. In addition, the site is also located within 2km of an existing GP surgery. The policy states that the new development should incorporate a community garden and supporting services as well as active allotments at an existing site in the locality. These provisions may be used by new residents to partake of more active lifestyles as well as for food growing. As such, a minor positive effect is likely in relation to **SA objective 5: health and wellbeing**.
- **6.173** The policy encourages the use of active transport, seeking to improve connectivity, including a pedestrian footway connecting the site to the existing footway on Leafield. In terms of existing links, the site is within 400m of a bus stop, however it is not within 1km of a railway station or within 400m of a dedicated cycle route. As such, a minor positive effect is likely overall in relation to **SA objectives 6: transport, 10: air quality and 11: climate change**.
- **6.174** The policy proposes to allocate development on greenfield land, which is not classified as agricultural land. This is therefore likely to result in a minor negative effect in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have a negative effect on ground and surface water quality. As such, a significant negative effect is identified in relation to **SA objective 8: water**.
- **6.175** The entirety of the Milnercroft site is located within Flood Zone 1. The policy requires a surface water management scheme which incorporates SuDS informed by a Flood Risk Assessment. This will reduce any risk of surface water run-off. As such, a minor positive effect is likely in

relation to **SA objective 9: flood risk**. The site is not within a Minerals Safeguarding Area; therefore a negligible effect is also likely in relation to **SA objective 12: resource use and waste**.

- **6.176** The Council's heritage and archaeology officers note that there are no conservation concerns, or no known archaeological impact, respectively. As such, a potential negligible effect is identified in relation to **SA objective 13: cultural heritage** although this is uncertain at this stage until detailed proposals for the site are known.
- **6.177** The Milnercroft site is within the urban area of Retford, and its development could lead to the loss of landscape features in that location. However, the policy specifies that the development should incorporate sensitive design and location of buildings, which may help improve the character of the local landscape. As such, a minor positive effect is likely in relation to **SA objective 14: landscape and townscape**, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 23: HS9: Former Elizabethan School

- **6.178** The policy allocates land at the Former Elizabethan School for approximately of 46 new dwellings. While this new development could have adverse impacts on habitats and species in the area as a result of increased human activities in the area, the site is not within close proximity of any nature conservation designations, being in excess of 500m from any statutory international or national designations, and more than 100m from any locally designated sites. The policy specifies that development should make an appropriate financial contribution towards the improvement of the open space that adjoins the site which may have indirect benefits in relation to biodiversity by enhancing open space and green infrastructure. As such, a potential but uncertain mixed (minor positive and minor negative) effect is likely in relation to **SA objective 1: biodiversity**.
- **6.179** The Former Elizabethan High School site will provide approximately 46 new dwellings, which will contribute to meeting the housing need within the District, and the policy requires that the site includes a mix of housing types, sizes and tenures to meet local needs, including affordable homes. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents with nearby employment opportunities, although no employment land is allocated within the site itself. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.
- **6.180** The development of this site may help to maintain and enhance existing community facilities and services as the site is within 800m of a post office, primary and secondary school,

and GP surgery. The site is also partially within 800m of Retford Town Centre, with the remainder of the site within 2km, all of which can be used by new residents subject to capacity. Furthermore, the policy requires new and/or improved social and community infrastructure to meet the needs of the development. Therefore, a significant positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.

6.181 The Former Elizabethan School site is within 800m of amenity green space, allotments, a cemetery, children's play area, parks and gardens, and semi-natural green space which could be utilised by residents. In addition, the site is also located within 800m of an existing GP surgery. The policy states that the new development will be required to improve adjoining open space and be supported by new and/or improved social and community infrastructure to meet the needs of the development. As such, a significant positive effect is likely in relation to **SA objective 5: health and wellbeing**.

6.182 The policy encourages the use of active transport including through direct footpath and cycle links between Leafield and West Furlong. In addition, the policy requires a financial contribution towards enhancing bus service provision which could encourage the use of public transport. However, a financial contribution is also required towards improving highways which may facilitate ongoing car use and discourage modal shift. In terms of existing links, the site is within 400m of a bus stop, however it is not within 1km of a railway station or within 400m of a dedicated cycle route. As such, a mixed (minor positive and minor negative) effect is likely in relation to SA objective 6: transport. The fact that the policy could increase the use of motorised vehicles and the associated emissions could also lead to minor negative effects in relation to SA objectives 10: air quality and 11: climate change. However, promoting sustainable transport could have minor positive effects in relation to those objectives. Mixed (minor negative and minor positive) effects are likely overall for SA objectives 10: air quality and 11: climate change.

6.183 The policy proposes to allocate development on brownfield land, which is likely to result in a significant positive effect in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have a negative effect on ground and surface water quality. The policy requires development to incorporate SuDS to manage surface water drainage. This may reduce surface water runoff and prevent the pollution of nearby watercourses and groundwater. As such, a mixed minor positive and significant negative effect is identified in relation to **SA objective 8: water**.

6.184 The Former Elizabethan School site is located within Flood Zone 1. The policy requires that Sustainable Drainage

System (SuDS) are incorporated to manage surface water drainage on site and that development should be supported by a Flood Risk Assessment to ensure that the proposal would not result in an increase in flood risk on site and elsewhere. New development is to be steered towards areas at least risk of flooding. As such, the policy is likely to help limit the potential for increased flood risk at the site and the surrounding area and therefore a minor positive effect is likely in relation to **SA objective 9: flood risk**. The site is not within a Minerals Safeguarding Area; therefore a negligible effect is also likely in relation to **SA objective 12: resource use and waste**.

6.185 The Council's heritage and archaeology officers note that there are no conservation concerns, or no known archaeological impact, respectively. Nevertheless the policy requires the scheme to respect the surrounding character and significance of heritage assets and be supported by a heritage statement and archaeological assessment. As such, a minor positive uncertain effect is identified in relation to **SA objective 13: cultural heritage**.

6.186 The policy requires that the development is of an appropriate scale, layout, form and materials which respects the surrounding character. However, the Former Elizabethan School site is within the urban area of Retford and its development would not lead to the loss of landscape features or the redevelopment of derelict land. As such, a minor positive effect is likely in relation to **SA objective 14:** landscape and townscape; however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 24: HS10: St Michael's View

6.187 The policy proposes to allocate land for approximately 20 new dwellings at the St Michael's View site. While this new development could have adverse impacts on habitats and species in the area through increased human activities in the area, the site is not within close proximity of any nature conservation designations, being in excess of 500m from any statutory international or national designations, and more than 100m from any locally designated sites. The policy specifies that development shall provide green infrastructure to meet the needs of the development and will be supported by an arboriculture assessment for the site to ensure the protection and enhancement quality mature trees. As such, a potential but uncertain mixed (minor positive and minor negative) effect is identified overall in relation to SA objective 1: biodiversity, as the effect on biodiversity will not be known until the scheme design is submitted.

6.188 The site will provide approximately 20 new dwellings which will contribute to meeting the housing need within the District, and the policy requires that the site includes a mix of

housing types, sizes and tenures, to meet local need including affordable housing. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents with nearby employment opportunities, although no employment land is allocated within the site itself. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.

- **6.189** The site may help to maintain existing community facilities and services as it is within 800m of existing services including a post office primary school, GP surgery, and Retford Town Centre, which could be used by new residents. The site is also within 2km of a secondary school. In addition, the policy states that the new development will be required to provide new and/or improved social and community infrastructure and green infrastructure to meet the needs of the development. Therefore, a minor positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.
- **6.190** The St Michael's View site is situated within 800m of open space including amenity green space, allotments, a cemetery, children's play area, parks and gardens, civic space, and semi-natural green space, which could be utilised by residents. The site is also located within 800m of an existing GP surgery which could be used by new residents. The policy states that the new development will be required to provide green infrastructure to meet the needs of the development. Furthermore, the policy requires sensitive design which maintains residential amenity for existing and future residents. As such, a significant positive effect is likely in relation to **SA objective 5: health and wellbeing**.
- **6.191** The policy encourages the use of active transport by requiring the development to provide safe access on to Hallcroft Road for pedestrians and cyclists as well as vehicles. In terms of existing links, the site is within 400m of a bus stop, however it is not within 1km of a railway station or within 400m of a dedicated cycle route. As such, a minor positive is likely in relation to **SA objectives 6: transport, 10: air quality and 11: climate change**.
- **6.192** The policy proposes to allocate development on brownfield land. As such, a significant positive effect is likely in relation to **SA objective 7: land use and soils**. The site is also situated within a Source Protection Zone and so may have adverse effects on ground and surface water quality. The policy requires development to incorporate SuDS to manage surface water drainage. This may reduce surface water runoff and prevent the pollution of nearby watercourses and groundwater. As such, a mixed minor positive and significant negative effect is likely in relation to **SA objective 8: water**.
- **6.193** The site is entirely within Flood Zone 1. The policy requires that development is supported by an appropriate

Sustainable Drainage System (SuDS) to manage surface water drainage on site. It should also be supported by a Flood Risk Assessment to ensure that the proposal would not result in an increase in flood risk on site and elsewhere and that new development is steered towards areas at least risk of flooding. As such, the policy could help to limit the potential for flood risk at the site and the surrounding area and a minor positive effect is likely in relation to **SA objective 9: flood risk**. All but a very small area of the site is not within a Minerals Safeguarding Area, and as such will not lead to the sterilisation of mineral resources, particularly because the site is previously developed. Therefore, a negligible effect is likely in relation to **SA objective 12: resource use and waste**.

- **6.194** The Council's heritage officer notes that the site is located in the setting of several listed buildings, including Grade II West Retford Hotel, and the setting of the Retford Conservation Area. The Council's archaeology officer notes that whilst there is no known archaeological impact, there will be some impact on the setting of listed buildings. The policy requires that development at the site should be of an appropriate scale, layout, form and materials which respects the surrounding character and the significance and setting of affected heritage assets. The proposal for the site should be supported by a heritage statement which is likely to help ensure the protection of the significance and setting of nearby heritage assets. As such, the potential minor negative effect identified in relation to SA objective 13: cultural heritage is combined with a minor positive effect. The overall effect is uncertain given that the specific design of the proposal is currently unknown.
- **6.195** The St Michael's View site is within the urban area of Retford and its development would not lead to the loss of landscape features or the redevelopment of derelict land. The policy requires that development does not result in the loss of quality mature trees, and that all appropriate trees are retained and integrated into the development design. Furthermore, the development is required to be an appropriate scale, layout, form and materials which respects the character of the surrounding area. These requirements could result in a positive effect on the local landscape character. As such, a potential minor positive effect is likely in relation to **SA objective 14: landscape and townscape**, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 25: HS11: Fairygrove

6.196 The policy proposes to allocate land at the Fairygrove site in Retford, for approximately 61 new dwellings. While the development could have adverse impacts on habitats and species in the area through increased human activity in the area, the site is not within close proximity of any nature conservation designations, being in excess of 500m from any

statutory international or national designations, and more than 100m from any locally designated sites. The policy specifies that development should provide green infrastructure to meet the needs of the development, and also requires that mature trees and hedgerows along the site boundaries are retained. Development relating to these features is to be informed by an arboriculture assessment. This therefore may have indirect benefits on biodiversity by enhancing open space and green infrastructure. As such, an overall mixed (minor positive and minor negative) effect is likely in relation to **SA objective 1: biodiversity** although this is currently uncertain.

6.197 The Fairygrove site will provide approximately 61 new dwellings which will contribute to meeting the housing need within the District, and the policy requires that the site includes a mix of housing sizes and tenures to meet local needs, including affordable housing and housing for older people. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The policy will have a negligible effect on **SA objective 3: economy and skills**, as the site is not within close proximity (more than 800m) of a major employment site which could otherwise have provided a concentration of nearby employment opportunities for new residents.

6.198 The development of this site may help to maintain and enhance existing community facilities and services as the site is within 800m of a primary school and within 2km of a post office, the local centre of Welbeck Road, and the town centre of Redford. All of these can be used by new residents subject to capacity. Furthermore, the policy outlines that the new development will be required to provide new and/or improved social, community and green infrastructure to meet the needs of the development. Therefore, a minor positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.

6.199 The Fairygrove site is within 800m of amenity green space, allotments, children's play areas and outdoor sports facilities which could be utilised by residents. The site is located in excess of 2km of an existing GP surgery. The policy states that the new development should provide new and/or improved social, community and green infrastructure to meet needs of the development. As such, a minor positive effect is likely in relation to **SA objective 5: health and wellbeing**.

6.200 The policy supports the use of active and public transport given that it requires the incorporation of a footpath connecting the site to the existing public Right of Way to the south-east and west and an appropriate financial contribution towards improving public transport infrastructure. In terms of existing links, the site is adjacent to a bus stop and within 400m of a dedicated cycle route, however it is not within 1km of a railway station. As such, a minor positive effect is likely in

relation to SA objectives 6: transport, 10: air quality and 11: climate change.

6.201 The policy proposes to allocate development on greenfield land of which a significant portion is Grade 3 agricultural land. This is likely to result in a significant negative effect in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have a negative effect on ground and surface water quality. As such, a significant negative effect is identified in relation to **SA objective 8: water**.

6.202 The Fairygrove site is located within Flood Zone 1. As such, a negligible effect is likely in relation to **SA objective 9: flood risk**. The site is not within a Minerals Safeguarding Area; therefore, a negligible effect is also likely in relation to **SA objective 12: resource use and waste**.

6.203 The Council's heritage officer notes that significant negative effects on cultural heritage are expected as a result of development of this site. In addition, the Council's archaeology officer notes that that further information is required to evaluate the archaeological potential of the site in order to determine an appropriate mitigation strategy. However, the policy requires the scheme to be supported by a heritage statement and archaeological desk-based assessment and/or field evaluation. In addition, it states that development should also be of an appropriate scale, layout, form and materials that respects the surrounding character and the significance and setting of affected heritage assets. Therefore, a potential but uncertain minor negative and minor positive effect is identified in relation to SA objective 13: cultural heritage.

6.204 The Fairygrove site is located within the Mid-Nottinghamshire Farmlands Landscape Character Area. The site is within Landscape Policy Zone MN04 and is classified for conserve. The condition of the landscape is deemed 'very good' and it received a sensitivity score of 'high'. However, the policy specifies that development should respect the character of the surrounding area. As such, a mixed (minor negative and minor positive) effect is likely in relation to **SA objective 14: landscape and townscape**, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 26: HS12: Station Road

6.205 The policy proposes to allocate land at Station Road for approximately five new dwellings. While development could have an adverse impact on habitats and species in the area through increased human activities in the area, the site is not within close proximity of any nature conservation designations, being in excess of 500m from any statutory international or national designations, and more than 100m from any locally designated sites. As such, a negligible effect is identified in

relation to **SA objective 1: biodiversity**. The effect is uncertain dependent upon undesignated and undocumented biodiversity assets which may be present in the surrounding area and may be affected by development.

6.206 The site will provide approximately five new dwellings which will contribute to meeting the housing need within the District. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents of the site with nearby employment opportunities, although no employment land is allocated within the site itself. As such, a minor positive effect is likely in relation to **SA objective 3: economy and skills**.

6.207 The policy may help to maintain and enhance existing community facilities and services as it is within 800m of the town centre of Retford, as well as a primary school, a post office, and the local centre of Welbeck Road, all of which may be used by new residents. The site is also within 2km of a secondary school and a GP surgery. New residents may support these services, and the small size of the site (approximately five homes) means that they are unlikely to become overloaded by increased demand. Therefore, a significant positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.

6.208 The Station Road site is situated within 800m of various open spaces, including allotments, children's play area, amenity green space, cemetery and parks and gardens, which could be utilised by residents. In addition, the policy states that the new development should maintain amenity for existing and future residents. As such, a minor positive effect is likely in relation to **SA objective 5: health and wellbeing**.

6.209 The policy encourages the use of sustainable transport including ensuring safe access to Victoria Road for pedestrians and cyclists as well as vehicles. In terms of existing links, the site adjacent to a bus stop and a railway station, however it is not within 400m of a dedicated cycle lane. As such, a minor positive effect is likely in relation to **SA objectives 6: transport, 10: air quality and 11: climate change**.

6.210 The policy proposes to allocate development on brownfield land. As such, a significant positive effect is likely in relation to **SA objective 7: land use and soils**. The site is situated within a Source Protection Zone and so may have adverse effects on ground and surface water quality. As such, a significant negative effect is likely in relation to **SA objective 8: water**.

6.211 The site is located entirely within Flood Zone 1. The policy requires a surface water management scheme which incorporates SuDS informed by a Flood Risk Assessment. This approach could help to limit the potential for flood risk at

the site as well as positively impact flood risk in the surrounding area, particularly given that the site is brownfield land and contains areas of impermeable surfaces. As such, a minor positive effect is likely in relation to **SA objective 9: flood risk**. The site is not within a Minerals Safeguarding Area, and as such development here will not lead to the sterilisation of mineral resources. Therefore, a negligible effect is also likely in relation to **SA objective 12: resource use and waste**.

6.212 The Council's heritage officer notes that the site is located within Retford Station and West Fields Conservation Area and that significant negative effects could occur as a result of development. However, it is noted that development could also facilitate improvements to this part of the Conservation Area. The Council's archaeology officer notes that no known archaeological assets are present within the site. The policy requires that the development should be an appropriate scale, layout, form and materials as to respect the character of the surrounding area and the significance and setting of affected heritage assets. Proposals for the site should be supported by a heritage statement. As such, the potential significant negative effect identified in relation to SA objective 13: cultural heritage is combined with a minor positive effect. The overall effect is currently uncertain depending on detailed development proposals.

6.213 The Station Road site is within the urban area of Retford and its development would not lead to the loss of landscape features or the redevelopment of derelict land. The policy requires sensitive design and location of buildings, as well as an appropriate scale, layout, form and materials which respects the surrounding character. As such, a minor positive effect is likely in relation to **SA objective 14: landscape and townscape**, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 27: HS13: Ordsall South

6.214 The policy proposes to allocate land at Ordsall South, Retford for approximately 960 new dwellings. The site is in excess of 500m of any statutory international or national designations, and more than 100m from any locally designated sites, however the sites are entirely within the 5km buffer around the Sherwood Forest ppSPA. In addition, part of the site is adjacent to the Retford Golf Course Local Wildlife Site, and therefore it may be impacted by development. The policy states that the development will incorporate new multifunctional green/blue infrastructure linking existing woodland and hedgerows, including a 23ha country park and landscape and green buffers on the southern edge of the site. This may provide benefits to biodiversity by providing new habitats and increased connectivity of the ecological network both within the site and to areas beyond the boundary. As

such, a potential but uncertain minor positive effect is likely overall in relation to **SA objective 1: biodiversity**.

6.215 The Ordsall South site will provide approximately 960 new dwellings which will contribute to meeting the housing need within the District, and the policy requires that the site includes a mix of housing types, sizes and tenures, to meet local needs. It also requires affordable housing, sheltered housing courts for older people, extra care accommodation, and serviced plots for self-build and custom homes to be delivered as well as 5% of dwellings to be designed to Building Regulations standard M4(3) to be accessible to those in wheelchairs. As such, a significant positive effect is likely in relation to **SA objective 2: housing**. A portion of the site is within 800m of a major employment site, which may provide new residents with nearby employment opportunities. The remainder of the site is beyond 800m from a major employment site. The policy outlines that a local centre should be incorporated into the development, which may provide some employment opportunities. As such, a minor positive effect is likely in relation to SA objective 3: economy and skills.

6.216 The allocation of this site may help to maintain and enhance existing community facilities and services as the site is within 800m of a post office, and the Local Centre of Welbeck Road, which could be used by new residents subject to capacity. The site is also partly within 800m of a primary and partly within 2km of a secondary school, and Retford Town Centre. In addition, development will be required to incorporate a health hub and a local centre to include a convenience goods store and other local shops and services. Other services to be delivered at the site include a recycling 'bring' bank, space for local food production, a built community facility including indoor and outdoor space for sport and land for a primary school and early years facility. Furthermore, a financial contribution will be required towards enabling primary school education to address pupil growth associated with the development. These requirements may support the regeneration of the area and encourage social inclusion. Therefore, a minor positive effect is likely in relation to SA objective 4: regeneration and social inclusion.

6.217 The site is within 800m of various open spaces, such as allotments, semi natural green space, children's play areas, amenity green space, and outdoor sports facilities which could be utilised by residents. The site is not within 2km of a GP surgery. The policy states that the development should provide multifunctional green infrastructure, including outdoor space for sport and a 23ha country park. In addition, the policy states that 'edible space' e.g. for allotments and community orchards/planting should be provided, along with the incorporation of a health hub. Therefore, a significant positive effect is likely in relation to **SA objective 5: health and wellbeing**.

6.218 In terms of existing transport links, part of the site is located within 400m of a bus stop; however is not within 1km of a railway station or 400m of a dedicated cycle path. The policy encourages the use of sustainable transport and seeks to provide new and improved pedestrian and cycle links both within the site, and from the site to neighbouring areas. In addition, it requires a financial contribution to a high frequency bus service to Retford Town Centre to be supported by appropriate public transport infrastructure. These measures are expected to promote the use of active and sustainable transport modes. However, the policy requires contributions are made towards highway improvements, which may encourage the use of private vehicles. The policy also requires financial contribution towards off-site traffic management schemes particularly along the Main Road, Eaton and at Ordsall Old Village. As such, an overall mixed (minor positive and minor negative) effect is likely in relation to SA objectives 6: transport, 10: air quality and 11: climate change. The positive effect on SA objective 11: climate change is reinforced by the fact that the policy states that the multifunctional green/blue infrastructure network to be incorporated at the site should promote climate resilience.

6.219 The policy proposes to allocate development on greenfield land, which is classified as Grade 2 and Grade 3 agricultural land, and therefore development here is likely to result in a significant negative effect in relation to **SA objective 7: land use and soils**. The site is located within a Source Protection Zone. However, the policy requires development to incorporate SuDS to manage surface water drainage. This may reduce surface water runoff and prevent the pollution of nearby watercourses and groundwater. Therefore, a minor negative effect is identified in relation to **SA objective 8: water**.

