

Greater Nottingham  
Planning Partnership



# Preferred Approach: Sustainability Appraisal Report

December 2022



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Please note that **Appendix A: Reviews of Plans, Policies and Programmes** and **Appendix B: Baseline Data** will be updated at the formal Publication Draft stage.

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# Section 1: Introduction

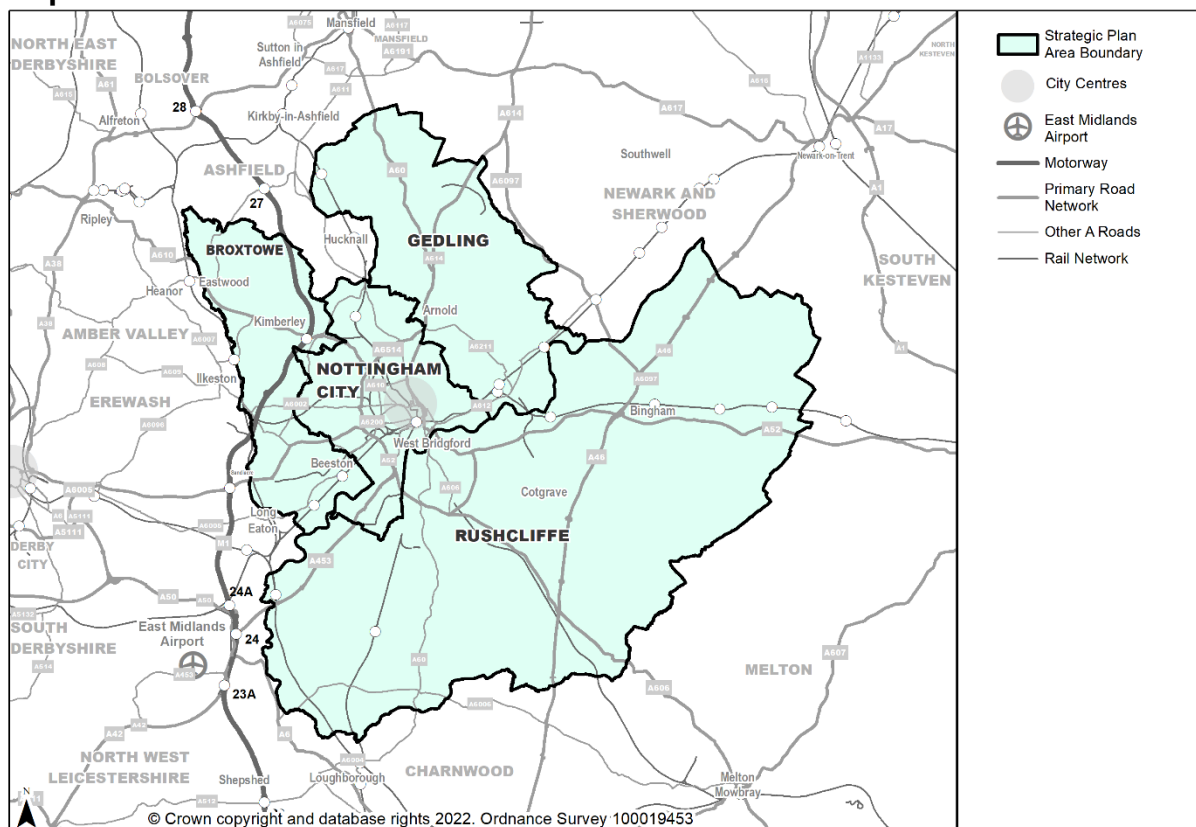
1.1 This report summarises the work done for the Sustainability Appraisal process for the Greater Nottingham Strategic Plan Preferred Approach consultation. The Preferred Approach consultation seeks views on the proposed strategy and vision, the approach to housing and employment provision and the proposed strategic sites in the Greater Nottingham Strategic Plan for the following Greater Nottingham councils:-

- Broxtowe Borough Council,
- Gedling Borough Council,
- Nottingham City Council, and
- Rushcliffe Borough Council.

1.2 This report follows on from the previous Sustainability Appraisal report which is the Scoping Report published in July 2020.

1.3 **Map 1** shows the council administrative areas as listed in the above paragraph.

**Map 1: Council administrative areas**



## The Local Plan

1.4 The participating councils are preparing the Greater Nottingham Strategic Plan which will provide the basis for determining planning applications. The new Strategic Plan will:-

- Provide the overall spatial vision and objectives;
- Include strategic policies for the provision of homes, jobs, community facilities and infrastructure; and
- Allocate strategic sites for housing, employment and other purposes.

1.5 The Greater Nottingham Strategic Plan will form part 1 of the Local Plan for each of the participating councils and when adopted it will replace the existing Core Strategies for Broxtowe, Gedling, Nottingham City and Rushcliffe Councils.

### **Purpose of this report**

1.6 The participating councils are legally required to carry out a Sustainability Appraisal of the Local Plan to help guide the selection and development of policies and site allocations.

1.7 The purpose of the Sustainability Appraisal is to assess the economic, social and environmental impacts of projects, strategies or plans so that the preferred option promotes, rather than inhibits, sustainable development.

1.8 This report has been completed to support the Preferred Approach consultation for the Greater Nottingham Strategic Plan.

1.9 This report covers the scoping of reasonable alternatives for the preferred approach to the distribution of development and allocation of strategic sites for housing and employment and the appraisals on reasonable alternatives.

1.10 This report does not cover the scoping of reasonable alternatives and appraisals on other strategic policies in the Greater Nottingham Strategic Plan which will be covered in the final Sustainability Appraisal report at the formal Publication Draft consultation stage.

1.11 Following the Preferred Approach consultation, the report will be revised and updated to reflect any changes that arise following the consultation. The final Sustainability Appraisal report, which will be submitted alongside the Greater Nottingham Strategic Plan, will detail the final assessment of all reasonable alternative options put forward and the strategic policies and strategic site allocations.

## Section 2: Sustainability Appraisal

- 2.1 This section updates relevant parts of Section 2 of the Scoping Report (July 2020).
- 2.2 This section explains the legal requirements for Sustainability Appraisal and Strategic Environmental Assessment.

### Sustainability Appraisal

- 2.3 The Planning and Compulsory Purchase Act 2004 introduced the requirement to carry out a Sustainability Appraisal as an integral part of the preparation of a new or revised Local Plan.
- 2.4 Paragraph 32 of the National Planning Policy Framework 2021 states:-  
  
*“Local plans and spatial development strategies should be informed throughout their preparation by a sustainability appraisal that meets the relevant legal requirements. This should demonstrate how the plan has addressed relevant economic, social and environmental objectives (including opportunities for net gains). Significant adverse impacts on these objectives should be avoided and, wherever possible, alternative options which reduce or eliminate such impacts should be pursued. Where significant adverse impacts are unavoidable, suitable mitigation measures should be proposed (or, where this is not possible, compensatory measures should be considered)”.*
- 2.5 The SA is an ongoing process undertaken throughout the preparation of a plan or strategy.

### Strategic Environmental Assessment

- 2.6 The European Directive 2001/42/EC (commonly referred to as Strategic Environmental Assessment or SEA) which was translated into legislation in the UK in July 2004 requires that local planning authorities undertake an ‘environmental assessment’ of any plans they prepare that are likely to