6.220 The site is bordered by areas of Flood Zone 2 and 3 but is almost entirely located within Flood Zone 1. However, the policy still requires development be supported by a Flood Risk Assessment to ensure that the development is located outside the area of fluvial flooding as per the requirements of the sequential test. The policy requires the de-culverting of the drainage channel at the western site boundary. A Surface Water Management Masterplan and Strategy is also required for the site with an appropriate Sustainable Drainage System (SuDS) to be incorporated. These requirements are likely to help limit the potential for increased flood risk at the site and could help to reduce flood risk in the surrounding areas. Therefore, a minor positive effect is expected in relation to SA objective 9: flood risk. Furthermore, the site is partly within a Minerals Safeguarding Area. Therefore, a mixed minor positive and significant negative effect is likely in relation to SA objective 12: resource use and waste.

6.221 The Council's archaeological officer notes that there are undated cropmarks and potential archaeological earthworks

contained within the site. Further information is required to evaluate the archaeological potential of the site in order to determine an appropriate mitigation strategy. Therefore, a potential minor negative effect is identified in relation to **SA objective 13: cultural heritage**.

6.222 The Ordsall south site is located within the Sherwood Landscape Character Area. The site is within Landscape Policy Zones SH40 and SH57. SH40 and SH57 are classified for conserve and create. The condition of the landscape is deemed 'moderate' and it received a sensitivity score of 'moderate'. The condition of the landscapes is deemed 'moderate' and they received a sensitivity score of 'moderate'. However, the policy requires a landscape-led scheme with a design that responds visually to topography, aspect and local context, informed by a landscape statement and density plan, which protects and enhances the permanent openness within GG7: Retford South-Eaton Green Gap. The policy also specifies that multifunctional green infrastructure and connected green/blue infrastructure that links existing woodland and hedgerows with tree planting, open space and SuDS.. As such, a mixed (minor negative and minor positive) effect is likely in relation to SA objective 14: landscape and townscape, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy 28: NP04: Ollerton Road

6.223 The policy proposes to allocate land off Ollerton Road, Tuxford, for approximately 75 new dwellings. While development could have adverse effects on habitats and species in the area, as a result of increased human activities in the area, the site is not within close proximity of any biodiversity designations, being in excess of 500m of any statutory international or national designations, and more than 100m from any locally designated sites. The policy states that the development will be required to provide green infrastructure to meet the needs of development. As such, an overall mixed (minor positive and minor negative) effect is likely in relation to **SA objective 1: biodiversity** although this is currently uncertain.

6.224 The Ollerton Road site will provide approximately 75 new dwellings which will contribute to meeting the housing need within the District, and the policy requires that the site includes a mix of housing types, sizes and tenures, with a density which reflects the character of adjoining developments. Development of the site will include the delivery of new affordable housing and specialist housing. As such, a minor positive effect is likely in relation to **SA objective 2: housing**. The site is within 800m of a major employment site, which may provide new residents with nearby employment opportunities. As such, a minor positive

effect is likely in relation to SA objective 3: economy and skills.

6.225 The allocation of this site may help to maintain and enhance existing community facilities and services as the site is within 800m of a primary school, GP surgery, post office, and the Local Centre of Tuxford, which could be used by new residents subject to capacity. The site is also within 2km of a secondary school. In addition, development will be required to provide new and/or improved social, community and green infrastructure to meet the needs of the development. Therefore, a minor positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.

6.226 The site is within 800m of various opens spaces, such as a cemetery, children's play area, civic space, and amenity green space which could be utilised by residents. In addition, the site is also located within 800m of an existing GP surgery. The policy states that the development should provide new and/or improved green infrastructure to meet the needs of the development. Therefore, a significant positive effect is likely in relation to **SA objective 5: health and wellbeing**.

6.227 In terms of existing transport links, the site is located within 400m of a bus stop; however it is not within 1km of a railway station or 400m of a dedicated cycle path. The policy encourages the use of sustainable transport. One point of access from Ollerton Road is to be provided for, to allow safe access for cyclists and pedestrians as well as vehicles and this should be of a suitable standard to accommodate public transport. Furthermore, it requires that the development is supported by a financial contribution to improve public transport usage. Suitable pedestrian and/or cycleway connections are to be provided for along Ollerton Road and to Long Lane, respectively. As such, an overall minor positive effect is likely in relation to SA objectives 6: transport, 10: air quality and 11: climate change.

6.228 The policy proposes to allocate development on greenfield land, which is classified as Grade 2 agricultural land, and therefore development here is likely to result in a significant negative effect in relation to **SA objective 7: land use and soils**. The site is not located within a Source Protection Zone; therefore, a negligible effect is likely in relation to **SA objective 8: water**.

6.229 The entirety of the site is located within Flood Zone 1. As such, a negligible effect is likely in relation to **SA objective 9: flood risk**. Furthermore, the site is not within a Minerals Safeguarding Area. Therefore, a negligible effect is also likely in relation to **SA objective 12: resource use and waste**.

6.230 The site off Ollerton Road is located adjacent to the Tuxford Conservation Area and within the setting of numerous Listed Buildings. The Council's heritage officer notes that there are no conservation concerns with development at the

site. Nevertheless, the policy requires the scheme to be supported by a heritage statement and archaeological desk based assessment comprising a geophysical survey and/or field evaluation. In addition, it states that development should also be of an appropriate scale, layout, form and materials that respects the surrounding character and the significance and setting of affected heritage assets. Therefore, a minor positive uncertain effect is identified in relation to **SA objective 13: cultural heritage**.

6.231 The Ollerton Road site is located within the Mid-Nottinghamshire Farmlands Landscape Character Area. The site is within Landscape Policy Zone MN11 and is classified for conserve and reinforce. The condition of the landscape is deemed 'good' and it received a sensitivity score of 'moderate'. However, the policy specifies that development will be of an appropriate scale, layout, form, materials and density as to respect the character of the area. The development of the site will incorporate an appropriate landscaping scheme, informed by a Landscape Strategy. It is expected that these requirements would help limit the potential for adverse impacts on local landscape character. As such, a mixed minor negative and minor positive effect is likely in relation to SA objective 14: landscape and townscape, however this will remain uncertain until detailed proposals for the site come forward at the planning application stage.

Policy ST29: Affordable Housing

6.232 Policy ST29: Affordable Housing is expected to have a significant positive effect on SA objective 2: housing as it specifically seeks to address the issue of affordable housing provision in Bassetlaw. The policy requires that sites providing more than ten homes or housing sites of 0.5 ha or more should provide an appropriate mix of affordable housing. It sets out that 20% of dwellings on brownfield sites should be affordable, and 25% on greenfield sites, and that First Homes should be sold at a minimum discount of 30% below local market value and affordable houses sold should be at least 20% below market value. In addition, the policy supports small-scale affordable and/or First Homes exception sites adjacent to the large or small rural settlements provided certain conditions are met. The policy also requires variety in the type and sizes of affordable housing provided to meet local needs. The policy reflects viability evidence and as such the requirements of the policy are not expected to be overly onerous as to adversely impact the rate of housing delivery in the plan area.

6.233 The policy will support small-scale affordable and/or First Homes exception sites adjacent to the large or small rural settlements provided that the proposed dwellings do not have an adverse impact on amenity, character and appearance, environment or highways. Therefore, minor positive effects are expected on **SA objectives 5: health and wellbeing, 6:**

transport and 14: landscape and townscape as well as **SA objective 1: biodiversity**, however, the effect against this SA objective is uncertain as the policy only refers to 'the natural environment' which is somewhat ambiguous.

6.234 The policy encourages development on brownfield sites by requiring a higher proportion of affordable housing provision on greenfield sites therefore, minor positive effects on **SA objectives 7: land use and soils** and **9: flood risk** are likely. The positive effect on SA objective 7 is reinforced by the provisions of the policy that encourage vacant buildings to be brought back into use.

6.235 A minor positive effect is also expected in relation to **SA objective 4: regeneration and social inclusion**. The provision of affordable housing as supported by this policy is expected to address this indicator of deprivation in the District, particularly because the policy requires affordable housing to be well-integrated with market housing within development sites in terms of both location and design.

Policy ST30: Housing Mix

6.236 Policy ST30 is expected to have mostly negligible effects in relation to the SA objectives given its narrow focus. The policy requires that new housing developments respond to the needs of the area of the District in which they would be provided in terms of delivering an appropriate mix of housing tenures, types and sizes. In addition, the policy requires development to provide affordable and specialist housing and supports the development of community led housing schemes and proposals for self-build and custom homes. Therefore, a significant positive effect is expected in relation to **SA objective 2: housing**.

6.237 A minor positive effect is also expected in relation to **SA objective 4: regeneration and social inclusion**. The provision of an appropriate mix of new homes in line with requirements for District is expected to address specific needs and elements of deprivation which might otherwise emerge in Bassetlaw, particularly because the policy requires a mix of market and affordable homes within the major development sites. This may also have positive effects on social inclusion.

6.238 The policy requires that housing developments make efficient use of land while also respecting local character; therefore minor positive effects are likely in relation to **SA objectives 7: land use and soils, 13: cultural heritage and 14: landscape and townscape**.

6.239 The requirement of the policy for housing developments to provide specialist housing for the elderly and disabled population means that minor positive effects on **SA objective 5: health and wellbeing** are expected.

Policy ST31: Specialist Housing

6.240 Considering its narrow focus Policy ST31 is expected to have mainly negligible effects on the SA objectives. The policy is expected to have a significant positive effect in relation to **SA objective 2: housing** given that it specifically seeks to address the issue of specialist housing provision in Bassetlaw, such as homes for older people, people with disabilities, or homes for other specific groups who need specific design requirements. Furthermore, the policy outlines that proposals which may result in the loss of specialist housing will only be supported where it is demonstrated there is no longer a need for the accommodation, or alternative provision will be made.

6.241 A minor positive effect is also expected in relation to **SA objective 4: regeneration and social inclusion**. The provision of specialist homes (including accessible housing and residential care homes) as supported by this policy is expected to accommodate the growing ageing population of the District. The policy also sets out that specialist retirement housing should have good access to services and facilities.

6.242 Policy ST31 is expected to have a minor positive effect in relation to **SA objective 5: health and wellbeing** given that the policy supports the provision of specialist housing for the elderly, people with disabilities and groups with specific requirements. In addition, the policy supports the development of residential care homes. The policy supports specialist housing that is served by safe and suitable walking and cycling routes which may encourage active travel and recreation, which will benefit residents' health and wellbeing.

6.243 The policy supports specialist housing with safe and suitable walking/cycling routes or appropriate public transport connections for the intended occupier. The policy encourages proposals in Flood Zone 1 away from areas at the highest flood risk. Therefore, minor positive effects are expected in relation to **SA objectives 6: transport, 8: Water, 10: air quality and 11: climate change**.

Policy ST32: Sites for Gypsies and Travellers

6.244 Note that this assessment considers the likely effects of the policy as a whole. Sites GT001-GT004 have planning permission. An appraisal of site GT005 is presented in **Appendix 6** and is summarised in **Chapter 5**.

6.245 The policy sets out criteria that will apply to proposals for accommodation for Gypsies and Travellers. The policy outlines that provision will be made to meet the identified permanent need of 49 pitches by 2038, with a focus on delivering the five year supply through site allocations. The establishment or re-establishment of pitches on vacant plots and/or extension within a number of existing sites, designated through the policy, will be supported. Development permitted under the policy is to be subject to a condition limiting

occupancy to Gypsies and Travellers. As such, a significant positive effect is likely in relation to **SA objective 2: housing**, as the policy will help to ensure that an appropriate level of provision is made for the District's Gypsies and Travellers.

6.246 The policy requires proposals for new sites or pitches/yards to demonstrate that there will be no harm to local amenity and the site is within easy access of a settlement, and has access to key services including schools and healthcare facilities. As such, minor positive effects are likely in relation to **SA objectives 4: regeneration and social inclusion and 5: health and wellbeing**.

6.247 The policy seeks to ensure new development has suitable, safe and convenient access to the highway network, and that there is sufficient space for parking and the safe movement of vehicles. As such, a minor positive effect is likely in relation to **SA objective 6: transport**.

6.248 The policy requires proposals for new sites to make effective use of brownfield land; therefore minor positive effects are likely in relation to **SA objective 7: land use and soils**. This is mixed with a significant negative uncertain effect, as some of the sites consist of Grade 3 agricultural land. Some sites also lie within Groundwater Source Protection Zones, and therefore significant negative effects are recorded for **SA objective 8: Water**.

6.249 The policy requires Gypsy and Traveller sites to be located outside of high flood risk areas as defined by the Strategic Flood Risk Assessment. Most of the five sites referred to in the policy are located outside of Flood Zone 3, although one of the sites (Treswell) is within Flood Zone 2. Therefore, the minor positive expected in relation to **SA objective 9: flood risk** is combined with a minor negative effect

6.250 The policy requires proposals to demonstrate that they are within or can be well integrated into the local townscape in a manner which would not adversely affect local character, using boundary treatments and screening materials which are sympathetic to the existing urban or rural form. As such, a minor positive effect is likely in relation to SA objective 14: townscape and landscape. In addition, the policy seeks to ensure new development has no unacceptable impact on biodiversity or heritage assets. There are no biodiversity designations within close proximity of the five sites identified in the policy. As such, minor positive effects are identified in relation to SA objective 1: biodiversity. There are no designated heritage assets within close proximity of most of the five sites identified in the policy although Land at North Blyth is within close proximity to archaeological assets that could extend onto the site. As such, a minor positive effect is identified in relation to SA objective 13: cultural heritage although this is mixed with a minor negative effect. While one of the sites is within a Minerals Safeguarding Area, it is an

existing site which may be extended rather than new development; therefore a negligible effect is identified in relation to **SA objective 12: resource use and waste**.

Policy 33: Houses in Multiple Occupation

6.251 HMOs can be more affordable and contribute to providing a range of housing options to meet the needs of a mix of people. They can also help to make best use of existing housing stock as existing residential spaces can be converted to HMOs to provide accommodation for more people. Therefore Policy 33 is expected to result in a minor positive effect on **SA objective 2: housing**. The affordability of HMOs may also indirectly help to reduce inequality, giving a minor positive effect for **SA objective 4: regeneration and social inclusion**.

6.252 A minor positive effect is also expected for **SA objective 5: health and wellbeing** as the policy states that conversion of existing buildings is only viable if it does not introduce a potential source of noise and disturbance to the detriment of neighbouring residential amenity. There mixed minor negative and minor positive effects are identified for **SA objectives 6: transport, 10: air quality and 11: climate change** due to the requirement of including cycle parking provision, which may encourage active travel, but also including car parking space informed by the most up to date Nottinghamshire Parking Standards – this could facilitate car use and discourage modal shift. A minor positive effect is also identified in relation to **SA objective 12: resource use and waste**, as it requires adequate provision of waste and recycling storage.

Policy 34: Agricultural and Forestry Workers Dwellings

6.253 Policy 34 will have a minor positive effect for SA objective 2: housing as it will allow some limited new housing where there is a need for rural workers to live in the open countryside. In addition, the policy outlines the limited criteria for which the removal of an occupancy condition related to rural workers will be considered acceptable, including where there is no longer a need for accommodation on the holding/business, the property has been marketed within the relevant sector for at least a year, and has been made available to at least three providers that would prioritise occupation by rural workers. This will help to ensure that the accommodation remains available for these specific needs as long as it is required. In addition, the policy is expected to have minor positive effects on SA objective 3: economy and skills, as it will help support the rural economy and may contribute towards rural diversification.

Local Character and Distinctiveness

6.254 The likely sustainability effects of Policies ST35-43 are summarised in **Table 6.6** overleaf.

Table 6.6: SA Findings for Promoting Local Character and Distinctiveness

SA Objective	Policy ST35	Policy 36	Policy ST37	Policy ST38	Policy ST39	Policy ST40	Policy 41	Policy ST42	Policy 43
1. Biodiversity	+	0	+	+	++	++	++	0	0
2. Housing	+	0	0	0	0	0	0	0	0
3. Economy and skills	+	+?	0	0	0	0	0	+	+?
4. Regeneration and social inclusion	+	+	0	0	+	0	+	0	0
5. Health and wellbeing	+	0	0	0	+	+	+	0	0
6. Transport	+/-	0	0	0	+	0	0	0	0
7. Land use and soils	0	0	0	0	+	0	0	0	+
8. Water	0	0	0	0	+	0	+	0	0
9. Flood risk	+?	0	0	0	+	0	+	0	+
10. Air quality	+/-	0	0	0	+	0	+	0	0
11. Climate change	+	0	0	0	+	0	+	0	0
12. Resource use and waste	+	0	0	0	0	0	0	0	+
13. Cultural heritage	++	+	0	+	+	0	0	++	++
14. Landscape and townscape	++	+	++	++	+	+	+	++	++

Policy ST35: Design Quality

6.255 This policy may have a minor positive effect on **SA objective 1: biodiversity.** The policy requires development proposals to preserve and enhance natural assets and to enhance the value of the District's Nature Recovery Network, including through the use of street trees. Opportunities for greening are to be maximised. The policy also sets out that development proposals should include integrated water management and sustainable drainage to maximise environmental benefits, which could include biodiversity benefits.

6.256 A minor positive effect is also likely for **SA objective 2: housing** as the overarching theme of good design should ensure that homes and houses are constructed with a high quality design. Similarly, good design should protect and enhance the vitality and viability of the District's towns and villages and enhance the public realm, having minor positive effects in relation to **SA objective 3: Economy and skills.** Further, accessibility is heavily addressed within this policy, with the policy requiring that developments integrate with open spaces, ensure communities can safely and comfortably access and move around, and that natural surveillance and active frontages are maximised. Therefore, minor positive effects are likely for **SA objective 4:** regeneration and social inclusion and **SA objective 5:** health and well-being.

6.257 Mixed (minor positive and minor negative) effects are likely in relation to **SA objectives 6: transport and 10: air quality**. The policy promotes safe, easy and direct pedestrian, cycle and public transport movement. However, in addition to requiring that developments include cycle storage, the policy promotes the provision of convenient parking, servicing and manoeuvring for motor vehicles, which may encourage travel by car and discourage modal shift.

6.258 A minor positive effect is expected for **SA objective 9: flood risk** as the policy requires development proposals to mitigate flood risk and water run-off utilising the drainage hierarchy in accordance with Policy ST50, and to integrate water management appropriate to place.

6.259 A minor positive effect is also likely for **SA objective 11: climate change**, as the policy states that new development proposals should minimise energy consumption by maximising opportunities for passive solar energy and integrating renewable and low carbon technologies where practicable.

6.260 The policy expects new developments to provide adequate spaces for waste disposal, which is assumed to include recycling, which could contribute to a minor positive effect for **SA objective 12: resource use and waste**. Furthermore, the policy promotes sustainable construction techniques which may include recycled construction materials. Significant positive effects are likely for **SA objective 13:**

cultural heritage and SA objective 14: landscape and townscape since the policy focuses on the design of new developments respecting the historic and traditional character of the local area, integrating into the existing settlement and improving the quality of local architecture, utilising modern construction methods and environmentally sustainable, durable materials whilst minimising its impact on the surrounding built and natural character of the area and seeks to ensure that heritage assets are protected, enhanced and where appropriate positively integrated within development.

Policy 36: Shopfronts, Signage and Security

6.261 A potential but uncertain minor positive effect is identified for **SA** objective **3**: economy and skills, as appropriate shopfront signage may support the local economy. This policy will help to protect and enhance the vitality and viability of the District's towns and villages and enhance the public realm, therefore a minor positive effect is also expected for **SA** objective **4**: regeneration and social inclusion. By requiring proposals to respect visual amenity and local character, this policy is expected to have a minor positive effect on **SA** objective **14**: landscape and townscape. A minor positive effect is also expected for **SA** objective **13**: cultural heritage as the policy requires that proposals for signage at heritage assets are appropriate to the local context.

Policy ST37: Landscape Character

6.262 The overall purpose of this policy is to maintain and enhance the assets that make a fundamental contribution to the quality of the landscape character of Bassetlaw. The policy requires proposals to protect and enhance the distinctive qualities of the relevant landscape character policy zone by conserving, restoring, reinforcing or creating relevant landscape forms and features. The policy also requires proposals in an edge of settlement location to create a positive interface between the urban and rural environments. Therefore, a significant positive effect is identified in relation to **SA objective 14: landscape and townscape**.

6.263 The policy expects development to conserve, restore, reinforce or create relevant landscape forms and features which could including features such as watercourses, woodland, trees, hedgerows and field boundaries, which have biodiversity value. As such, a minor positive effect is likely in relation to **SA objective 1: biodiversity**.

6.264 The policy will have negligible effects in relation to the remaining SA objectives.

Policy ST38: Green Gaps

6.265 Policy ST38 seeks to protect the openness, appearance and functionality of the undeveloped areas of land between existing settlements, and around settlement fringes, through

the designation of green gaps. This will prevent the spread and coalescence of settlements helping define the character of settlements. The policy designates eight green gaps across the District, which are identified for their landscape quality. The policy only supports development within green gaps where it can be demonstrated that individually or cumulatively with other existing or planned development, the type, scale, density and design of the proposal will reinforce the landscape qualities of the Green Gap and will not lead to coalescence. They must be supported by a landscape statement. As such, a significant positive effect is identified in relation to SA objective 14: landscape and townscape. In addition, the protection of landscapes and settlements from inappropriate development which may affect their setting may have minor positive effects in relation to SA objective 13: cultural heritage, particularly where settlements include conservation areas.

6.266 Retaining countryside and greenspace between settlements through the designation of green gaps may have benefits for biodiversity, by preventing the loss and fragmentation of habitats. Therefore, a minor positive effect is identified in relation to **SA objective 1: biodiversity**.

Policy ST39: Green and Blue Infrastructure

6.267 Policy ST39 seeks to maintain and improve the green and blue infrastructure network by enhancing, extending and managing the network. The policy is expected to have a significant positive effect in relation to **SA objective 1: biodiversity** because it seeks to protect, enhance and restore watercourses, ponds, lakes and water dependent habitats and to protect and enhance ancient and mature woodland and hedgerows as well as encouraging new planting. Furthermore, the measures that will protect and enhance existing green corridors are likely to help protect agricultural land from development therefore a minor positive effect is likely in relation to **SA objective 7: land use and soils**.

6.268 The policy is expected to have minor positive effects in relation to SA objectives 4: regeneration and social inclusion, 5: health and wellbeing, 6: sustainable transport, 13: cultural heritage and 14: landscape and townscape. These effects are expected because of the multifunctional benefits of green and blue infrastructure. The policy supports the enhancement and creation of open space, protection and enhancement of green corridors, allotments, playing fields and outdoor sports facilities, and natural and semi natural greenspace and bluespace. Open green spaces may help encourage residents to live healthier lifestyles and provide opportunities for physical activities, leading to wellbeing benefits and social interaction. Furthermore, the policy requires developments to protect and enhance landscape character and the distinctiveness of Green Gaps, Registered Parks and Gardens and ornamental parklands,

registered Common Lands and Village Greens, and Local Green Space.

6.269 Green infrastructure can have positive effects on climate change, as it facilitates the infiltration of surface water, therefore minimising flood risk, and may also aid climate change mitigation. As a result, minor positive effects are expected in relation to **SA objective 9: flood risk, SA objective 10: air quality and SA objective 11: climate change**. In addition, green infrastructure may filter pollutants from surface water, which may result in improved water quality within watercourses and waterbodies. As such, a minor positive effect is expected for **SA objective 8: water**.

Policy ST40: Biodiversity and Geodiversity

6.270 Policy ST40 focuses on protecting and enhancing biodiversity and geodiversity. This includes protecting priority habitats and species and sites of international, national and local biodiversity and geological importance, including their buffer zones. The policy outlines that all new development should make provision for net biodiversity gain. Where not practicable developments should provide a financial contribution. The policy also sets out a mitigation hierarchy relating to effects on biodiversity, prioritising avoidance of harm, followed by mitigation and compensation as a last resort. The policy promotes the delivery of a robust ecological network at the local and landscape-scale, and the establishment of additional ecological links to the Nature Recovery Network. The policy also states that proposals of 50 dwellings or more that fall within an 'Impact Risk Zone' of a SSSI must give consideration for the development's impact upon the integrity of the SSSI. The policy is therefore expected to have a significant positive effect in relation to SA objective 1: biodiversity.

6.271 The policy is also expected to have minor positive effects in relation to **SA objective 5: Health and wellbeing** by protecting green spaces that can be enjoyed by residents; improving their health and physical and mental wellbeing. Even in areas not accessible to the public, this policy will help to sustain ecosystem services, which ultimately impact human health and wellbeing. It may also support opportunities for residents to benefit from appropriate interactions with nature, which can have positive effects for mental health.

6.272 Protecting and enhancing habitats could help to conserve and enhance landscape character in Bassetlaw. Therefore, a minor positive effect is expected with regards to **SA objective 14: Landscape and Townscape**.

Policy 41: Trees, woodland and hedgerows

6.273 Policy 41 focuses on protecting existing trees, woodland and hedgerows, and securing additional planting that increases canopy cover. The policy seeks to protect trees and

woodland subject to Tree Preservation Orders (TPOs), trees within Conservation Areas and important hedgerows, as well as contributing to the national tree planting target to contribute to net zero emissions. The policy sets out the criteria for proposals which may adversely affect trees or hedgerows, including requiring an accurate tree survey and arboriculture assessment, details of protective measures during the development, a plan for replacement planting and a detailed management plan.

6.274 Promoting the protection, enhancement and planting of trees, woodland and hedgerows, including increasing canopy cover, will lead to improved connectivity across the ecological network, and will provide additional habitats for species. The policy is therefore expected to have a significant positive effect in relation to **SA objective 1: biodiversity**.

6.275 The policy is expected to have minor positive effects in relation to **SA** objective 4: regeneration and social inclusion and 5: health and wellbeing, as the policy supports the retention and expansion of trees, woodland and hedgerows. Open semi-natural green spaces may help encourage residents to engage in healthier lifestyles and provide opportunities for physical activities leading to wellbeing benefits and social interaction. Even in areas not accessible to the public, this policy will help to sustain ecosystem services, which ultimately impact human health and wellbeing.

6.276 Additionally, the expansion of trees, woodland and hedgerows can have positive effects on climate change, by facilitating the infiltration of surface water, therefore minimising flood risk, and may also aid carbon offsetting through carbon sequestration. The policy seeks to contribute to the national tree planting target to help reach net zero carbon emissions. Furthermore, such planting will help adapt to warmer summers by providing areas of shade for people and buildings. As a result, minor positive effects are expected in relation to **SA objective 9: flood risk, SA objective 10: air quality and SA objective 11: climate change**. In addition, trees and woodland, particularly riparian planting may filter pollutants from surface water, which may result in improved water quality within watercourses and waterbodies. As such, a minor positive effect is expected for **SA objective 8: water**.

6.277 Protecting and expanding areas of trees, woodland and hedgerows could help contribute to landscape character, therefore a minor positive effect is likely with regards to **SA objective 14: landscape and townscape**.

Policy ST42: The Historic Environment

6.278 The policy seeks to conserve and enhance the historic environment so that it is enjoyed and celebrated for its contribution to sustainable communities. The policy will have a significant positive effect on **SA objective 13: cultural**

heritage as its purpose is to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets, and to minimise harm to the historic environment. The policy supports proposals that give great weight to the conservation and re-use of heritage assets and their settings, and makes a positive contribution to the character and local distinctiveness of the historic environment. This includes protecting heritage assets that are listed as being 'at risk' including through conservation and re-use, enhancing local character and distinctiveness, and providing opportunities for people to value and enjoy Bassetlaw's cultural heritage. The policy also promotes the use of Heritage Statements to examine the significance of heritage assets, including any contribution made by their setting. The policy also requires development to ensure greater access and enjoyment of heritage assets. Given the strong links between cultural heritage, the historic environment and the landscape and townscape, the measures in this policy also contribute towards a likely significant positive effect for SA objective 14: landscapes and townscapes. This policy may have minor positive effects on SA objective 3: economy and skills, by encouraging the appropriate capitalisation of regeneration and tourism potential of heritage assets, which may also contribute to improving local visual amenity and attractiveness to investors.

Policy 43: Heritage Assets

6.279 The policy seeks to ensure that proposals for development involving a heritage asset or the setting of a heritage asset conserves or enhances elements that contribute to its significance and its setting. Proposals affecting designated and non-designated heritage assets and their settings, and/or involving the viable new use of a designated heritage asset could help to encourage the reuse of existing buildings; therefore a minor positive effect is expected for SA objective 7: land use and soils, 9: flood risk and 12: resource use and waste. Significant positive effects are expected for SA objective 13: cultural heritage and SA objective 14: landscape and townscape, as the policy will help to conserve and enhance existing features of the historic built environment and their settings, by ensuring the development is sympathetic to the local vernacular and conserves and enhances the historic fabric, protects significant views, and uses appropriate landscaping and boundary treatment. In addition, the policy seeks to prevent development which will result in substantial harm or the loss of both designated and non-designated heritage assets, except under exceptional circumstances. Minor positive uncertain effects may arise for SA objective 3: economy and skills as conservation and enhancement of the character and local visual amenity of the area may help to attract visitors and investors.

Healthy Communities

6.280 The likely sustainability effects of Policies ST44-49 are summarised in **Table 6.7** below.

Table 6.7: SA Findings for Healthy Communities (Policies ST44 – 49)

SA Objective	Policy ST44	Policy ST45	Policy ST46	Policy ST47	Policy 48	Policy 49
1. Biodiversity	+	0	+	0	0	0
2. Housing	0	0	0	0	0	0
3. Economy and skills	+	+	0	0	0	0
4. Regeneration and social inclusion	+	++	+	++	0	+?
5. Health and wellbeing	++	++	++	++	+?	+
6. Transport	+	++	0	0	0	0
7. Land use and soils	0	0	0	0	0	+
8. Water	0	0	0	0	0	+?
9. Flood risk	0	0	+	0	0	0
10. Air quality	+	+	+	0	+?	0
11. Climate change	+	+	+	0	0	0
12. Resource use and waste	0	0	0	0	0	0
13. Cultural heritage	0	0	+	0	0	0
14. Landscape and townscape	0	0	+	0	0	0

Policy ST44: Promoting Health and Well-being

6.281 Policy ST44 may have a minor positive effect on SA **objective 1: biodiversity** as it may result in habitat creation through its support for the delivery of open space, woodlands and blue infrastructure. This policy should also have a minor positive effect on SA objective 3: economy and skills as a healthy population is likely to lead to fewer working days lost to sickness and therefore a more productive economy. A minor positive effect is expected for SA objective 4: regeneration and social inclusion due to the policy supporting the integration of health facilities and services with other community facilities, open space and sports facilities, through creating high-quality, inclusive environments and multi-purpose buildings and sites, thus promoting engagement in community activities. Promoting local food growing could also contribute to achieving SA objective 4, as it may encourage social cohesion and community interaction by involving communities in food production. The policy also

supports the provision of digital infrastructure, which can be of particular importance for supporting social inclusion, particularly among older people and people in rural communities.

6.282 A significant positive effect is likely for **SA objective 5: health and well-being** as the policy focuses on promoting healthy and active lifestyles and improving well-being through physical activity, recreational activity, and improved environmental quality, whilst also taking into consideration different groups within the society. It also supports the delivery of new healthcare facilities. The policy requires schemes of more than 50 dwellings to be supported by a Rapid Health Impact Assessment Matrix and promotes the Council's 'Healthy Bassetlaw' scheme, which should help to ensure that physical and mental health and wellbeing are promoted at new developments. A minor positive effect is expected for **SA objective 6: transport** as the policy looks to increase opportunities for walking, cycling, horse riding and encouraging more sustainable travel choices. This, along with

the requirement to maintain and improve air quality, minimise and mitigate harm from environmental hazards, such as pollution and climate change and supporting energy efficient design, is also likely to result in minor positive effects for **SA objective 10**: **air quality and SA objective 11**: **climate change**. Supporting development which incorporates active design principles is likely to help reduce the need to travel by private petrol or diesel vehicle in Bassetlaw, which would strengthen the positive effects relating to these three SA objectives. Promoting local food growing, such as at allotments or community gardens, could also contribute positively to these SA objectives by reducing emissions from transportation of food and encouraging local resilience to changing global food supplies.

Policy ST45: Promoting Community Services and Facilities

6.283 This policy supports the provision of new and extended facilities which are accessible for all members of the community. The policy also seeks to prevent the loss of community facilities unless it would lead to the significant improvement of an existing facility, a replacement is provided, the current facility is no longer required and is not suitable for another community use or, in the case of commercial services, it is not economically viable. It also supports proposals where they would meet an identified local need and, therefore, the policy directly aims to improve access to local services, and a significant positive effect is expected for SA objective 4: regeneration and social inclusion. A significant positive effect is also likely in relation to SA objective 5: health and wellbeing as services and facilities may include health-relates services such as GPs. In addition, community buildings (which are protected through this policy) may provide valuable space for services such as baby clinics which will also benefit health. The policy requires that services must be accessible and promote social inclusion through the provision of appropriate digital infrastructure, and be accessible by sustainable and public transport.

6.284 The protection and enhancement of community facilities may help to improve the vitality and viability of local centres in the District to the benefit of the local economy. As such, a minor positive effect is expected in relation to **SA objective 3: economy and skills**. The policy requires that new facilities and services should be located in an accessible neighbourhood or village location. Ensuring that facilities are accessible in this way, combined with the requirement for new community facilities to promote access by sustainable transport, will have a significant positive effect on **SA objective 6: transport** and minor positive effects on **SA objectives 10: air quality and 11: climate change**. This positive effect is further reinforced as the policy requires new community facilities to be accessible by sustainable transport,

which would have beneficial effects on transport and air quality.

Policy ST46: Delivering Quality Open Space

6.285 Policy ST46 focuses on maintaining and enhancing publicly accessible open space including parks, children's play space, amenity greenspace and natural and semi-natural greenspace. The policy outlines the required standards of provision for different types of open space and requires financial contributions for off-site provision. The policy will help protect open spaces and green infrastructure and will ensure suitable provision is made at new developments, which provide health and wellbeing benefits for residents. Therefore, a significant positive effect is expected in relation to **SA objective 5: health and wellbeing**. The policy also supports the provision of open space in areas of deficiency which could also benefit social interaction. As such, a minor positive effect is likely in relation to **SA objective 4: regeneration and social inclusion**.

6.286 Open green spaces have the potential to mitigate the impacts of climate change, including minimising flood risk, and can provide habitats and improve habitat connectivity in Bassetlaw. As such, minor positive effects have been identified in relation to **SA objectives 1: biodiversity, 9: flood risk and 11: climate change.** Green and open spaces that include vegetation, particularly high numbers of trees, can act as a carbon sink and can also help filter air pollutants. A minor positive effect has been identified in relation to **SA objective 10: air quality**.

6.287 Maintaining and enhancing open spaces will help conserve and improve the visual amenity and the existing character of Bassetlaw, and could benefit the setting of heritage features. As such, minor positive effects have been identified in relation to **SA objectives 13: cultural heritage and 14: landscape and townscape**.

Policy ST47: Promoting Sport and Recreation

6.288 This policy focuses on the protection, enhancement and provision of outdoor and indoor sports and recreational facilities and space across the district to reflect the recommendations of the most up to date Bassetlaw Playing Pitch Strategy, Bassetlaw Built Sports Facilities Study and their Action Plans; providing improvements to physical and mental well-being and encouraging healthier and more active lifestyles among the community. As such, a significant positive effect is expected in relation to **SA objective 5: health and wellbeing**. The policy will lead to provision of a sufficient range of new facilities and will improve community access to facilitates. As such, a significant positive effect is likely with regards to **SA objective 4: regeneration and social inclusion**.

Policy 48: Protecting Amenity

6.289 This policy seeks to avoid and minimise impacts on the amenity of existing and future communities the sensitive design and construction of new development. It sets the requirement for development proposals to demonstrate how matters including compatibility with neighbouring land uses; privacy and excessive overshadowing or overbearing impact; new activity, noise, light, air quality, odour, vibration or other pollution issues have been considered, in relation to both the construction and life of the development. The policy also outlines that where the operation of an existing business or use could have a significant adverse effect on new development in its vicinity, suitable mitigation is required before the development can be occupied. Thus, potential but uncertain minor positive effects are identified for SA objective 5: health and well-being and SA objective 10: air quality, dependent on the strength of the mitigation measures included in the proposals.

Policy 49: Contaminated and Unstable Land

6.290 This policy focuses on the appropriate management, repurposing and remediation of contaminated and/or unstable land. For SA objective 4: regeneration and social inclusion, Policy 49 could have a minor positive effect as remediation of contaminated brownfield or unstable land could help to deliver regeneration, although this effect is uncertain. The policy will also likely have a minor positive effect on SA objective 5: health and wellbeing, as it aims to ensure that new developments are safe for their purpose and inhabitants, and that any works such as investigation of contamination or land instability can be undertaken without causing unacceptable risk to health. A minor positive effect is expected for SA objective 7: land use and soils, reflecting the policy's aim to prevent further land contamination within sites and their surrounding areas through the identification and implementation of appropriate mitigation measures. The policy also seeks to ensure that any works, such as investigation of contamination or land instability, can be undertaken without causing unacceptable risk to waterways, other watercourses, sources of groundwater or the environment. Furthermore, attempts to remediate contaminated land may have indirect effects on improving the quality of watercourses by reducing pollution run-off and so a minor positive effect may be expected for **SA 8: water** although this is currently uncertain.

Greening Bassetlaw

6.291 The likely sustainability effects of Policies ST50-53 are summarised in **Table 6.8** below.

Table 6.8: SA Findings for Greening Bassetlaw

SA Objective	Policy ST50	Policy ST51	Policy ST52	Policy ST53
1. Biodiversity	+	0	+	+
2. Housing	0	0	0	0
3. Economy and skills	0	0	0	0
Regeneration and social inclusion	0	0	+	0
5. Health and wellbeing	+	+	+	+
6. Transport	+	+	0	0
7. Land use and soils	0	0	0	0
8. Water	+	+	+	++
9. Flood risk	+	+	++	+
10. Air quality	+	+	+	0
11. Climate change	++	++	+	+
12. Resource use and waste	+	0	0	0
13. Cultural heritage	0	+	0	0
14. Landscape and townscape	+	+	+	0

Policy ST50: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation

6.292 The overarching purpose of this policy is to achieve climate change mitigation. It requires all new developments to be designed and built in a sustainable way, increasing water efficiency, maximising the use of solar energy, reducing flood risk, reducing carbon emissions, minimising the use of natural resources by reuse or recycling of materials, avoiding air pollution, providing green and blue infrastructure, urban greening methods, the retention of trees and woodland to aid urban cooling and promoting infrastructure that supports carfree living. In addition, the policy requires all new nonresidential development of 1,000sqm of floorspace or more to meet BREEAM very-good-excellent standards. Furthermore, all major development will be required to make provision for tree planting which will help reduce carbon emissions and improve air quality. Therefore, the policy will have a significant positive effect on SA objective 11: climate change and minor positive effects on SA objectives 8: water, 10: air quality and 12: resource use and waste.

6.293 The policy requires developments to contribute towards providing green/blue infrastructure, such as street trees and green walls and roofs. The policy also requires tree planting including a native species mix within all major developments. As such, a minor positive effect is likely in relation **SA objective 1: biodiversity** as well as **SA objective 5: health and wellbeing**. A minor positive effect is also likely in relation to **SA objective 14: landscape and townscape** as the policy promotes urban greening within the design of new buildings. In addition, as the policy requires tree planting in new major developments, this will enhance the local landscape, in particular the landscape character of Sherwood Forest and North Nottinghamshire.

6.294 Encouraging the increased use of electric vehicles will help reduce traffic emissions, noise and improve air quality. As such, minor positive effects are likely in relation to **SA objectives 6: transport** and **SA objective 10: air quality**. In addition, the policy requires that development should incorporate surface materials and drainage design which reduce the risk of flooding. Also, integrated water management is encouraged to manage runoff. As such, a minor positive effect is expected in relation to **SA objective 9: flood risk**.

Policy ST51: Renewable and Low Carbon Energy Generation

6.295 Policy ST51 is likely to have a significant positive effect on SA objective 11: climate change as the policy supports in principle development proposals that generate, share, transmit and/or store zero carbon and/or low carbon renewable energy. Policy ST51 indicates that that zero carbon and/or low carbon renewable energy development will be supported where there is community support and resolution of any site specific or cumulative impacts. An assessment should address cumulative visual and landscape impacts, as well as heritage, hydrology, hydrogeology, soil, traffic and transport, noise, light, glare, dust, flicker, aviation and radar, recreation and local amenity. The policy also supports proposals for wind energy where the site is located within an area defined as suitable in a made neighbourhood plan/development plan and, following consultation, all impacts identified by affected local communities have been fully addressed. As such minor positive effects are expected for SA objectives 1: biodiversity, 5: health and wellbeing, 6: transport, 8: water, 10: air quality, 13: cultural heritage and 14: landscape and townscape. Assessments should also address hydrology and hydrogeology and therefore a minor positive effect is recorded in relation to SA objective 9: flood risk.

Policy ST52: Flood Risk and Drainage

6.296 Due to the specific nature of the policy, negligible effects are identified in relation to many of the SA objectives. The policy is expected to have a significant positive effect on SA objective 9: flood risk as it directly addresses this SA objective, requiring that development proposals, including change of use applications, are supported by a Flood Risk Assessment where necessary, which must demonstrate that development will be safe for its lifetime and will not increase or exacerbate flood risk on site or elsewhere, and where possible will reduce flood risk overall. The policy also states that proposals must demonstrate they pass the Sequential Test, and if necessary, the Exceptions Test in Flood Zones 2 and 3. Furthermore, land that is required to manage flood risk will be safeguarded from development and all developments should incorporate Sustainable Drainage Systems (SuDS) where appropriate, and seek to reduce runoff rates in areas at risk of surface water flooding, directing any surface water to sustainable outfalls.

6.297 The policy is likely to have minor positive effects on SA objectives 1: biodiversity, 4: regeneration and social inclusion, 5: health and wellbeing, 8: water and 10: air quality 11: climate change. These effects are expected given that the policy supports the creation of green infrastructure, which may provide wider biodiversity benefits including habitat provision, and may also encourage people to engage in active outdoor recreation depending on the nature of the green infrastructure provided, which will benefit health and social interaction. The policy also requires that biodiversity net gain should be achieved where possible where green infrastructure is enhanced. The provision of green infrastructure is expected to improve the wellbeing of residents by creating a more attractive environment and help benefit air quality. The delivery of new and improvement of existing green infrastructure may also reduce the risk of adverse physical and mental health impacts associated with flooding. Green infrastructure also has the potential to mitigate impacts of climate change as vegetation acts as a carbon sink, and SuDS may help to improve water quality.

6.298 The support that the policy provides in relation to the enhancement of green infrastructure means that a further minor positive effect is expected in relation to **SA objective 14: landscape and townscape**. Improved and additional green infrastructure is expected to benefit landscape character and the general visual amenity of the District.

6.299 While the requirements of the policy could be seen as potentially restrictive to housing, employment and other forms of new development, any such development taking place within areas of high risk or without appropriate mitigation could not be considered to be entirely safe and of a suitably high

quality. Therefore, negligible effects are identified in relation to SA objectives 2: housing and 3: economy and skills.

Policy ST53: Protecting Water Quality and Management

6.300 Policy ST53 is likely to have a significant positive effect on SA objective 8: water. The policy directly addresses this objective, requiring that water efficiency is maximised and water quality is maintained. In particular, the policy states that new development should consider the use of water recycling and rainwater harvesting. Furthermore, the policy requires that appropriate infrastructure for water supply and sewerage is available for new developments, and that developments should adhere to the drainage hierarchy, ensures discharge into watercourses incorporates appropriate pollution control measures, foul and surface water flows are separated, and that SuDS are incorporated. This may have minor positive effects on SA objective 9: flood risk by preventing surface water flooding. In addition, the policy seeks to ensure that drainage design takes appropriate climate change allowances into account, which will help adaptation to climate change and therefore, a minor positive effect is also expected on SA objective 11: climate change. The policy also requires that development near to watercourses should improve the river environment and water quality, including by improving the biodiversity and ecological connectivity of watercourses, including safeguarding and enlarging river buffers and contributing to enhancement of the status of the waterbody where appropriate. Therefore, a minor positive effect on SA objective 1: biodiversity is also expected. In addition, a minor positive effect on SA objective 5: health and wellbeing is expected, as the policy requires development proposed within Source Protection Zones to demonstrate that groundwater quality within the Sherwood Sandstone Principal Aguifer would be protected throughout the construction and operational phases of development.

Transport and Connectivity

6.301 The likely sustainability effects of Policies ST54-55 are summarised in **Table 6.9** below.

Table 6.9: SA Findings for Transport and Connectivity

SA Objective	Policy ST54	Policy ST55
1. Biodiversity	-?	0
2. Housing	0	0
3. Economy and skills	+?	+
4. Regeneration and social inclusion	+?	+
5. Health and wellbeing	+?	++

SA Objective	Policy ST54	Policy ST55
6. Transport	++/-?	++
7. Land use and soils	++/	0
8. Water		0
9. Flood risk	+?	0
10. Air quality	++/-?	++
11. Climate change	++/-?	++
12. Resource use and waste		0
13. Cultural heritage	-?	0
14. Landscape and townscape	+/-?	0

Policy ST54: Transport Infrastructure and Improvement

6.302 This policy provides support for highways/transport improvements to enhance the District's transport network, as identified in the Local Transport Plan and the Bus Service Improvement Plan for the District and within the Local Plan transport evidence base. While some of these measures relate to improved sustainable transport links, other relate to the local and strategic road network.

6.303 While further development of the highway network could be seen as encouraging and facilitating ongoing car use with the associated emissions, the level of housing and employment development proposed through the Local Plan will inevitably require some improvements to the highway network in order to avoid congestion which would have adverse impacts in terms of creating and exacerbating pockets of poor air quality. The policy also provides support for sustainable transport measures that improve access to/from proposed major development around Worksop, Retford and Harworth and Bircotes. The policy also supports the delivery of a more comprehensive network of multi user transport nodes.

6.304 These proposals will encourage the use of sustainable and active travel, therefore helping to minimise air pollution and greenhouse gas emissions. As such, overall mixed (significant positive and minor negative) effects are therefore expected in relation to **SA objective 6: transport**, **10: air quality and 11: climate change**.

6.305 The policy supports plans for enhanced active travel connectivity within Worksop Central, Retford town centre and Harworth and Bircotes town centre and to surrounding areas. Improvements of this type are expected to have minor positive effects on **SA objective 5: health and wellbeing**.

6.306 The highway improvements including the A57 Improvement Plan supported through the policy will have a minor positive effect on SA objective 3: economy and skills as the improvements will contribute to the maintenance and efficient operation of an effective transport network in the District which will support economic growth. The policy also supports increased access to employment opportunities by promoting enhanced transport networks, including bus corridors and active travel networks for walking and cycling. The policy could also help towns and villages to be more aesthetically attractive where the road network currently adversely affects local character. However, depending on the design and scale of highways improvements which this policy supports, there is potential for the infrastructure projects identified to have negative effects on landscape and townscape. Therefore, mixed, uncertain minor positive and minor negative effects are expected in relation to SA objective 14: landscape and townscape.

6.307 The infrastructure improvements supported by the policy could also have negative effects on **SA objectives 1:** biodiversity and 13: cultural heritage depending on the exact nature of the improvements that eventually result in each location. In addition, the schemes could result in some level of land take although this is not expected to be significant and this is currently uncertain until more is known about the nature of the proposed improvements and new routes. Therefore, potential but uncertain minor negative effects are identified for SA objectives 1 and 13 as well as **SA objective** 7: land use and soils. It is assumed that each proposal would also be subject to detailed assessment at the planning application stage.

Policy ST55: Promoting Sustainable Transport and Active Travel

6.308 The policy will have a negligible effect on the majority of the SA objectives, as the subject matter of the policy is fairly specific.

6.309 The overarching purpose of the policy is to ensure that new development supports improvements to sustainable transport and active travel networks. It requires that where appropriate development should contribute to increasing opportunities for travel without a car for essential journeys. Developments of this size should also be designed to ensure priority for pedestrians, cyclists and other users in a way which does not increase congestion while supporting the extension of relevant active travel routes. Given the potential to reduce the need to travel in the plan area and achieve a degree of modal shift, significant positive effects are likely in relation to **SA objectives 6: transport,10: air quality and 11: climate change**.

6.310 The approach is likely to encourage higher levels of physical activity among residents to the benefit of public health. By supporting development which prioritises more vulnerable road users, the policy is also likely to encourage the creation of safer environments in the plan area. Furthermore, the policy supports development that recognises the needs and responses of different social groups, particularly older people and those experiencing health inequalities and disabilities. As such, a significant positive effect is also likely in relation to **SA objective 5: health and wellbeing**.

6.311 The policy will have minor positive effects on **SA** objectives 3: economy and skills and 4: regeneration and social inclusion. It is expected that the measures in the policy to improve accessibility via sustainable modes of transport, active travel, and flexible transport services that combine public and community transport services, will enable people to access employment opportunities, services and facilities more easily.

6.312 While the development of sustainable transport and active travel infrastructure could have negative effects on **SA objectives 1: biodiversity and 14: landscape and townscape**, this will depend on the exact nature and location of proposals which is not determined through this policy. It is also recognised that the improvements to air quality likely to result from this policy could have indirect benefits for biodiversity. Overall, negligible effects on **SA objectives 1: biodiversity and 14: landscape and townscape** are therefore likely.

Infrastructure and Delivery

6.313 The likely sustainability effects of Policies ST56-58 are summarised in **Table 6.10** below.

Table 6.10: SA Findings for Infrastructure and Delivery

SA Objective	Policy ST56	Policy ST57	Policy ST58
1. Biodiversity	0	0	+
2. Housing	0	0	+?
3. Economy and skills	+	+	+
Regeneration and social inclusion	+	+	+
5. Health and wellbeing	+	+	+
6. Transport	0	+	+
7. Land use and soils	++/	0	0

SA Objective	Policy ST56	Policy ST57	Policy ST58
8. Water		0	0
9. Flood risk	+?	0	+
10. Air quality	0	+	+
11. Climate change	0	+	+
12. Resource use and waste		0	0
13. Cultural heritage	-?	0	+
14. Landscape and townscape	+/-?	+	+

Policy ST56: Safeguarded Land

- **6.314** The policy safeguards land between Shireoaks and Worksop to accommodate water storage. The retention of land for water storage between Shireoaks and Worksop as part of the Worksop Flood Management Scheme is not expected to have substantial impacts in relation to biodiversity. Therefore, negligible effect is expected in relation to **SA objective 1: biodiversity**.
- **6.315** Safeguarding the identified land will not provide new dwellings and thus will not contribute to meeting the housing need within the District. As such an overall negligible effect is identified in relation to **SA objective 2: housing**.
- **6.316** In safeguarding land for the regeneration of Worksop, this policy may provide residents with improved access to employment opportunities and services and facilities, including health and recreation facilities. As such, minor positive effects are likely in relation to **SA objectives 3: economy and skills, 4: regeneration and social inclusion and 5: health and wellbeing.**
- **6.317** The policy is unlikely to have an impact on the use of sustainable transport or improve air quality, therefore, negligible effects are identified in relation to **SA objectives 6:** transport, **10:** air quality and **11:** climate change.
- **6.318** The policy safeguards both brownfield land and greenfield land. Therefore, development of the safeguarded land for this infrastructure scheme is likely to result in mixed (significant positive and significant negative) effects in relation to **SA objective 7: land use and soils**, however it is unlikely the effects will be experienced within the short-medium term. The land between Shireoaks and Worksop is within Minerals Safeguarding Areas for Sherwood Sandstone and Limestone, respectively. Therefore, a significant negative effect is likely in relation to **SA objective 12: resource use and waste**.

- **6.319** The safeguarded area is located within a Source Protection Zone and therefore development may have a negative effect on ground and surface water quality. As such, significant negative effects are likely in relation to **SA objective 8: water**. The safeguarded area is located mainly within Flood Zone 1. Furthermore, the inclusion of land safeguarded to accommodate water storage as part of the wider Worksop Flood Management Scheme is likely to help address flood risk in the plan area. Therefore, overall a minor positive effect is likely in relation to **SA objective 9: flood risk**, but this is uncertain until detailed proposals for infrastructure schemes and environmental protection schemes come forward.
- 6.320 Numerous heritage assets are located within proximity to the safeguarded area. This includes a non-designated heritage asset which falls within the boundary of the Shireoaks Conservation Area and Shireoaks Registered Park and Garden which is adjacent to the land between Shireoaks and Worksop. It has been assumed that any infrastructure or environmental protection proposals coming forward would avoid the loss of these features, but could be within close proximity to them. Therefore, a minor negative effect is identified in relation to SA objective 13: cultural heritage, however this will remain uncertain until detailed proposals for the sites come forward at the planning application stage. Additionally, it is unlikely the effects will be experienced within the short-medium term.
- **6.321** The majority of the safeguarded areas are located within the Sherwood and Idle Lowlands Landscape Character Areas (LCA). The land between Shireoaks and Worksop to accommodate water storage lies within a landscape policy zones for 'conserve and reinforce'. As such, overall mixed (minor positive and minor negative) effects are expected for **SA objective 14: landscape and townscape**. However, it is unlikely the effects will be experienced within the shortmedium term, and these effects will remain uncertain until detailed proposals for the sites come forward at the planning application stage.

Policy ST57: Digital Infrastructure

6.322 Policy ST57 supports the delivery of full and high speed fibre broadband connection and any other technologies as they become available, within new developments in the District to support the delivery of a vibrant local economy, residents' well-being and to reduce the need to travel both now and in the future. Where it is not practicable or viable, then the policy requires that alternative technologies such as superfast fibre or community-based networks are provided. The policy outlines that such infrastructure should be available on an open access basis on first occupation. In addition, the policy seeks to ensure that proposals for telecommunications infrastructure demonstrate that there is sufficient coverage for

mobile telecommunications and does not cause unavoidable interference with existing communications infrastructure in the vicinity.

6.323 The provision of digital infrastructure will help promote a strong economy, by facilitating work from home employment opportunities, and may also encourage business investment in certain areas within the District, including more rural locations. Therefore, minor positive effects are expected for **SA objective 3: economy and skills.** In addition, by enabling working from home, the provision of digital infrastructure may help contribute towards reduced need to travel, having minor positive effects in relation to **SA objective 6: transport.** This may have associated minor benefits for **SA objectives 10: air quality and 11: climate change** due to a reduction in greenhouse gas emissions and air pollutants.

6.324 Additionally, by ensuring all new development includes access to high quality digital infrastructure, the policy is likely to promote social inclusion and equality of access to services. This may have associated benefits for the health and wellbeing of residents. In addition, the policy outlines that development associated with digital infrastructure should not have a detrimental impact upon the visual and residential amenity of neighbouring occupiers. Therefore, minor positive effects have been identified in relation to **SA objectives 4:** regeneration and social inclusion and 5: health and wellbeing.

6.325 The policy also states that telecommunications infrastructure associated with digital infrastructure should not have a detrimental impact upon the appearance and character of the area. As such, a minor positive effect is expected for **SA objective 14: landscape and townscape**.

Policy ST58: Provision and Delivery of Infrastructure

6.326 Policy ST58 sets out the requirements for the funding and provision of infrastructure necessary to support new development in the District. This includes the delivery of physical, social and green/blue infrastructure, and where appropriate its maintenance. The policy outlines that infrastructure will be sought by means of planning conditions, funding through the Bassetlaw CIL and planning obligations. As identified in the supporting text of the policy, this may include infrastructure relating to flood risk, transport, telecommunications, security, water supply and wastewater; social infrastructure relating to education and health; and green/blue infrastructure including open spaces, habitat and wildlife creation, and measures to address climate change mitigation and adaptation. As such, minor positive effects are expected in relation to SA objectives 1: biodiversity, 4: regeneration and social inclusion, 5: health and wellbeing, 6: transport, 10: air quality and 11: climate change. An additional minor positive effect is also expected in relation to **SA objective 3: economy and skills**, given that the policy would help to secure strategic infrastructure improvements in the District and will help to make the area more attractive to investors.

6.327 While the development of physical infrastructure, such as roads, could have negative effects on some of the environmental SA objectives, the nature and location of any such infrastructure is not determined through this policy which relates only to funding mechanisms. It is assumed that any such proposals would be subject to detailed assessment at the planning application stage.

6.328 A minor positive effect is expected in relation to **SA objective 9: flood risk** as the provision of flood risk management infrastructure would reduce flood risk across the District, which is predominantly within a 1 in 1,000 year floodplain. In addition, minor positive effects are expected in relation to **SA objectives 13: cultural heritage and 14: landscape and townscape**, as the provision of green/blue infrastructure could help to protect and enhance the established character (including historic character and landscape character) of Bassetlaw.

6.329 While the requirements for planning obligations to be sought towards infrastructure could be seen as potentially deterring developers, risking the delivery of housing and employment development, such requirements are likely to be similar in other districts and the policy includes a caveat that in exceptional circumstances the requirements may be relaxed if it would otherwise make the development unviable. An open book viability assessment will be required if a developer is to contest the planning obligations sought. This will help to ensure that development is still delivered and a minor positive effect is therefore expected in relation to **SA objective 2: housing**. However, it is noted that this could also involve relaxing the requirement for affordable housing development; therefore the minor positive effect is uncertain.

Recommendations

6.330 The SA work that was undertaken in relation to early draft versions of the policies that were included in the January 2020 Draft Local Plan identified a number of recommendations for those policies, which were sent to Bassetlaw District Council in November 2019. The recommendations were made in order to mitigate negative effects and maximise the positive sustainability effects of the policies. The Council revised the policies to take some of these recommendations and other evidence into account, and the assessments were updated accordingly (see Chapter 6 in the SA Report for the January 2020 Draft Local Plan). The recommendations that were sent to the Council in November 2019 and the Council's responses to these are summarised in Table 6.1 overleaf. In most cases these have been carried

forward into the policies in the current version of the Local Plan. Where there are updates, these are set out *italics* in the final column.

6.331 One further recommendation was made in the November 2020 SA Report for the Draft Local Plan, in relation to Policy 35: Houses in Multiple Occupation (now Policy 31). It was recommended that the policy should include requirements

for HMOs to include cycle storage. This change has been made in the latest version of the policy. Given that the submitted Local Plan as proposed to be modified has not resulted in any significant changes to policies, no further recommendations have been made in this SA report.

Table 6.11: Policy recommendations made during preparation of the SA Report for the January 2020 Draft Local Plan and Council responses

Policy Name ⁵⁰	Recommendation	Council's Response
Policy ST1: Bassetlaw's Spatial Strategy	Some specific recommendations have been made for the individual site allocation policies that make up the Spatial Strategy elsewhere in this SA.	These changes would be contrary to National Planning Policy.
	With regards to the effective and efficient use of land, where there are 'overriding amenity, biodiversity or heritage matters', the policy could require that effects on these issues are mitigated, rather than being a total barrier to re-use of previously developed land.	
Policy ST2: Housing Growth in Rural Bassetlaw	The following mitigation measures are recommended to help address the potential negative effects identified:	This is detailed in Policy ST36 (now ST40).
	The policy could explicitly refer to	This is covered by Policy ST50 (now ST55).
		This is mentioned in Policy ST2 for exception sites.
	The policy could prioritise housing in areas with better sustainable	This is detailed in Policy 48 (now ST53).
	transport links or require development to deliver or facilitate improvements to sustainable transport links.	Added into ST2. This is detailed within separate policies.
	 The policy could prioritise use of brownfield land and/or land that is not considered to be best and most versatile agricultural land. 	
	The policy could explicitly refer to the need for development to avoid contamination of groundwater.	
	Where development would coincide with mineral resources, the policy could require minerals to be worked, and preferably used on site, if possible, prior to development.	

 $^{^{50}}$ Note that the policy names and numbers in this column of the table are those that were used in the January 2020 Draft Local Plan.

Policy Name ⁵⁰	Recommendation	Council's Response
	The policy could be further enhanced by including stronger protection for Green Infrastructure and the natural environment, not just where this contributes to local character. The policy could also include requirements for SuDS, where suitable and promote retention and enhancement of community facilities in rural Bassetlaw.	
Policy ST3: Bassetlaw Garden Village	The policy could provide biodiversity mitigation measures as the site is within 5km of Sherwood ppSPA. Where development would coincide with mineral resources, the policy could require minerals to be worked, and preferably used on site, if possible, prior to development.	Policy ST3 (Bassetlaw Garden Village Design Principles) now requires the results of a project-level shadow HRA screening to be taken into account including winter bird surveys to address identified impacts on Clumber Park SSSI, Birklands and Bilhaugh SAC and Sherwood Forest ppSPA. Policy ST3 has since been deleted as this site is no longer allocated.
Policy ST5: Worksop Central	The policy could be strengthened by: Referring to the need for development to enhance biodiversity, particularly in relation to the waterways. Explicitly refer to the need for development to avoid contamination of ground and surface water.	This has now been added to ST4 (now ST5). This is detailed in Policy ST48 (now ST53).
Policy ST6: Cottam Priority Regeneration Area	 The policy could be strengthened by: Where contributions are required to service provision, this should go towards provision on site if possible. If contributions provide or expand services elsewhere, these should be easily accessible from the site by sustainable modes of transport. If the heritage assets on site cannot be retained, they should be documented for the historic record. 	Not sure on the need of services and contributions at this point and therefore this will be detailed in the IDP. There is already a requirement in the policy to ensure that development is supported by a heritage impact assessment and archaeological desk based assessment.
Policy ST7: EM007 High Marnham Energy Hub	The policy could be more explicit regarding the need to protect and enhance biodiversity and air quality. The policy could require the green buffer to be accessible for recreation purposes and incorporate biodiversity enhancements. The policy should restrict development in the parts of the site within Flood Zones 2 and 3 or require proposals to demonstrate how the risk of flooding	This is covered by Policy ST36 (now ST40). There is already a public right of way from the site to High Marnham village, but the green buffer area will remain arable land and it would be unreasonable to state that there should be recreational access. Further requirements regarding flooding have been added to the policy.

Policy Name ⁵⁰	Recommendation	Council's Response
	will be addressed. The policy could require a SuDS strategy to minimise potential contribution to flood risk.	Policy has since been deleted as this site is no longer allocated.
Policy 9: Site SEM1: Apleyhead Junction	The policy could provide biodiversity mitigation measures as the site is within 5km of Sherwood ppSPA.	Added to policy. The policy requires a project-level HRA screening.
Policy ST10: Existing Employment Sites	As no likely negative effects have been identified, no mitigation is required. The policy could be strengthened by expressing a preference for sites with good sustainable transport links and requiring any potential adverse effects, particularly on transport and landscape, to be mitigated.	This is covered by other policies in the Local Plan.
Policy ST11: Rural Economic Growth and Economic growth outside existing Employment areas	The policy could be strengthened by clarifying the approach to development on best and most versatile agricultural land, particularly by safeguarding this where possible.	Added to supporting text, which now refers to the need to recognize the benefits of Grade 1, 2 and 3a agricultural land. This is not included in the latest version
Policy ST16: HS1: Peaks Farm	The policy could provide biodiversity mitigation measures as the site is within 5km of Sherwood ppSPA. Where development would coincide with mineral resources, the policy could require minerals to be worked, and preferably used on site, if possible, prior to development.	Added to policy. The policy requires a project-level HRA screening and for development to follow the requirements in the Nottinghamshire Minerals Local Plan. The criterion requiring project-level HRA is not included in the current version of the policy – as the HRA has progressed further, references to requirements for project level HRA have focussed on those sites that are indicated in the HRA as requiring them.
Policy 17: HS2: Former Pupil Referral Centre	The policy could provide biodiversity mitigation measures as the site is within 5km of Sherwood ppSPA. The policy could explicitly refer to the need for development to avoid contamination of groundwater.	Added to policy. The policy requires a project-level HRA screening. The criterion requiring project-level HRA is not included in the current version of the policy – as the HRA has progressed further, references to requirements for project level HRA have focussed on those sites that are indicated in the HRA as requiring them. Avoiding contamination of groundwater is covered by Policy ST48 (now ST53).
Policy 18: Site HS3: Radford Street	The policy could provide biodiversity mitigation measures as the site is within 5km of Sherwood ppSPA. The policy could require the protection of archaeological earthworks on site	Added to policy. The policy requires a project-level HRA screening and for development to be informed by a heritage impact assessment, archaeological desk-based assessment and a flood risk assessment.

Policy Name ⁵⁰	Recommendation	Council's Response
	and determine an appropriate mitigation strategy.	Avoiding contamination of groundwater is covered by Policy ST48 (now ST53).
	Built development within the site should be directed away from the area of Flood Zone 3.	Policy has since been deleted as this site is no longer allocated.
	The policy could explicitly refer to the need for development to avoid contamination of groundwater.	
Policy 19: HS4: Former Manton Primary School	The policy could provide biodiversity mitigation measures as the site is within	Added to policy. The policy requires a project-level HRA screening.
	5km of Sherwood ppSPA. The policy could explicitly refer to the need for development to avoid contamination of groundwater.	The criterion requiring project-level HRA is not included in the current version of the policy – as the HRA has progressed further, references to requirements for project level HRA have focussed on those sites that are indicated in the HRA as requiring them.
		Avoiding contamination of groundwater is covered by Policy ST48 (now ST53).
Policy 20: HS5: Talbot Road	The policy could provide biodiversity mitigation measures as the site is within	Added to policy. The policy requires a project-level HRA screening.
	5km of Sherwood ppSPA. The policy could explicitly refer to the need for development to avoid contamination of groundwater.	The criterion requiring project-level HRA is not included in the current version of the policy – as the HRA has progressed further, references to requirements for project level HRA have focussed on those sites that are indicated in the HRA as requiring them.
		Avoiding contamination of groundwater is covered by Policy ST48 (now ST53).
Policy 20: Site HS6: Former Knitwear Factory, Retford Road, Worksop	The policy could refer to consideration of biodiversity mitigation measures as the site is within 5km of Sherwood ppSPA.	Added to policy. The policy requires a project-level HRA screening and for the scheme to be supported by a heritage impact assessment and archaeological desk based assessment.
	The policy could require the protection of heritage assets and their setting within close proximity to the site.	Policy has since been deleted as this site is no longer allocated.
	The policy could require the protection of archaeological earthworks on site and determine an appropriate mitigation strategy.	
Policy 21: Site HS7: Leafields Allotment, Retford	The policy could refer to consideration of biodiversity mitigation measures as the site is within 100m of Retford Cemetery Local Nature Reserve.	Although the Council encourages biodiversity net gain, it is not a requirement in national policy due to the size of the site.
		Policy has since been deleted as this site is no longer allocated.

Policy Name ⁵⁰	Recommendation	Council's Response
Policy 21: HS8: Trinity Farm	The policy should restrict development in the parts of the site within Flood Zone 3 and should require a SuDS strategy and explicitly refer to the need for development to avoid contamination of groundwater. Where development would coincide with mineral resources, the policy could require minerals to be worked, and preferably used on site, if possible, prior to development.	Added to policy, with exception of groundwater which is covered by Policy ST48 (now ST53).
Policy 28: NP04: Ollerton Road	The policy could require the protection of heritage assets and their setting within close proximity to the site.	Added to policy. The policy requires the scheme to be supported by a heritage impact assessment and archaeological desk based assessment.
Policy ST32: Sites for Gypsies and Travellers	It is recommended that the policy wording is amended to require 'no harm to the built or natural heritage' as the current use of the word 'significant' implies that some level of harm will be acceptable.	This criterion has been removed from the policy.
Policy 33: Housing in Multiple Occupation	As no likely negative effects have been identified, no mitigation is required. The Council should consider whether there is a need to adopt optional additional technical housing standards.	The Council has recently designated an Article 4 direction for HMOs. No further action is required.
Policy 34: Agricultural and Forestry Workers Dwellings	As no likely negative effects have been identified, no mitigation is required. The policy could be strengthened by requiring such dwellings to be sensitively sited and designed in terms of landscape, biodiversity, flooding, agricultural land classification and the historic environment.	This point is covered by the design policy (Policy ST32, now ST35) and will form part of the design SPD.
Policy ST35: Design Quality	As no likely negative effects have been identified, no mitigation is required. The policy could be further strengthened by specifying the elements of the natural environment that need to be considered. In addition, the policy could be strengthened by requiring not only minimising and maintaining the natural environment but enhancing it. The policy could also require good wayfinding standards, particularly for larger schemes, which can help build more user-friendly development and encourage walking and cycling. The policy could cross-reference the requirements of the Policy ST48: Protecting Water Quality and could	Consideration of and enhancement of the natural environment is included in other policies, particularly those in the Local Character and Distinctiveness chapter. Designing development to encourage walking and cycling is a detailed matter, which is covered by the Design Quality SPD. BDC considers there is no need to cross-reference Policy ST48 (now ST53), as this would be repetition. Reference to energy efficient design has been added to the policy.

Policy Name ⁵⁰	Recommendation	Council's Response
	as referencing the need for development that is resilient and adaptable to climate change.	
Policy ST39: Green and Blue Infrastructure	As no likely negative effects have been identified, no mitigation is required. The policy could provide more certainty regarding what will be expected of developers with regards to the elements of the GI network identified. For example, where GI features are present on a site they should be protected and enhanced, and development should seek to create and enhance links with the wider GI network. Whilst the policy mentions woodland creation for carbon sequestration it could do more to recognise the role of GI in both mitigating and adapting to climate change.	This has been added to the policy. Reference to new community woodland and carbon sequestration has now been removed.
Policy ST40: Biodiversity and Geodiversity	As no likely negative effects have been identified, no mitigation is required. However, the policy could specify the Council's approach to the ppSPA and developments that could affect this. As a minimum, it should be clarified whether the reference to 'candidate sites' includes the ppSPA. In addition, the policy could prioritise biodiversity net gain on site, unless there is particular benefit to providing off-site biodiversity improvements (e.g. linking nearby habitat corridors).	The policy now refers specifically to the ppSPA. The supporting text suggests that biodiversity net gain is expected to be delivered through good design of the site. This policy is now Policy ST40.
Policy ST42: The Historic Environment	As no likely negative effects have been identified, no mitigation is required. The policy could be further strengthened by promoting public access to and understanding of heritage assets.	Ensuring greater access and understanding of heritage assets has been added to the policy.
Policy 43: Heritage Assets	As no likely negative effects have been identified, no mitigation is required. However, as for the strategic policy, the policy could be further strengthened by promoting public access to and understanding of heritage assets.	The recommendations are considered to be covered by the update to the strategic policy, ST37 (now ST42).
Policy ST44: Promoting Health and Well-being	As no likely negative effects have been identified, no mitigation is required. The policy could specifically refer to the need for climate change adaptation, including through green infrastructure. Climate change can have adverse impacts on health, for example through overheating, flooding and extreme	Green Infrastructure added to policy. There is a climate change policy (Policy ST45, now ST50) in the Greening Bassetlaw section.

Policy Name ⁵⁰	Recommendation	Council's Response
	weather events. In order to ensure Bassetlaw is able to adapt to the effects of climate change, it is recommended that an overarching climate change adaptation policy be included at the start of this chapter.	
Policy ST45: Promoting Community Services and Facilities	As no likely negative effects have been identified, no mitigation is required. However, the policy wording could be strengthened with regards to phasing by requiring sufficient infrastructure to be in place before the site is in use.	Infrastructure cannot be delivered before the site is in use because of viability issues. Reference to sustainable transport added.
	The policy could support community facilities and services that actively promote access to sustainable travel such as public transport, walking or cycling.	
Policy ST46: Delivering Quality Open Space	As no likely negative effects have been identified, no mitigation is required. However, the policy could be clearer by stating how the quality standards will be measured. It could also require open space to be multifunctional e.g. also having biodiversity or climate change mitigation benefits.	A reference has been added to the policy about standards, but separate policies cover biodiversity and climate change.
Policy ST47: Promoting Sport and Recreation	Whilst recreational space can play a role in flood risk management, a playing pitch at risk of flooding may become unusable. The policy could add a requirement for this to be considered further before development of the playing pitch hub goes ahead. Furthermore, if the playing pitches include artificial, impermeable surfaces, it could exacerbate local flood risk. As such, this policy could make reference to maintaining greenfield runoff rates or specifying the types of surface that would be permitted.	Surface water runoff / appropriate surface requirements are covered by Policy ST47: Flood Risk (now ST52).
Policy 48: Protecting Amenity	As no likely negative effects have been identified, no mitigation is required. The policy wording could be strengthened by requiring that the relevant matters have been adequately resolved, rather than 'considered'.	The word 'considered' has been changed to 'addressed'. The wording has been updated in the latest version of the policy.
Policy ST51: Renewable and Low carbon Energy Generation	Given the importance of the current 'climate emergency' and the UK target to reach net zero greenhouse gas emissions by 2050, the policy could be more positively worded, by strongly supporting proposals for renewable energy by re-stating the first sentence as "Proposals for the generation of renewable energy will be strongly	Reference to SPD and implementation added. With regards to 'acceptable' impacts, mitigation will be considered on a site by site basis, reflecting the technology, scale of development etc. The Council cannot require renewable energy in new development because it

Policy Name ⁵⁰	Recommendation	Council's Response
	supported where they meet the requirements stated in the Greening Bassetlaw SPD." The policy could also be strengthened by providing more details on what would be considered an acceptable impact or otherwise, including recognition that many negative effects could be made acceptable with appropriate mitigation. In addition, part 2 of the policy could more strongly encourage provision of renewable energy generation on existing development, and could require provision of this in new developments, where possible, especially larger new developments.	has no evidence to support this (although it is encouraged). The Greening Bassetlaw SPD will look at this in more detail.
Policy ST54: Transport Infrastructure and Improvement	The policy could refer to the need for specific assessment of potential impacts on biodiversity, heritage and landscape associated with each highway improvement.	No need as this is covered in other policies.
Policy ST56: Safeguarded Land	The policy could include reference to the need to also address any environmental issues that may arise as a result of development coming forward at these safeguarded sites.	There is already a reference in the policy about a proposal needing to conform to other relevant policies in the plan. This policy is now Policy ST56.
Policy ST58: Provision and Delivery of Infrastructure	As no likely negative effects have been identified, no mitigation is required. However, the policy wording could be strengthened with regards to phasing by requiring sufficient infrastructure to be in place before the site is in use.	The timing of infrastructure provision is referenced in the supporting text. In the latest version of the policy (ST58) reference is made to a phasing plan being required, and a requirement that the timing of development should be linked to infrastructure delivery.

Chapter 7

Cumulative Effects of the Local Plan

7.1 This Chapter presents an assessment of the likely significant effects of the Bassetlaw Local Plan, taking into account the submitted Local Plan and the schedule of Main Modifications. It considers the likely cumulative effects of the Local Plan for each of Worksop and Retford and on each of the SA objectives. Table 7.1 at the end of this section presents a summary of the likely effects of all of the policies in the Bassetlaw Local Plan, including the Vision, the 13 Strategic Objectives and the 56 policies (including site allocation policies).

Worksop

7.2 The Local Plan allocates land for a minimum of 910 dwellings at Worksop which are expected to be provided within the plan period (Policy ST13). Most of these are to be provided within the urban area, on brownfield land. Focusing on brownfield development is likely to have positive effects for biodiversity (SA objective 2), regeneration and social inclusion (SA objective 4) and land use and soils (SA objective 7) in the area. Whilst all development in and around Worksop may result in increases in traffic, and therefore increased in associated air pollutants (SA objective 10) and greenhouse gas emissions (SA objective 11), this is likely to be minimised because, as the main settlement in Bassetlaw, Worksop provides a range of services and facilities, employment opportunities and public transport links, which could result in positive effects for health (SA objective 5) and access to transport (SA objective 6), providing services and facilities can meet the demands of new development.

7.3 Urban regeneration, particularly in a relatively well-connected town, is likely to attract businesses and visitors and may help to boost the local economy (SA objective 3). The allocated sites within Worksop are not considered particularly sensitive with regards to biodiversity (SA objective 1), flooding (SA objective 9) or landscape (SA objective 14), although development in Worksop could result in increased traffic and visitors to designated nature sites, including the Sherwood Forest ppSPA and Clumber Park SSSI. Urban regeneration has potential to alter the townscape, which could affect the settings of heritage assets (SA objective 13), although this could be a positive effect.

7.4 The plan also allocates Peaks Hill Farm (Policy 16), a relatively large greenfield site to the north of Worksop. This may help contribute to the economic health of Worksop, due to an increase in potential workforce and spending in the town centre. However, it will involve development in a slightly more sensitive area, in terms of development of greenfield land and potential biodiversity and landscape impacts.

Retford

- 7.5 The Local Plan allocates land for a minimum of 1,402 homes in Retford (Policy ST15). The majority of this growth (960 homes) is focused at Ordsall South (Policy 27), accompanied by 305 homes at Trinity Farm and smaller sites. mostly within the urban area. Retford is the second largest town after Worksop and is served by a train station as well as a range of services and facilities. Whilst all development may result in increases in traffic, and therefore increased in associated air pollutants (SA objective 10) and greenhouse gas emissions (SA objective 11), this is likely to be minimised due to access to services, facilities and sustainable transport links, which could result in positive effects for health (SA objective 5) and access to transport (SA objective 6), providing services and facilities can meet the demands of new development. Ordsall South includes land for a new primary school and health hub, which will help relieve pressure on existing educational/health facilities which may otherwise result from the total amount of development proposed at Retford.
- **7.6** Retford is not particularly sensitive in terms of biodiversity (SA objective 1), flooding (SA objective 9) or landscape (SA objective 14), although development in Worksop could result in increased traffic and visitors to designated nature sites, including the Sherwood Forest ppSPA and Clumber Park SSSI. Urban regeneration has potential to alter the townscape, which could affect the settings of heritage assets (SA objective 13), although this could be a positive effect. The development at Ordsall South, has greater potential to alter the local landscape and could affect the character of the town, although it is expected that any negative effects could be mitigated. Development at Ordsall South (Policy 27), Fairygrove (Policy 25) and Trinity Farm (Policy 21) in particular will result in loss of greenfield land, including best and most versatile agricultural land (SA objective 7).
- **7.7** Development at Retford will likely contribute to the economic health of the town, due to an increase in potential workforce and spending locally. However, it is likely that at least some new residents will commute to Worksop or other, larger centres for work and possibly also leisure.

SA 1: Biodiversity and Geodiversity

- 7.8 The development proposed through the Local Plan could adversely affect biodiversity and geodiversity, particularly because the majority of the site allocations are located in proximity to local and national nature conservation designations, as well as the Sherwood Forest ppSPA, and Regionally Important Geological Sites. As such, the majority of site allocation policies are expected to have minor or significant negative effects on biodiversity and geodiversity. In addition, several other policies such as Policy ST54: Transport Infrastructure and Improvement and Policy ST56: Safeguarded Land, could result in development in that could potentially harm designated sites and therefore could also have minor negative effects on biodiversity and geodiversity.
- 7.9 However, the majority of site allocations policies require development to enhance the natural environment, provide new green infrastructure and green space and achieve biodiversity net gain. In addition, the Local Plan makes good provision for the protection and enhancement of biodiversity and geodiversity, particularly through Policy ST39: Green and Blue Infrastructure which requires the protection, improvement and extension of green and blue infrastructure, and Policy ST40: Biodiversity and Geodiversity which requires the protection of priority habitats and species and sites of biodiversity and geological importance and (where possible) the provision of net gains in biodiversity. In addition, strategic objective 10 supports the delivery of biodiversity enhancements and conservation of the natural environment, including green infrastructure in the District. The Local Plan could therefore help to mitigate the potential negative effects of development upon biodiversity and geodiversity.
- 7.10 A separate Habitats Regulations Assessment (HRA) was carried out alongside the preparation of the Local Plan and SA. The most recent version of the HRA is the Bassetlaw Local Plan Habitats Regulations Assessment Screening and Appropriate Assessment (April 2022), which takes into account the submitted Local Plan as proposed to be modified . The HRA screening recognised potential for likely significant effects to arise on Birklands and Bilhaugh SAC and the Humber Estuary SAC, SPA and Ramsar site as a result of increased recreation pressure and changes to water quality and quantity. The shadow HRA recognised potential for likely significant effects on the Sherwood Forest ppSPA as a result of physical damage to or loss of habitats, non-physical disturbance, air pollution and recreation pressure. Previous iterations of the HRA made a number of recommendations for addressing potential impacts, which were incorporated into the Local Plan. In preparing the HRA of the Publication Version Second Addendum, LUC made a further recommendation that BDC continues to work with relevant partners to understand and monitor recreational impacts at Birklands and Bilhaugh SAC and Sherwood Forest ppSPA, which has now been

incorporated into the supporting text for Policy ST40: Biodiversity and Geodiversity. Given the incorporation of relevant measures into the Local Plan and other requirements of the Local Plan (such as the requirement for provision of new green space), the HRA concludes that the submitted Local Plan, as proposed to be modified, is not likely to result in adverse effects on integrity of any European site or the ppSPA.

7.11 Overall, a cumulative potential but uncertain mixed (minor positive and significant negative) effect is identified in relation to biodiversity and geodiversity. These effects are expected to be permanent and long-term although disturbance to biodiversity as a result of the construction of new development would be temporary.

SA 2: Housing

7.12 As set out in Policy ST1: Bassetlaw Spatial Strategy, the Local Plan makes provision for a minimum of 9,720 dwellings by 2038 to meet the minimum housing need for the District. The Local Plan makes provision for the delivery of a suitable amount and mix of housing, particularly through Policy ST15: Housing Distribution which allocates land for approximately 2,387 dwellings over the duration of the Local Plan. In addition, Policy ST29: Affordable Housing requires that sites providing more than ten homes or that are more than 0.5ha in size should include at least 20% affordable housing on brownfield sites and 25% on greenfield sites (unless specific viability issues are identified, in which case the maximum level of affordable housing that is achievable should be delivered). Policy ST30: Housing Mix requires that new housing developments deliver an appropriate mix of housing tenures, types and sizes. Policy ST31: Specialist Housing specifically seeks to address the issue of specialist housing provision, and Policy ST32: Sites for Gypsies and Travellers specifically seeks to establish or re-establish pitches/yards on vacant plots within a number of existing sites. In addition, Strategic Objective 2 seeks to ensure that the housing stock meets the needs of residents by proving a range of market, affordable and specialist housing types, tenures and sizes.

- **7.13** The spatial strategy highlights that most new housing development will be focussed in Worksop, Retford and Harworth; however it also makes notable provision for housing on sites to be allocated within Neighbourhood Plans for the Large Rural Settlements.
- **7.14** All residential site allocations will contribute to the provision of housing within the District and as such are expected to have minor or significant positive effects on housing. No site allocations are expected to result in the loss of residential dwellings.

7.15 Overall, a cumulative significant positive effect is likely in relation to housing. This is expected to be permanent and long-term.

SA 3: Economy and Skills

7.16 As set out in Policy ST1: Bassetlaw's Spatial Strategy, the Local Plan makes provision for approximately 193ha of land to accommodate future local employment growth and 118ha of employment land to accommodate future subregional/regional employment land growth for large scale logistics. The Local Plan makes provision for the delivery of high quality local employment opportunities, including through Policy ST5: Worksop Central, which seeks to support the diversification and regeneration of the town centre, which is expected to boost its vitality and viability. In addition, Policy ST7: Provision of Land for Employment Development allocates a sufficient amount of new employment land to meet projected needs. Policy ST11: Rural Economic Growth and Economic Growth Outside Employment Areas promotes rural diversification, providing more employment opportunities in proximity to existing settlements and services and supporting the new development of educational facilities. New Strategic Policy: Large Rural brownfield Sites supports strategic economic development where there is an evidenced national, regional, sub-regional need on brownfield land within rural areas. In addition, Strategic Objective 3 seeks to encourage and support economic growth in the District.

- **7.17** The majority of site allocations either provide employment land or propose residential sites within 800m of major employment sites, increasing accessibility to jobs, and as such the majority of sites are expected to have minor or significant positive effects on economy and skills.
- 7.18 Overall, a cumulative significant positive effect is likely in relation to economy and skills. This is expected to be permanent and long-term.

SA 4: Regeneration and Social Inclusion

- **7.19** Policy ST1: Bassetlaw's Spatial Strategy highlights that the Local Plan will focus most new development at the larger settlements, which will help ensure that most new residents have generally good access to services and as such this policy is expected to have a minor positive effect. However this effect is also mixed with a potential minor negative effect, as focussing most new development in the larger towns could contribute to poor access to services for rural residents.
- **7.20** However, the Local Plan makes provision for the promotion of regeneration and social inclusion, which will contribute towards health and educational facilities and will provide a new local centre and community hub, supporting well-being and social cohesion and helping to create a vibrant

community. In addition, Policy ST5: Worksop Central promotes the regeneration of central Worksop and supports development including recreational, commercial, leisure, cultural, retail and temporary uses, helping ensure residents and visitors have good access to services and facilities. Policy ST13: Town Centres, Local Centres, Local Shops and Services seeks to maintain and enhance the vibrancy and vitality of town centres and supports the provision of community services in local centres. Policy ST45: Promoting Community Services and Facilities seeks to protect existing services and facilities and supports the provision of appropriate new facilities, and Policy ST47: Promoting Sport and Recreation will lead to the provision of new sports and leisure facilities and improvement of community access to facilities. In addition, Strategic Objectives 5 and 6 seek to enhance the vitality of town centres and access to community facilities. The Local Plan could therefore help to mitigate any potential negative effects of development upon regeneration and social inclusion.

7.21 In addition, the residential site allocations are located in proximity to key services and/or town centres, which could therefore provide good access to services for all residents. All residential site allocation policies require developments to provide new and/or improved social and community infrastructure to meet the needs of the development. As such, all residential site allocations are expected to have minor or significant positive effects on regeneration and social inclusion. Policy ST56: Safeguarded Land is expected to have minor positive effects, as by safeguarding land for new link roads and transport provision this policy may provide residents with improved access to services and facilities.

7.22 Overall, a cumulative significant positive effect is likely in relation to regeneration and social inclusion. This is expected to be permanent and long-term.

SA 5: Health and Wellbeing

7.23 Minor and significant positive effects are expected for most of the housing allocation policies with regards to health and wellbeing as they are either located in proximity to open spaces and GP surgeries, and/or the allocation policy are required to provide new and/or improved social and community infrastructure to meet the needs of the development, such as by improving opportunities for access to sport and physical activities or incorporating public green space for recreational purposes. In addition, minor positive effects are expected for the employment site allocation at Apleyhead, as the policy requires development to contribute to health and wellbeing, such as by providing connectivity to green/blue infrastructure, footpaths and cycle paths.

7.24 A few allocation policies are, however, expected to have negative effects. For example, development proposed through

Policy 18: HS3 - Radford Street and Policy 20: HS5 - Talbot Road, Worksop could result in the loss of footpaths and open space, which could reduce access to such features and therefore have negative effects on health and wellbeing. However, Local Plan policies seek to improve health and reduce health inequalities, particularly through Policy ST44: Promoting Health and Well-being which focuses on improving recreational activity, improved environmental quality, delivering new healthcare facilities and open space and reducing crime through design and other safety measures. The policy also requires larger residential schemes to provide a Health Impact Assessment and promote the Council's 'Healthy Bassetlaw' scheme. Policy ST5: Worksop Central will provide more residents with opportunities to walk and cycle day-to-day, seeks to improve pedestrian and cycle connectivity and encourages the improvement in the quality of public spaces and the social amenity of the Chesterfield Canal and River Ryton. In addition, Policy ST15: Housing Distribution focusses most housing development in locations with good opportunities for walking and cycling day-to-day. Policy ST45: Promoting Community Services and Facilities seeks to protect existing and create new services and facilities (such as GPs) and Policy ST46: Delivering Quality Open Space seeks to maintain and enhance publicly accessible open space. Policy ST47: Promoting Sport and Recreation seeks to provide sports and leisure facilities across the district. In addition, Strategic Objective 5 directly seeks to address health and wellbeing in Bassetlaw through the provision of enhanced and improved social and environmental infrastructure.

7.25 Overall, a cumulative significant positive effect is likely in relation to health and wellbeing. This is expected to be permanent and long-term.

SA 6: Transport

7.26 Local Plan policies seek to reduce the need to travel by car and encourage the use of sustainable travel, and support investment in transportation infrastructure, particularly through Policy ST55: Promoting Sustainable Transport and Active Travel, which ensures that new development supports improvements to the sustainable transport network. Policy ST43: Protection and Enhancement of Community Facilities requires new community facilities to promote access by sustainable transport. In addition, Policy ST54: Transport Infrastructure and Improvement supports transport infrastructure improvements. All site allocation policies are expected to have minor positive effects on transport as they encourage sustainable transport usage, such as by locating sites in proximity to and providing additional access to sustainable transport modes. In addition, Strategic objective 12 promotes good access to public transport, highway

improvements and sustainable travel such as pedestrian and cycle routes.

7.27 However, some policies are also expected to have minor negative effects on transport by potentially increasing private car usage, including Policy ST2: Housing Growth in Rural Bassetlaw, Policy 23: HS9 – Former Elizabethan School, Policy ST5: Worksop Central and Policy ST54: Transport Infrastructure and Improvement, as well as most of the site allocation policies and Policy ST56: Safeguarded Land. However, where site allocation policies require contributions towards highways infrastructure they also require contributions towards bus service provision and/or active travel provision.

7.28 Policy ST1: Bassetlaw Spatial Strategy directs most new housing development to Worksop, Retford and Harworth. Focussing development around these existing main centres should increase accessibility to services and facilities, reducing the need to travel, particularly by private car, and encourage walking and cycling. Policy ST6: Cottam Priority Regeneration Area requires development to include the provision of some services and facilities, as well as walking, cycling and public transport routes through the development, although it is acknowledged that development at these locations is unlikely to be entirely self-sufficient. As such, residents may still need to travel to access work or larger facilities.

7.29 Overall, a cumulative minor positive effect is likely in relation to transport. This is expected to be permanent and long-term.

SA 7: Land Use and Soils

7.30 The larger site allocations are located on the best and most versatile agricultural land and/or greenfield land and as such are expected to have minor and significant negative effects on land use and soils.

7.31 Several Local Plan policies include criteria that will encourage the efficient use of land and conserve and enhance soils, such as Policy ST1: Bassetlaw's Spatial Strategy, Policy ST10: Existing Employment Sites, New Strategic Policy: Large Rural Brownfield Sites and Policy 49: Contaminated and Unstable Land. However, some policies could result in the loss of high-quality agricultural land, such as Policy ST11: Rural Economic Growth and Economic Growth Outside Employment Areas, Policy ST15: Housing Distribution and Policy ST54: Transport Infrastructure and Improvement.

7.32 Overall, a cumulative mixed (minor positive and minor negative) effect is likely in relation to land use and soils. This is expected to be permanent and long-term.

SA 8: Water

7.33 Much of the western part of the District, including large areas of Worksop, Retford and Harworth, lie within a Source Protection Zone. As such, high levels of growth in these areas has the potential to adversely impact the quality of groundwater sources. In addition, development at Worksop and Retford also has the potential to increase surface water run-off into the Rivers Ryton and Idle, and the Chesterfield Canal respectively, with greater potential for localised adverse effects on water quality. As such, several policies within the Local Plan, including Policy ST1: Bassetlaw's Spatial Strategy, Policy ST2: Housing Growth in Rural Bassetlaw, Policy ST5: Worksop Central and Policy ST15: Housing Distribution are expected to have minor negative effects on water quality. In addition, four of the site allocations and the safeguarded land defined under Policy ST56: Safeguarded Land are located within a Source Protection Zone and as such are expected to have significant negative effects on water quality.

7.34 Several Local Plan policies seek to conserve and enhance water quality and resources, particularly Policy ST53: Protecting Water Quality and Management, which requires that water efficiency is maximised and water quality is maintained at new developments. In addition, Strategic Objective 11 seeks to improve water efficiency. These Local Plan policies could therefore help to mitigate the potential negative effects of development on water.

7.35 Overall, a cumulative potential but uncertain minor positive effect is identified in relation to water. This is expected to be permanent and long-term.

SA 9: Flood Risk

7.36 Several policies within the Local Plan, including Policy ST1: Bassetlaw's Spatial Strategy, Policy ST5: Worksop Central, Policy ST15: Housing Distribution and Policy ST47: Promoting Sport and Recreation, could result in development in areas of higher flood risk, notably within the towns of Worksop (adjacent to the River Ryton) and Retford (along the River Idle and Retford Beck as well as larger areas to the north, south and east of the town). In addition, Policy ST11: Rural Economic Growth and Economic Growth Outside Employment Areas could deliver development on greenfield land, thereby increasing flood risk. As such, these policies are expected to have minor negative effects, however this is uncertain due to the presence of flood defences and dependent on the exact locations of development.

7.37 Furthermore, several site allocations are located within flood zones and as such are expected to have negative effects on flood risk. However, many of the allocation policies also require development to consider mitigation such as SuDs and

be informed by a Flood Risk Assessments, and as such many of these effects are also uncertain.

7.38 In addition, several Local Plan policies seek to reduce flood risk, particularly Policy ST52: Flood Risk and Drainage, which requires that developments are supported by a Flood Risk Assessment where necessary, that land that is required to manage flood risk will be safeguarded from development and that major developments incorporate Sustainable Drainage Systems (SuDS). The Local Plan could therefore help to mitigate the potential negative effects of development on flood risk.

7.39 Overall, a cumulative potential but uncertain minor positive effect is identified in relation to flood risk. This is expected to be permanent and long-term.

SA 10: Air Quality

7.40 Several Local Plan policies are expected to have minor negative effects on air quality by potentially increasing car usage and the associated air pollution, including Policy ST2: Housing Growth in Rural Bassetlaw, Policy ST5: Worksop Central and Policy ST54: Transport Infrastructure and Improvement, as well as most of the site allocation policies and Policy ST56: Safeguarded land.

7.41 However, the Local Plan makes good provision for protecting air quality, particularly through Policy ST55: Promoting Sustainable Transport and Active Travel, which ensures that new development supports improvements to the sustainable transport network and thereby improves air quality through reduced private transport emissions. Strategic Objective 11 supports low carbon technology and renewable energy and Strategic Objective 12 aims to reduce the need to travel by car and supports sustainable transport.

7.42 In addition, Policy ST1: Bassetlaw Spatial Strategy directs most new housing development to Worksop, Retford and Harworth. Focussing development at these existing main centres should increase accessibility to services and facilities, reducing the need to travel, particularly by private car, and encourage walking and cycling, thereby limiting transport-related pollution. Policy ST6: Cottam Priority Regeneration Area requires development to include the provision of some services and facilities, as well as walking, cycling and public transport routes through the development, although it is acknowledged that development in this location is unlikely to be entirely self-sufficient. As such, the provision of housing in these locations may still present the need to travel to access work or larger facilities and contribute to transport-related pollution.

7.43 Overall, a cumulative mixed (minor positive and minor negative) effect is likely in relation to air quality. This is expected to be permanent and long-term.

SA 11: Climate Change

7.44 The Local Plan makes provision for the minimisation of greenhouse gas emissions and adaption to the effects of climate change, particularly through Policy ST50: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation, which requires all new developments to minimise the use of natural resources; promote water efficiency; no adverse impact on air quality; and, make provision for tree planting. In addition, non-residential development of 1,000sqm floorspace or more will be required to meet the BREEAM very-goodexcellent standards. Policy ST51: Renewable and Low Carbon Energy Generation supports development proposals for renewable and low carbon energy. Policy ST55: Promoting Sustainable Transport and Active Travel ensures that new development supports improvements to the sustainable transport network and thereby limits transport emissions. In addition, Strategic Objective 11 supports low carbon technology and renewable energy, as such it seeks to deliver increased climate change resilience and mitigation in the District, while Strategic Objective 12 aims to reduce the need to travel by car and supports sustainable transport.

7.45 Policy ST1: Bassetlaw Spatial Strategy directs most new housing development to Worksop, Retford and Harworth. Focussing development at these main centres should increase accessibility to services and facilities, reducing the need to travel, particularly by private car, and encourage walking and cycling, thereby limiting transport-related greenhouse gas emissions. Policy ST6: Cottam Priority Regeneration Area requires development to include the provision of some services and facilities, as well as walking, cycling and public transport routes through the development, although it is acknowledged that development in this location is unlikely to be entirely self-sufficient. As such, residents in these locations may still need to travel to access work or larger facilities and contribute to transport-related greenhouse gas emissions.

7.46 Furthermore, several Local Plan policies are expected to have minor negative effects on climate change by potentially increasing car usage, and thereby associated greenhouse gas emissions, including Policy ST2: Housing Growth in Rural Bassetlaw, Policy ST5: Worksop Central and Policy ST54: Transport Infrastructure and Improvement, as well as some of the site allocation policies and Policy ST56: Safeguarded land. However, these site allocation policies encourage the use of active travel and some support contributions and/or enhancements to public transport so would have mixed effects overall. In addition, Policy ST35: Design quality requires new development to minimise energy consumption by maximising opportunities for low carbon technologies. The scale of development proposed by the Local Plan will result in a net increase in District-wide emissions, although the Local Plan will help to minimise these by enabling forward planning for sustainable transport.

7.47 Overall, a cumulative mixed (minor positive and minor negative) effect is likely in relation to climate change. This is expected to be permanent and long-term.

SA 12: Resource Use and Waste

7.48 Several policies are expected to have minor or significant negative effects on resource use and waste, including Policy ST1: Bassetlaw's Spatial Strategy, Policy ST2: Housing Growth in Rural Bassetlaw, ST12: Visitor Economy, Policy ST15: Housing Distribution, ST54: Transport Infrastructure and Improvement and ST56: Safeguarded Land as well as site allocation Policies ST6: Cottam Priority Regeneration Area, 21: HS6 – Trinity Farm, Retford and 27: HS13 – Ordsall South. This is because these policies would result in development within Minerals Safeguarding Areas and as such may result in the sterilisation of finite mineral resources. However, effects are dependent on the exact locations of development and whether sterilisation of mineral resources may already have occurred in the case of previously developed sites.

7.49 Several Local Plan policies include criteria that will encourage sustainable resource use and promote the waste hierarchy, such as Policy ST7: Employment Sites, Policy ST33: Design Quality and Policy ST48: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation. In addition, Strategic Objective 11 seeks to make more sustainable use of land and resources and minimise waste generation.

7.50 Overall, a cumulative potential but uncertain mixed (minor positive and minor negative) effect is identified in relation to resource use and waste. This is expected to be permanent and long-term.

SA 13: Cultural Heritage

7.51 Bassetlaw District Council officers have identified that the majority of site allocations are in locations where development could have potential negative effects on designated heritage assets and archaeology, and as such are expected to have minor and significant negative effects on cultural heritage. In addition, there are several policies within the Local Plan that could result in development adversely effecting heritage assets and archaeology and as such are expected to have minor negative effects on cultural heritage, such as Policy ST2: Housing Growth in Rural Bassetlaw, Policy ST15: Housing Distribution and Policy ST54: Transport Infrastructure and Improvement.

7.52 Several Local Plan policies seek to conserve and enhance the District's historic environment, cultural heritage, character and setting, particularly Policy ST35: Design Quality, which focuses on the design of new developments respecting the historic and traditional character of the local area. In addition, Policy ST42: The Historic Environment seeks to conserve and enhance existing features of the historic built environment and their settings, including archaeological assets, and to minimise harm to the historic environment. Policy 43: Heritage Assets will help to conserve and enhance existing features of the historic built environment and their settings. In addition, Strategic Objective 9 aims to conserve, and where possible, enhance the District's historic environment.

7.53 The Local Plan could therefore help to mitigate the potential negative effects of development on cultural heritage. However, development proposals will need to be considered on an individual basis to determine whether effects on the historic environment can be suitably mitigated.

7.54 Overall, a cumulative potential but uncertain mixed (minor positive and minor negative) effect is identified in relation to cultural heritage. This is expected to be permanent and long-term.

SA 14: Landscape and Townscape

7.55 Several site allocations are located within Landscape Policy Zones of good condition and high sensitivity or urban areas containing landscape features, the development of which could harm the landscape character and townscape. Conversely, several site allocations are located within Landscape Policy Zones of poor condition and low sensitivity or urban areas on derelict/degraded land, the development of which could improve the landscape character and townscape. Policy ST6: Cottam Priority Regeneration Area would redevelop a former power station site and all site allocation policies require high quality design. As such, most of the site allocations are expected to have minor or significant positive effects on landscape and townscapes. Policy ST1: Bassetlaw Spatial Strategy directs most new housing development to Worksop, Retford and Harworth. Focussing development at these existing main centres may help limit the impact of development on the wider countryside landscape, as well as having potential to enhance the townscapes of these centres.

7.56 In addition, there are several policies within the Local Plan that could result in development that adversely impacts landscape character and townscape, including Policy ST2: Housing Growth in Rural Bassetlaw, Policy ST15: Housing Distribution and Policy ST54: Transport Infrastructure and Improvement. However, the Local Plan makes good provision for the conservation and enhancement of the District's landscape character and townscapes, particularly through Policy ST35: Design Quality, which focuses on the design of new developments respecting the character of the local area, integrating into the existing settlement and improving the quality of local architecture, and minimising its impact on the

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surrounding built and natural character of the area. Policy ST35: Landscape Character requires development proposals to take into account the landscape-related evidence base and to be appropriate in their location, scale, form, design and materials. In addition, Policy ST42: The Historic Environment and Policy 43: Heritage Assets seek to conserve and enhance existing features of the historic built environment and their settings, which will likely include features that contribute to the landscape and townscape. The Local Plan could therefore help to mitigate the potential negative effects of development on landscape and townscape.

7.57 Overall, a cumulative potential but uncertain minor positive effect is identified in relation to landscape and townscape. This is expected to be permanent and long-term

Table 7.1: Summary of SA scores for the policies and site allocations in the submitted Local Plan as proposed to be modified

SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
+	++	++	++	++	+	+?	+	+	+	+	0	+	+
0	0	0	+	0	0	++	0	+	0	0	+	0	+?
0	++	0	0	0	0	+/-	0	0	0	0	0	0	0
0	0	++	0	0	0	0	0	0	0	0	0	0	0
+?	+	+	+	0	0	++	0	0	0	0	+	0	+
0	+	+	+	0	0	0	0	0	-?	-?	0	0	+?
0	+	++	++	0	0	0	0	0	0	0	0	0	+
+	0	0	0	+	+	0	0	0	0	+	0	+	++
0	0	0	0	++	+	0	0	+	+	0	0	0	0
0	0	+	0	0	0	0	0	0	0	0	0	++	++
++	0	0	0	+	+	0	0	+	0	0	0	0	0
+	0	0	0	0	0	+	+	+	+	++	+	0	+
0	0	+	+	+	++	0	0	0	+	+	0	0	0
+	0	+	+	+	+	0	0	+	+	+	0	0	+
	+ 0 0 0 +? 0 0 ++ + 0 0	+ +++ 0 0 0 0 +++ 0 0 0 +? + 0 + 0 + 0 0 0 0 ++ 0 0 0 0 0 0 0 0 0	+ ++ ++ 0 0 0 0 ++ 0 0 0 ++ ++ ++ ++ 0 0 0 0 0 0 0 0 0 0 0 0 ++ 0 0 0 0 ++ ++ 0 0 0 0 ++ ++ 0 0 0 0 ++	+ ++ ++ ++ 0 0 0 ++ 0 ++ 0 0 0 0 ++ 0 +? + ++ ++ 0 + ++ ++ 0 + ++ ++ 0 0 0 0 0 0 0 0 0 0 0 0 ++ 0 0 0 0 0 0 0 ++ 0 0 0 0 0 + +	+ ++ ++ ++ ++ ++ 0 0 0 ++ 0 0 0 0 ++ 0 0 0 0 0 ++ 0 0 0 ++ 0 0 0 ++ 0 0 0 0 0 ++ 0 0 0 0 0 ++ 0 0 0 0 0 0 ++ 0 0 0 0 0 ++ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	+ ++ <t< td=""><td>+ ++ ++ ++ ++ ++ +? 0 0 0 0 0 ++ 0 0 0 0 0 +/- 0 0 ++ 0 0 0 0 +? + + + 0 0 0 ++ 0 + + + 0 0 0 0 0 0 + + + 0 0 0 + 0 0 0 + + 0 0 ++ 0 0 0 0 + + 0 ++ 0 0 0 0 + + 0 0 0 + + + + 0 0</td><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 ++ 0 0 ++ 0 0 0 ++ 0<td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 0 ++ 0</td><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 0 ++ 0</td><td>+ ++ <t< td=""><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0</td><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 ++ 0 ++ 0 ++ 0 ++ 0 0 ++ 0<</td></t<></td></td></t<>	+ ++ ++ ++ ++ ++ +? 0 0 0 0 0 ++ 0 0 0 0 0 +/- 0 0 ++ 0 0 0 0 +? + + + 0 0 0 ++ 0 + + + 0 0 0 0 0 0 + + + 0 0 0 + 0 0 0 + + 0 0 ++ 0 0 0 0 + + 0 ++ 0 0 0 0 + + 0 0 0 + + + + 0 0	+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 ++ 0 0 ++ 0 0 0 ++ 0 <td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 0 ++ 0</td> <td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 0 ++ 0</td> <td>+ ++ <t< td=""><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0</td><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 ++ 0 ++ 0 ++ 0 ++ 0 0 ++ 0<</td></t<></td>	+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 0 ++ 0	+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0 0 ++ 0	+ ++ <t< td=""><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0</td><td>+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 ++ 0 ++ 0 ++ 0 ++ 0 0 ++ 0<</td></t<>	+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 0	+ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ ++ 0 ++ 0 ++ 0 ++ 0 ++ 0 0 ++ 0<

Policy	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Policy ST1: Bassetlaw's Spatial Strategy	+/-	++	++	+/-	+	+/-	+/-	-	-?	+/-	+/-	-?	+/	+/-
Policy ST2: Housing Growth in Rural Bassetlaw	-?	+	0	+	0	-	+/-	-?	0?	-	-		+/-?	+/-?
Policy ST5: Worksop Central	+	++	++	++	++	++/-	+	+/-	-?	++/-	++/-	0	+?	+?
Policy ST6: Cottam Priority Regeneration Area	++?/-?	++?	++?	+	+	+	++	+	+/-?	++?	++?	-?	+/?	++?
Delivering Economic Prosperity														
Policy ST7: Provision of Land for Employment Development	0	0	++	0	0	0	0	0	0	0	0	0	0	0
Policy 9: Site SEM1: Apleyhead Junction	+/-	0	++	0	+	+/-			0	+/-	+/-	0	-	+/-
Policy ST10: Existing Employment Sites	0	0	++	+	0	0	0	0	0	0	0	0	0	0
Policy ST11: Rural Economic Growth and Economic Growth outside Employment Areas	0	0	++	+	0	0	0	0	0	0	0	0	0	0
New Strategic Policy: Large Rural Brownfield Sites	+	0	+	+	0	0	++	0	0	0	0	0	+	+
Policy ST12: Visitor Economy	+	0	++	0	+	-?	+/-?	0	+/-?	0	0	+/-?	+	+
Policy ST13: Town Centres, Local Centres and Local Shops and Services	0	+	+	++	+	+	+	0	+	+	+	+	0	0
Policy ST14: Management of Town Centres	+	+	++	++	+	+	0	0	+	+	+	0	+	+
Living Communities														
Policy ST15: Housing Distribution	+/-	++	+	+	+	+	+/-	-?	-?	+	+	-?	-?	+/-?

Policy	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Policy 16: HS1: Peaks Hill Farm	++/-?	++	+	++	++	+/-			0	+/-	+/-	+?	+/-?	+/-?
Policy 17: HS2: Former Pupil Referral Centre	-?	+	+	++	++?	+	++	+/	+	+	+	0	0?	+?
Policy 18: Site HS3: Radford Street	-?	++	+	++	+/-	+	-		0	+	+	0	0	+?
Policy 19: HS4: Former Manton Primary School	+/-?	++	+	+	++	+	++		0	+	+	0	0?	+?
Policy 20: HS5: Talbot Road	+/-?	+	+	++	+/?	+	-	-?	0	+	+	0	0?	+?
Policy 21: HS7: Trinity Farm	+/-?	++	+	+	+	+		+/?	+/-?	+	+	+/-?	-	+/-?
Policy 22: HS8: Milnercroft	+/-?	+	+	++	+	+	-		+	+	+	0	0?	+?
Policy 23: HS9: Former Elizabethan School	+/-?	+	+	++	++	+/-	++	+/	+	+/-	+/-	0	+?	+?
Policy 24: HS10: St Michael's View	+?	+	+	+	++	+	++	+/	+	+	+	0	+/-?	+?
Policy 25: HS11: Fairygrove	+/-?	+	0	+	+	+			0	+	+	0	+/-?	+/-?
Policy 26: HS12: Station Road	+?	+	+	++	+	+	++		+	+	+	0	+/?	+?
Policy 27: HS13: Ordsall South	+?	++	+	+	++	+/-		-	+	+/-	+/-	+/	-	+/-?
Policy 28: NP04: Ollerton Road	+/-?	+	+	+	++	+		0	0	+	+	0	+?	+/-?
Policy ST29: Affordable Housing	+?	++	0	+	+	0	+	0	+	0	0	0	0	+
Policy ST30: Housing Mix	0	++	0	0	+	0	+	0	0	0	0	0	+	+
Policy ST31: Specialist Housing	0	++	0	+	+	+	0	+	0	+	+	0	0	0
Policy ST30: Sites for Gypsies and Travellers	+?	++	0	+	+	+	+/?		+/-	0	0	0	+/-?	+

Policy	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Policy 33: Houses in Multiple Occupation	0	+	0	+	+	+/-	0	0	0	+/-	+/-	+	0	0
Policy 34: Agricultural and Forestry Workers Dwellings	0	+	+	0	0	0	0	0	0	0	0	0	0	0
Local Character and Distinctiveness				l.								L		
Policy ST35: Design Quality	+	+	+	+	+	+/-	0	0	+?	+/-	+/-	+	++	++
Policy 36: Shopfronts, Signage and Security	0	0	+?	+	0	0	0	0	0	0	0	0	+	+
Policy ST37: Landscape Character	+	0	0	0	0	0	0	0	0	0	0	0	0	++
Policy ST38: Green Gaps	+	0	0	0	0	0	0	0	0	0	0	0	+	++
Policy ST39: Green and Blue Infrastructure	++	0	0	+	+	+	+	+	+	+	+	0	+	+
Policy ST40: Biodiversity and Geodiversity	++	0	0	0	+	0	0	0	0	0	0	0	0	+
Policy 41: Trees, Woodlands and Hedgerows	++	0	0	+	+	0	0	+	+	+	+	0	0	+
Policy ST42: The Historic Environment	0	0	+	0	0	0	0	0	0	0	0	0	++	++
Policy 43: Heritage Assets	0	0	+?	0	0	0	+	0	+	0	0	+	++	++
Healthy Communities														
Policy ST44: Promoting Health and Well-being	+	0	+	+	++	+	0	0	0	+	+	0	0	0
Policy ST45: Promoting Community Services and Facilities	0	0	+	++	++	++	0	0	0	+	+	0	0	0
Policy ST46: Delivering Quality Open Space	+	0	0	+	++	0	0	0	+	+	+	0	+	+

Policy	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Policy ST47: Promoting Sport and Recreation	0	0	0	++	++	0	0	0	0	0	0	0	0	0
Policy 48: Protecting Amenity	0	0	0	0	+?	0	0	0	0	+?	0	0	0	0
Policy 49: Contaminated and Unstable Land	0	0	0	+?	+	0	+	+?	0	0	0	0	0	0
Greening Bassetlaw						•								
Policy ST50: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation	+	0	0	0	+	+	0	+	+	+	++	+	0	+
Policy ST51: Renewable and Low Carbon Energy Generation	0	0	0	0	+	+	0	+	+	+	++	0	+	+
Policy ST52: Flood Risk and Drainage	+	0	0	+	+	0	0	+	++	+	+	0	0	+
Policy ST53: Protecting Water Quality and Management	+	0	0	0	+	0	0	++	+	0	+	0	0	0
Transport and Connectivity						•				1	<u>'</u>			
Policy ST54: Transport Infrastructure and Improvement	-?	0	+?	+?	+?	++/-?	++/		+?	++/-?	++/-?		-?	+/-?
Policy ST55: Promoting Sustainable Transport and Active Travel	0	0	+	+	++	++	0	0	0	++	++	0	0	0
Infrastructure and Delivery														
Policy ST56: Safeguarded Land	-?	0	+	+	+	++/-?	++/		+?	++/-?	++/-?		-?	+/-?
Policy ST57: Digital Infrastructure	0	0	+	+	+	+	0	0	0	+	+	0	0	+

Policy	SA1: Biodiversity and geodiversity	SA2: Housing	SA3: Economy and skills	SA4: Regeneration and social inclusion	SA5: Health and wellbeing	SA6: Transport	SA7: Land use and soils	SA8: Water	SA9: Flood risk	SA10: Air quality	SA11: Climate change	SA12: Resource use and waste	SA13: Cultural heritage	SA14: Landscape and townscape
Policy ST58: Provision and Delivery of Infrastructure	+	+?	+	+	+	+	0	0	+	+	+	0	+	+

Reasons for choosing the Plan

7.58 A statement has been prepared by Bassetlaw District Council (BDC) and LUC in accordance with the requirements of Regulation 16 of the Environmental Assessment of Plans and Programmes Regulations 2004. This statement outlines:

- how environmental considerations have been integrated into the Local Plan;
- how the Sustainability Appraisal has been taken into account:
- how consultation responses have been taken into account;
- the reasons for choosing the adopted Local Plan policies in light of alternative options; and
- the measures that will be taken to monitor the effects of the Local Plan.

7.59 It should be noted that the reasons given by BDC for allocating or discounting specific sites and policy approaches are presented in Appendices 8 and 10 of the SA report.

How environmental and sustainability considerations have been integrated into the new Bassetlaw Local Plan

7.60 The Sustainability Appraisal has been prepared in accordance with the requirements of the EU Strategic Environment Assessment Directives (including through EU exit legislation) and UK Government guidance on the preparation of Sustainability Appraisals. As required by the regulations, the Sustainability Appraisal has been developed through an iterative process and has informed decision making at every stage of plan preparation.

7.61 The initial informative stage of the Sustainability Appraisal was the Scoping process. The Scoping process included a review of other relevant plans, programmes and strategies that have an influence on sustainability and provide the policy context for the Local Plan. The social, environmental and economic baselines were established which identified the key sustainability issues to be addressed and provided the basis from which the potential effects of the Local Plan could be assessed. The Scoping work has been updated as the plan has developed over time, with updated versions of the policy review, baseline information, key sustainability issues and SA methodology being detailed in the SA report at every stage.

How the Sustainability Appraisal has been taken into account

7.62 The policies and sites within the Local Plan have been subject to Sustainability Appraisal throughout their development, along with reasonable alternative options. Each

policy has been assessed against the social, environmental and economic objectives in the SA framework in order to establish the likely positive and negative effects. Where significant negative effects were found, potential mitigation measures were identified wherever possible. The results of the appraisals were used to inform the decision-making process and establish appropriate options to take forward into the Local Plan. Each stage of plan preparation has included undertaking Sustainability Appraisal to take account of new evidence and new policy options. These updates helped further refine the options to include in the Local Plan.

7.63 This Sustainability Appraisal Report includes the individual appraisals for each policy option taken forward into the Local Plan as well as the reasonable alternative options considered. The reasons for discounting alternative options are set out in detail in Table A10.1 in Appendix 10. The SA report also includes an overview of all of the policies included in the Local Plan to show the cumulative impact of the policies (See table 7.1 from page 161 of the SA report).

How the results of consultation have been taken into account

7.64 The SEA Regulations require that opinions expressed by consultees be taken into account during the development of a plan before the plan is adopted. The Sustainability Appraisal was consulted on alongside consultation on the draft Local Plan at each stage. All comments and representations were taken into account and used to further refine the Sustainability Appraisal (See table A1.1 to A1.8 from page 2 of Appendix 1.

The reasons for choosing the Local Plan in light of reasonable alternatives considered

7.65 Regulation 12 (2) of the SEA Regulations requires that the report must "identify, describe and evaluate the likely significant effects on the environment of — (a) Implementing the plan or programme; and (b) Reasonable alternatives, taking into account the objectives and the geographical scope of the plan or programme."

7.66 Identifying and appraising reasonable alternatives is an important element of the SA process. The development of the Local Plan has involved several iterations, with extensive consultations with both statutory and non-statutory organisations, developers and members of the public. The representations received to the Local Plan and the SA can help to identify where there are 'reasonable' alternatives to the options being considered in the Local Plan.

7.67 The Spatial Strategy Background Papers provide an overview of the history of the reasonable alternatives considered to date; including how alternatives have been identified, assessed and progressed throughout the different

stages of plan making. These can be viewed on the Council's website.

7.68 National guidance requires only "reasonable alternatives" to be taken into account, and so not every possible alternative has to be considered. The NPPG provides the following definition of reasonable alternatives: "Reasonable alternatives are the different realistic options considered by the plan-maker in developing the policies in the plan. They need to be sufficiently distinct to highlight the different sustainability implications of each so that meaningful comparisons can be made." Unreasonable alternatives include those that are in conflict with national planning policy or sites that are unavailable or undeliverable.

7.69 The reasonable options or alternatives considered include the overall spatial strategy and hierarchy of settlements, level and distribution of growth and alternative policy approaches to thematic policies and site allocation options. They have been derived from a number of sources, including background evidence studies, previous SA work and public consultation on previous stages of the Local Plan. In some cases, no other reasonable alternative has been identified other than rely on national planning policy and guidance.

Level of growth

7.70 The Local Plan sets the spatial vision for the place that Bassetlaw will become by 2038, supported by 13 strategic objectives. The approach within the Local Plan has been developed with the aim of delivering the spatial vision and objectives, informed by a range of evidence-based studies and the Sustainability Appraisal.

7.71 The Local Plan proposes to deliver at least 9,720 new homes over the plan period of 2020-2038 (540 per annum), as well as approximately 196ha of employment land at the general employment sites and 118.7ha at the Apleyhead strategic employment site. A range of options for the housing and employment growth targets were considered during the stages of Local Plan preparation, based on evolving evidence and seeking to achieve a balance between housing and jobs growth and to help meet identified housing needs.

7.72 Between 2016 and 2019, a number of alternative options for the growth target were considered in the SA, initially being drawn from the Strategic Housing Market Assessment and then the Government's standard methodology for determining Objectively Assessed Need (OAN) when that was introduced. These options ranged from 299 to 636 dwellings per annum.

7.73 In general, the SA findings for the housing target options found that higher levels of growth were more likely to have negative effects on the environmental SA objectives compared to lower levels of growth. Conversely, higher levels of growth

were likely to have more positive effects on the social and economic SA objectives, although only up to a point and the SA highlighted the potential negative effects if housing provision and employment growth were not appropriately balanced (See Table A4.2 and A4.3 from page 265 of Appendix 4).

7.74 In terms of the employment growth figure, the SA report included an appraisal of three alternative options (See table A4.3 in Appendix 4). Option 1 was to make no allocations and allow the market to deliver economic growth as demand dictates; Option 2 was to make allocations to reflect market trends; while Option 3 involved large-scale aspirational growth, allocating for sub-regional growth aspirations. Overall, Option 2 performed most positively in the SA. The likely effects of the options identified in the SA were most negative for Option 3 in relation to the potential environmental impacts, while Option 1 may not provide sufficient certainty to secure investment commitment. Option 2 represented a balance between these considerations. The Initial Draft Bassetlaw Plan (October 2016) set out a proposed policy approach which took forward Option 2 allocating 11.8ha of employment land per annum. However, it was later identified that Option 2 would only be able to deliver at least 8 hectares per annum, rather than 11.8 hectares due to the remaining available capacity of existing sites. While this did not influence the SA findings, the Council considered other options for delivering economic growth to better meet wider economic diversification aspirations. Consideration was also given to the balance between jobs and housing growth, including in the October 2020 HEDNA which examined a range of baseline and growth scenarios using Oxford Economics and Experian Forecasting and provided four scenarios. The housing need figures associated with the different levels of jobs growth were detailed in the SA and subject to appraisal, with the Government's standardised OAN figure appraised at the same time for completeness. There was not a significant amount of variation between the SA findings for the four scenario options as identified in Table A4.2 of Appendix 4, as the housing figures all fell within a relatively small range (530 – 646 homes per annum). In contrast, the option of the OAN figure (288 dwellings per annum) was found to have fewer likely significant negative environmental effects due to the more limited scale of growth which may make it easier to avoid focussing development in the most sensitive parts of Bassetlaw. However, that option was found to have likely negative effects on housing and the economy as housing provision would not meet the need arising from the level of proposed economic growth or help deliver other identified housing needs.

Distribution of growth

7.75 A range of spatial strategy options were considered and subject to SA earlier in the Local Plan making process, which would deliver varying levels of level of growth. The Spatial Strategy Options Paper for the Bassetlaw Local Plan 2016 [SS-030] appraised six alternative options (from page 3) against the SA objectives at the time. The options included:

Option 1: Maintain the current strategy (Bassetlaw District Council's Core Strategy)

7.76 This option would see the Plan continue with the same settlement hierarchy set out in the 2011 Core Strategy and Development Management Policies DPD. The housing and employment targets would then be updated to reflect the latest evidence, as set out in the Housing and Employment background papers. These targets would be split amongst different settlements according to the percentages set out in the Core Strategy. The current Core Strategy sets out the hierarchy of settlements and split of housing growth. Following this approach would see 80% of planned housing and economic development being directed to the district's three largest towns, with sites being allocated to accommodate this. The remaining 20% of growth would be allocated to the smaller service centres in the district, made up of a range of larger villages and smaller towns. Employment growth would continue to be directed to the three largest settlements; Worksop, Retford and Harworth and Bircotes, with land for employment growth being allocated exclusively in these locations. In particular a significant proportion of any employment land target would be allocated at Harworth and Bircotes to reflect the town's regeneration status, following the closure of Harworth Colliery. However market-led employment growth would continue to be supported on suitable sites in other parts of the district.

Option 2: A new hierarchy based on functional geography

7.77 This option would differ from Option 1: Maintain Current Strategy by drawing on ongoing work to consider the relative sustainability of different villages in rural Bassetlaw, which tries to better understand the needs of the rural area. This will create a revised spatial hierarchy, reflecting the day-to-day functional relationships between different villages as discussed in the 2016 Rural Settlements Study.

7.78 When compared to Option 1, this strategy would involve intervening in the market to allocate land for large scale developments, whilst promoting market-led development, managed through criteria-based policies, elsewhere.

7.79 Drawing on this revised hierarchy this would again see percentage growth targets set for each distinct tier of settlements. This would see the highest levels of growth

focussed on the highest tier (largest) settlements, through a series of site allocations.

7.80 Within these largest settlements this approach would include identifying sites within the existing urban area that should be redeveloped for housing use. This approach extends the 'functional geography' concept to the towns, with the intention of locating new housing in close proximity to the range of services and employment opportunities available in the town centres, in order to reduce the need to travel. Additionally this Option would consider the potential for urban intensification schemes, taking into account access to key transport hubs such as bus and railway stations, in order to promote more sustainable modes of travel. The appropriateness of this would depend on how many sites could be identified, and whether they could be developed at a higher density without detrimental impacts on townscape character.

7.81 The middle tiers of the hierarchy would not be allocated a specific growth target but would be allowed to grow organically, through small scale, market-led developments. To allow this the current settlement boundaries would be removed and new development would be supported within or adjacent to settlements, up to a specified limit, so as to preserve the character and separation of settlements.

Option 3: Focus new development along the A1 corridor

7.82 Pursuing this option would see the allocation of sites for employment uses along the A1 corridor, as it runs through Bassetlaw. This would be likely to focus employment development on types of employment that take advantage of the A1, for example distribution and warehousing.

7.83 To compliment this approach housing would be clustered around existing settlements along the A1 corridor:

- Harworth and Bircotes
- Blyth
- Ranby
- Worksop (Eastern side)
- Elkesley
- Gamston
- Tuxford
- East Markham
- Markham Moor

7.84 Compared to Options 1 and 2 this would see new development focussed on a limited range of settlements. For some of these settlements this would represent a significant

scale of new development in order to ensure that the appropriate housing and employment targets are met.

Option 4: New/expanded rural settlements

7.85 This approach would concentrate new development in the rural parts of the district. This would be achieved by seeking to expand one or more rural service centre, or local service centre, to become a small town, with associated improved infrastructure and service provision. This would entail using the 2016 Rural Settlements Study to review the service centres identified through the Core Strategy, as listed under Option 1, in order to consider whether they still perform this role appropriately.

7.86 Compared to the first three options this would have a much greater emphasis on planned new development taking place in the more rural parts of Bassetlaw. Through this option consideration would also be given to whether it would be appropriate to identify a location for an entirely new settlement, possibly taking the form of a model village, or villages. In particular this would entail a location where large scale new development and its associated infrastructure and provision could also serve nearby villages. However it is unlikely that a new/expanded development alone could deliver sufficient housing to address the scale of growth needed.

7.87 This approach would see the towns continue to grow through existing housing commitments and market-led development in locations within or adjacent to the boundaries. Similarly employment growth through a market-led approach would be supported in the towns and other villages. As such this approach would be a reversal of Option 2, focusing planned interventions in the district's more rural settlements, where Option 2 seeks to focus planned intervention in the district's largest settlements.

7.88 Strategic employment allocations would also be made in the new or expanded settlements, in order to support their enhanced roles.

Option 5: Large scale urban extensions

7.89 This approach would see the majority of new housing and employment development directed to one or two strategic sites on the edge of Worksop and/or Retford. In comparison to Option 4 this strategy would see development concentrated on the district's largest towns, with some small scale development in other settlements.

7.90 Such sites would be expected to accommodate at least 1000 homes, mixed with complimentary uses such as commercial units. Sites on this scale would also be expected to meet the infrastructure needs they generate, including, for example, new schools provision, integrated open spaces and health facilities.

Option 6: Hybrid option

7.91 A combination of all the above options.

7.92 The document concluded that option 6 i.e. the hybrid option that took elements from several of the other options would be the only deliverable option in terms of achieving the proposed level of growth and the requirements of the National Planning Policy Framework in terms of the provisions under paragraph 8. The hybrid option included a range of spatial approaches from allocating urban extensions on the edge of the District's largest settlements, supporting urban intensification, using functional geography to establish mutually supportive rural settlements allowing for organic growth and exploring the opportunity for a new or expanded rural settlement. This option also incorporated the potential for maximising employment growth opportunities along the A1 corridor.

7.93 In response to comments received at the Plan's Regulation 18 public consultation, the Council considered two further spatial options:

Option 7: Equitable distribution of growth

7.94 Option 7 ranked each settlement in Bassetlaw by size, based on the number of existing dwellings and would allocate planned growth commensurate to settlement size. This would mean that all settlements could contribute to the District growth target up to a cap of 20%. As such, the larger settlements would still deliver the greatest number of new homes, but it would allow for a fairer spread of growth and thereby give potential for a degree of uplift for all settlements.

Option 8: Parallel strategies

7.95 Option 8 moved away from viewing settlements within tiers of a development hierarchy. Instead, through this option, the spatial strategy would comprise a series of parallel strands. As far as is reasonable to do so, this approach acknowledged that all settlements can play a role in delivering sustainable development by supporting some measure of growth, commensurate to settlement size. This approach built on Option 7 and would apportion higher levels of growth to specific areas that play key roles in the District. As such, Option 8 would help to drive economic growth, regeneration and enhancement of services and facilities across the District with development delivered at levels, which is considerate of Worksop's role as a sub-regional centre, Retford as a rural hub and Harworth and Bircotes continuing as Bassetlaw's Main Regeneration Settlement. This option also included an aspect of Option 6 insofar as supporting large scale development that follows the principles of Garden Villages.

7.96 These two options were also subject to SA. All spatial options appraised through the SA were undertaken with

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reference to the 'significance criteria' identified in Table A5.1 on page 305 of Appendix 5. Due to the strategic nature of the spatial options, the application of the significance criteria is less prescriptive than that used for the development site options. Nevertheless, the application of these criteria to all spatial options provides a consistent approach throughout the SA and its assessments, which helped inform the Council on the likely social economic and environmental effects of the options. The results of the spatial option appraisals are presented in Appendix 4. But a summary is provided below:

Table 7.2: Spatial options

	Spatial Option/So	core						
SA Objective	Option 1: Maintain current strategy	Option 2: New hierarchy based on functional geography	Option 3: Focus development along the A1 corridor	Option 4: New/expanded rural settlements	Option 5: Large scale urban extensions	Option 6: Hybrid option	Option 7: Equitable distribution of growth	Option 8: Parallel Strategies
SA1: Biodiversity	+/	+/	+/-	-?	++/	++/	+/	+/-
SA2: Housing	+	++	+?	+/-	+?	++	++	++
SA3. Economy and Skills	+?	+?/-	+/-	+/-	+?	++?	++/-	++?
SA4: Regeneration and Social Inclusion	++/-	++	+/	++/	++/	++	++/-	++
SA5: Health and Wellbeing	+/-	+/-	+/-	+/-?	++/-	++/-?	++/-?	++
SA6: Transport	+	++/-		-	+	++/-	+/-	++/-
SA7: Land Use and Soils	-	-	-	-?	-	-?	-	-
SA8: Water	-	-	-	-	-	-	-	-
SA9: Flood Risk	0?	0?	+?	-?	-?	+/-?	+/-?	+/-?
SA10: Air Quality	-	-		+/-	+/-	+/-	+/-	+/-
SA11: Climate Change	?	+?	?	?	+?	+?	+?	++?
SA12: Resource Use and Waste	0	0	0	0	0	0	0	0
SA13: Cultural Heritage	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?
SA14: Landscape and Townscape	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?	+/-?

7.97 Table 7.2 clearly identifies that options 6 and 8 provide the most sustainable options in terms of their impact on the significance criteria. As option 6 effectively includes elements of all options, it, along with other evidence, confirmed the Council's conclusions within the Spatial Strategy Options Paper for the Bassetlaw Local Plan 2016 that the hybrid option (option 6) is considered the most sustainable and deliverable option to take forward in the Local Plan.

7.98 Part 1 Draft Local Plan (2019) proposed the hybrid option as its preferred spatial option at public consultation. The proposed strategy involved significant growth in the main towns with more limited growth in the rural area. The option also included two new garden villages, at Gamston Airport and the former Bevercotes Colliery to recognise the importance of the A1 corridor and to provide new sustainable communities to act as local service centres to other nearby communities.

7.99 The spatial strategy proposed in the Draft Local Plan (January 2020) remained broadly the same, with the Council still proposing to take forward two large new settlements in the rural area. Whilst the location of the new settlements had changed in response to advice from statutory consultees the principle of delivering two sustainable new settlements remained unchanged. The Council was still proposing to distribute housing in a very similar way, with 60% of housing development delivered in the three main towns and 40% in the rural settlements (including new settlements). The 2019 Draft consultation plan proposed 58% to the three main towns and 42% to the rural settlements.

7.100 In the November 2020 Draft Local Plan, the spatial strategy was amended to follow a more traditional settlement hierarchy with the level of housing development reflecting the role of each settlement, but the hybrid option was still being followed, with a new settlement still being proposed to establish another community that would eventually become a new Large Rural Settlement. The same approach was followed through into the Regulation 19 consultation (August 2021) and the Publication Version First Addendum (January 2022). However, in the Publication Version Second Addendum (May 2022) the Bassetlaw Garden Village allocation was removed from the strategy as the landowner withdrew the site, meaning it was no longer a reasonable option for allocation.

7.101 The overall hybrid strategy remains the same in the submitted Local Plan which includes allocating urban extensions on the edge of the District's largest settlements, supporting urban intensification, using functional geography to establish mutually supportive rural settlements allowing for organic growth and maximising employment growth opportunities along the A1 corridor.

Other key policy objectives and issues

7.102 The various stages of developing the Sustainability Appraisal have provided an iterative and rational method for refining the options considered throughout the Local Plan process.

7.103 Based on the overarching objectives of the Local Plan policies and informed through the supporting evidence and the Sustainability Appraisal, the policies seek to ensure the delivery of appropriate housing, enabling sustainable economic growth, enhancing and protecting the environment, supporting strong and healthy communities and delivering infrastructure. The various Sustainability Appraisal reports published during the preparation of the plan have shown that reasonable and alternative options have been considered and evaluated.

7.104 Measures that are to be taken to monitor the significant environmental effects of the implementation of the plan

7.105 A monitoring framework is included in the Local Plan and has influenced the monitoring recommendations made in Chapter 8 of the SA report. This enables the significant effects of implementing the Local Plan sites and policies to be assessed and compared to those predicted in this SA report. It helps to ensure that any unforeseen adverse effects can be identified, and remedial action taken if required.

Chapter 8

Monitoring and Recommendations

- **8.1** The SEA Regulations require that 'the responsible authority shall monitor the significant environmental effects of the implementation of each plan or programme with the purpose of identifying unforeseen adverse effects at an early stage and being able to undertake appropriate remedial action' and that the environmental report should provide information on 'a description of the measures envisaged concerning monitoring'.
- **8.2** Although National Planning Practice Guidance states that monitoring should be focused on the significant environmental effects of implementing the Local Plan, the reasons for this is to enable local planning authorities to identify unforeseen adverse effects at an early stage and to enable appropriate remedial actions. Since effects which the SA expects to be minor may become significant and vice versa, monitoring measures have been proposed in this SA Report in relation to all of the SA objectives in the SA framework.
- **8.3 Table 8.1** below sets out a number of suggested indicators for monitoring the potential sustainability effects of implementing the Local Plan, drawing on the indicators proposed in the Council's monitoring framework where possible in order to avoid duplication. The table also identifies policies in the submitted Local Plan as proposed to be modified which may help to ensure that any negative effects which result over the plan period are mitigated. The data used for monitoring in many cases will be provided by outside bodies, for example the Environment Agency. It is therefore recommended that the Council remains in dialogue with statutory environmental consultees and other stakeholders and works with them to agree the relevant sustainability effects to be monitored and to obtain information that is appropriate, up to date and reliable.

Table 8.1: Proposed monitoring indicators for the Bassetlaw Local Plan and potential mitigation through relevant plan policies

SA objectives	Proposed monitoring indicators	Mitigation
Biodiversity: To conserve and enhance biodiversity and geodiversity and promote improvements to the District's	Spatial extent and condition status of designated sites within the District.	Policy ST39: Green and Blue Infrastructure requires the protection and enhancement of green infrastructure.
green infrastructure network.	Ecological potential assessments.	Policy ST40: Biodiversity and Geodiversity requires the
	Distance from development site to nearest:	protection of priority habitats and species and sites of biodiversity and geological importance and the provision of
	■ SSSI.	net gains in biodiversity.
	■ LWS.	In addition, a number of policies include criteria that relate to the conservation and enhancement of biodiversity, such as
	Ancient Woodland.	Policy ST46: Delivering Quality Open Space, Policy ST50:
	Other sensitive designated or non-designated receptors.	Reducing Carbon Emissions, Climate Change Mitigation and Adaptation, and Policy ST58: Provision and Delivery of Infrastructure. Many of the site allocation policies also require
	Condition of the nearest sensitive receptors (where available).	project-level HRA to accompany any development proposals
	Site visit surveys on typical abundance and frequency of habitats (DAFOR scale ⁵¹).	that are submitted due to the potential for effects on the Sherwood Forest ppSPA.
	Percentage of permitted developments providing biodiversity value e.g. green/brown roof, living wall, native planting.	
	Number of trees within development site with preservation orders in place.	
	Number of planning applications with conditions to ensure works to manage or enhance the condition of SSSI features of interest.	
	Hectares of biodiversity habitat delivered through strategic site allocations.	

⁵¹ This is a method of measuring relative abundance of plant species. DAFOR stands for 'Dominant, Abundant, Frequent, Occasional, Rare'.

SA objectives	Proposed monitoring indicators	Mitigation
Housing: To ensure that the District's housing needs are met. Output Description: Descriptio	Average house prices. Number of affordable dwelling completions. Annual dwelling completions. Population projections and forecasts. Percentage reduction of unfit/non-decent homes. No of permanent pitches for gypsies and travellers permitted. Quantum of new self-build housing. Mix of new housing delivered.	Policy ST1: Bassetlaw's Spatial Strategy makes provision for a minimum of 9,720 dwellings over the duration of the Local Plan, meeting the identified local needs. Policy ST15: Housing Distribution outlines provision for approximately 2,387 dwellings over the duration of the Local Plan, meeting the identified local needs. Policy ST29: Affordable Housing requires that schemes of ten or more residential units, or that are more than 0.5ha in size, should provide affordable housing in line with the specified requirements. Policy ST30: Housing Mix requires that new housing developments deliver an appropriate mix of housing tenures, types and sizes. Policy ST31: Specialist Housing specifically seeks to address the issue of specialist housing provision. Policy ST32: Sites for Gypsies and Travellers seeks to establish or re-establish pitches/yards on vacant plots within a number of existing sites. In addition, a number of policies include criteria that relate to ensuring sufficient housing provision, such as Policy 33: Houses in Multiple Occupation and Policy ST35: Design Quality.
3. Economy and Skills: To promote a strong economy which offers high quality local employment opportunities.	Total floorspace (sqm) developed for economic purposes. Employment land availability. Typical amount of job creation (jobs per ha) within different use classes. Percentage change and comparison in the total number of VAT registered businesses in the area. Businesses by industry type.	Policy ST1: Bassetlaw's Spatial Strategy makes provision for a total of at least 314ha of employment land. Policy ST5: Worksop Central seeks to support the diversification and regeneration of the town centre, which is expected to boost its vitality and viability. Policy ST7: Provision of Land for Employment Development allocates a sufficient amount of new employment land to meet projected needs.

SA objectives	Proposed monitoring indicators	Mitigation
	Amount of vacant industrial floorspace.	Policy ST11: Rural Economic Growth and Economic Growth
	Travel to work flows.	outside Employment Areas supports appropriate rural diversification, including the development of new educational
	Employment status by residents and job type.	facilities.
	Economic activity of residents.	New Strategic Policy: Large Rural Brownfield Sites supports
	Average gross weekly earnings.	proposals for the re-use and re-development of large brownfield sites in the countryside for economic use.
	Implemented and outstanding planning permissions for retail, office and commercial use.	In addition, a number of policies include criteria that relate to ensuring sufficient employment provision, such as Policy
	Current and planned broadband coverage.	ST10: Existing Employment Sites.
	Additional capacity of local schools.	
	GCSE or equivalent performance.	
	Level 2 qualifications by working age residents.	
	Level 4 qualifications and above by working age residents.	
	Increase in GVA of the District.	
	Increase in investment in the District.	
Regeneration and Social Inclusion: To promote regeneration, tackle deprivation and ensure accessibility	Number and distribution of non-E(a) class uses at ground floor level in Primary Shopping Areas.	Policy ST5: Worksop Central promotes the regeneration of central Worksop and supports development including
for all.	Amount of retail, leisure and office floorspace in town centres.	recreational, commercial, leisure, cultural, retail and temporary uses, helping ensure residents and visitors have
	Total vacant shop units per town/local centre.	good access to services and facilities.
	Implemented and outstanding planning permissions for retail, office and commercial use.	Policy ST13: Town Centres, Local Centres and Local Shops and Services seeks to maintain and enhance the vibrancy
	Total gains and losses of services and facilities.	and vitality of town centres and supports the provision of community services in local centres.
	Pedestrian footfall count in town and village centres.	Policy ST45: Promoting Community Services and Facilities
	Indices of Multiple Deprivation Score – particularly Barriers to Housing and Services Domain and the Living Environment Deprivation Domain.	seeks to protect existing services and facilities and supports the provision of appropriate new facilities.

SA objectives	Proposed monitoring indicators	Mitigation
	Utilisation rates of local services and facilities.	Policy ST47: Promoting Sport and Recreation will lead to the provision of new sports and leisure facilities and improvement of community access to facilitates.
		In addition, a number of policies include criteria that relate to promote regeneration, tackle deprivation and ensure accessibility for all, such as Policy ST29: Affordable Housing and Policy ST44: Promoting Health and Well-being
5. Health and Wellbeing: To improve health and reduce	Life Expectancy.	Policy ST5: Worksop Central will provide more residents with
health inequalities.	Percentage of people who regularly take 30 minutes exercise more than three times a week.	opportunities to walk and cycle day-to-day, seeks to improve pedestrian and cycle connectivity and encourages the improvement in the quality of public spaces and the social
	Indices of Multiple Deprivation – Health and Disability sub-	amenity of the Chesterfield Canal and River Ryton.
	domain scores. Residents' opinion on availability of open space/leisure facilities.	Policy ST15: Housing Distribution focusees most housing development in locations with more opportunities for walking any cycling day-to-day.
	Location and extent of accessible open space to development sites.	Policy ST44: Promoting Health and Well-being focuses on improving recreational activity, improved environmental
	Total gains and losses of public open space.	quality, delivering new healthcare facilities and open space, reducing crime through design and other safety measures,
	Hectares of accessible open space per 1000 population.	and requiring larger residential schemes to provide a Health Impact Assessment and promote the Council's 'Healthy
	Provision of accessible greenspace against Natural England Accessible Natural Greenspace Standards (ANGSt).	Bassetlaw' scheme.
	Location and extent of recreational facilities close to development site.	Policy ST45: Promoting Community Services and Facilities seeks to protect existing and create new services and facilities (such as GPs).
	Location and extent of accessible greenspace close to development site.	Policy ST46: Delivering Quality Open Space seeks to maintain and enhance publicly accessible open space.
	Proximity of site to healthcare facilities.	Policy ST47: Promoting Sport and Recreation seeks to
	Percentage of population obese.	provide sports and leisure facilities across the district.
	Number of GPs and dentists accepting new patients.	In addition, a number of policies include criteria that relate to improving health and reducing health inequalities, such as Policy ST39: Green and Blue Infrastructure, Policy 49:

SA objectives	Proposed monitoring indicators	Mitigation
	Percentage or number of open spaces receiving Green Flag Award.	Contaminated and Unstable Land, Policy ST55: Promoting Sustainable Transport and Active Travel.
	Recorded key offences.	
	KSI casualties for adults and children.	
	Street level crime statistics.	
	No of new allotments permitted during the planning period (up to 2038).	
	Amount of new green spaces/ play areas provided (ha).	
	No of open spaces receiving Green Flag Award.	
6. Transport: To reduce the need to travel, promote sustainable modes of transport and align investment in infrastructure with growth	Access to services and business' by public transport. Travel to work methods and flows. Car ownership.	Policy ST45: Promoting Community Services and Facilities requires that new community facilities promote access by sustainable transport.
	Network performance on roads. Public transport capacity, punctuality and efficiency. Length of Public Rights of Way created/enhanced; number of Rights of Way Improvement Plans implemented. Length of cycleways created/enhanced.	Policy ST54: Transport Infrastructure and Improvement provides support for highways/transport infrastructure improvements as well as improved sustainable transport links. Policy ST55: Promoting Sustainable Transport and Active Travel ensures that new development supports improvements to the sustainable transport network. In addition, a number of policies include criteria that relate to reducing the need to travel, promoting sustainable modes of transport and aligning investment in infrastructure with
		growth, such as Policy ST39: Green and Blue Infrastructure, Policy ST44: Promoting Health and Well-being and Policy ST58: Provision and Delivery of Infrastructure.
 Land Use and Soils: To encourage the efficient use of land and conserve and enhance soils. 	No of dwellings permitted and completed on brownfield sites. No of dwellings permitted and completed through the conversion of existing buildings.	A number of policies include criteria that relate to encouraging the efficient use of land and conservation and enhancement of soils, such as New Strategic Policy: Large Rural Brownfield

SA objectives	Proposed monitoring indicators	Mitigation
	Area of high quality agricultural land in District. Number or area of contaminated sites remediated.	Sites; Policy ST39: Green and Blue Infrastructure and Policy 49: Contaminated and Unstable Land.
Water: To conserve and enhance water quality and resources	Percentage of water bodies at good ecological status or potential. Percentage of water bodies assessed at good chemical status. Water cycle study capacity in sewerage and water resources. Percentage of new development incorporating water efficiency measures. Number of planning permissions granted contrary to the advice of the Environment Agency on water quality grounds. Number of developments in Source Protection Zones.	Policy ST53: Protecting Water Quality and Management requires that water efficiency is maximised, and water quality is maintained at new development. In addition, a number of policies include criteria that relate to conserving and enhancing water quality and resources, such as Policy 49: Contaminated and Unstable Land, Policy ST50: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation and Policy ST52: Flood Risk and Drainage.
9. Flood Risk: To minimise flood risk and reduce the impact of flooding to people and property in the District, taking into account the effects of climate change. Output Description:	Spatial extent of flood zones 2 and 3. Residential properties flooded from main rivers. Planning permission in identified flood zones granted permission contrary to advice from the Environment Agency. Incidences of flooding (and flood warnings) and location. SFRA results. Percentage or number of permitted developments incorporating SuDS.	Policy ST52: Flood Risk and Drainage requires that developments are supported by a Flood Risk Assessment where necessary, that land that is required to manage flood risk will be safeguarded from development and that major developments incorporate Sustainable Drainage Systems (SuDS). In addition, a number of policies include criteria that relate to minimising flood risk and reducing the impact of flooding to people and property in the District, such as, Policy ST37: Green and Blue Infrastructure, Policy ST46: Delivering Quality Open Space and Policy ST58: Provision and Delivery of Infrastructure.
10. Air Quality: To improve air quality	Number of potentially significant junctions for air quality in the District. NO2 emissions. PM10 and PM2.5 emissions.	Policy ST55: Promoting Sustainable Transport and Active Travel ensures that new development supports improvements to the sustainable transport network and thereby improves air quality through reduced private transport emissions.

SA objectives	Proposed monitoring indicators	Mitigation
	Percentage of residents driving a car or van. Percentage of trips made using walking or cycling. Travel to work methods.	In addition, a number of policies include criteria that relate to improving air quality, such as Policy ST42: Promoting Healthy, Active Lifestyles, Policy ST48: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation and Policy ST52: Transport Infrastructure.
Climate Change: To minimise greenhouse gas emissions and adapt to the effects of climate change.	Greenhouse gas emissions (carbon dioxide equivalent). Energy consumption (GWh/household). Percentage of energy supplied from renewable sources. Number of new renewable energy developments. Expected renewable energy yield (by type) (Megawatt). Percentage of residents driving a car or van. Percentage of trips made using walking or cycling. Travel to work methods.	Policy ST50: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation requires all new developments to be designed and built in a sustainable way, increasing energy efficiency, minimising waste and avoiding pollution. Policy ST51: Renewable and Low Carbon Energy Generation supports development proposals for renewable and low carbon energy. Policy ST55: Promoting Sustainable Transport and Active Travel ensures that new development supports improvements to the sustainable transport network and thereby limits private transport emissions. In addition, a number of policies include criteria that relate to minimising greenhouse gas emissions and adapting to the effects of climate change, such as Policy ST35: Design Quality, Policy ST39: Green and Blue Infrastructure and Policy ST52: Flood Risk and Drainage.
Resource Use and Waste: To encourage sustainable resource use and promote the waste hierarchy (reduce, reuse, recycle, recover).	Amounts of household, construction and demolition and commercial and industrial waste produced. Percentage increase in waste recycled. Percentage reduction in production of hazardous waste	A number of policies include criteria that relate to encouraging sustainable resource use and promoting the waste hierarchy, such as Policy ST35: Design Quality and Policy ST50: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation.
13. Cultural Heritage: To conserve and enhance the District's historic environment, cultural heritage, character and setting.	Number and percentage of Listed Buildings (all grades), Scheduled Monuments, Registered Parks and Gardens, Registered Battlefields, conservation areas and heritage assets at Risk.	Policy ST35: Design Quality focuses on the design of new developments respecting the historic and traditional character of the local area. Policy ST42: The Historic Environment seeks to conserve and enhance existing features of the historic built environment

SA objectives	Proposed monitoring indicators	Mitigation
	Percentage of Conservation Areas with an up-to-date character appraisal.	and their settings, including archaeological assets, and to minimise harm to the historic environment.
	Percentage of Conservation Areas with published management proposals.	Policy 43: Heritage Assets will help to conserve and enhance existing features of the historic built environment and their settings. In addition, a number of policies include criteria that relate to conserving and enhancing the District's historic environment, cultural heritage, character and setting, such as Policy ST12: Visitor Economy, Policy 36: Shopfronts, Signage and Security, and Policy ST37: Landscape Character.
	Number of historic buildings repaired and brought back into use.	
	Number of major development projects that enhance the significance of heritage assets or historic landscape character.	
	Number of major development projects that detract from the significance of heritage assets or historic landscape character.	
	Improvements in the management of historic and archaeological sites and features.	
	Percentage change in visits to historic sites.	
	Percentage of planning applications where archaeological investigations were required prior to approval.	
	Percentage of planning applications where archaeological mitigation strategies (were developed and implemented).	
	Number of actions taken in response to breach of listed building control.	
14. Landscape and Townscape: To conserve and enhance the District's landscape character and townscapes.	Changes to landscape condition recorded in Landscape Character Assessment.	Policy ST35: Design Quality focuses on the design of new developments respecting the character of the local area, integrating into the existing settlement and improving the quality of local architecture, and minimising its impact on the surrounding built and natural character of the area.
	Percentage of new development in an area of high sensitivity according to the Landscape Character Assessment.	
	Development on previously developed land or conversion of existing buildings.	Policy ST37: Landscape Character requires development proposals to take into account the landscape-related evidence base and to be appropriate in their location, scale, form, design and materials.

SA objectives	Proposed monitoring indicators	Mitigation
	Number of permitted developments within Conservation Areas.	Policy ST42: The Historic Environment seeks to conserve and enhance existing features of the historic built environment and their settings.
		Policy 43: Heritage Assets helps to conserve and enhance existing features of the historic built environment and their settings, which will likely include features that contribute to the landscape and townscape.
		In addition, a number of policies include criteria that relate to conserving and enhancing the District's landscape character and townscapes, such as Policy ST8: Rural Economic Growth and Economic Growth outside Employment Areas, Policy 36: Shopfronts, Signage and Security and Policy ST45: Promoting Community Services and Facilities.

Chapter 9

Conclusions

- 9.1 The Bassetlaw Local Plan as proposed to be modified through the schedule of Main Modifications has been subject to a detailed Sustainability Appraisal against the SA objectives, which were developed at the scoping stage of the SA process. This stage of the SA has built on and updated where relevant the assessments carried out for the earlier iterations of the Local Plan. The proposed Main Modifications do not make fundamental changes to the overall strategy or site allocations; therefore the SA findings are largely very similar to those reported in the May 2022 SA Report and the cumulative effects of the Plan are unchanged. An additional policy has been added and appraised in this SA, Policy ST9: Large Rural Brownfield Sites. In addition, Policy ST8: Site EM008: High Marnham Green Energy Hub is proposed to be removed from the Local Plan and the effects of the policy that were identified previously will therefore no longer occur. The majority of other changes to the Local Plan that are proposed are mainly minor wording changes.
- 9.2 The Bassetlaw Local Plan makes provision for a relatively high level of development to be delivered in Bassetlaw over the plan period to 2038. The SA has identified overall significant positive effects in relation to housing provision, employment growth, regeneration and social inclusion and health and wellbeing. This is partly because the spatial distribution of this growth would provide higher levels of development at the larger settlements of the District as well as some growth in Rural Bassetlaw. As such, it is expected that the level of growth and the spatial strategy would provide new residents with good access to new and existing essential services.
- 9.3 Considering the amount of land take required to support this level of growth, and the additional pressures residential development will result in, in terms of increased numbers of journeys being made in the District as well as the potential for habitat loss, fragmentation and disturbance negative effects are likely to occur in relation to many of the environmental objectives. Overall significant negative effects have been identified in relation to biodiversity and geodiversity only and this is largely a result of the potential for development to adversely affect the Sherwood Forest ppSPA. It should be noted that the SA, like the HRA, has taken a precautionary approach and therefore some of these effects may not occur and it may be possible to mitigate many potential negative effects. Monitoring the effects of the Local Plan using some or all of the proposed indicators in Table 8.1 can help the

Council identify when negative effects occur, and it can then take action to prevent those effects becoming significant.

- **9.4** The Local Plan makes provision for the delivery of a suitable amount and mix of housing and seeks to ensure that the housing stock meets the needs of residents by proving a range of market, affordable and specialist housing types, tenures and sizes. The spatial strategy determines that most new housing development will be focussed in the main towns of Worksop, Retford and Harworth and Bircotes.
- 9.5 The site allocation policies generally place an emphasis on climate change mitigation by requiring development to make provision for opportunities to champion green and low carbon energy and technology. This ambition is also reflected in Policy ST48: Reducing Carbon Emissions, Climate Change Mitigation and Adaptation, which seeks to minimise carbon emissions. The site allocation policies also champion good design, sufficient transport links and green infrastructure, all of which are likely to contribute to creating pleasant places to live and work, as well as minimising environmental harm and moving towards environmental enhancement, including biodiversity net gain.
- **9.6** The Bassetlaw Local Plan includes a number of development management-style policies to guide future development in the plan area. These policies set out requirements which new development in the plan area must meet. As such, they are expected to help mitigate the potential adverse effects of delivering a high level of growth in the plan area and furthermore are likely to help enhance the positive effects expected in relation to this delivery.

Next steps

9.7 This SA Report will be published for consultation alongside the schedule of Main Modifications.023. All responses will be considered by the Inspectors, before they finalise the Examination report.

LUC August 2023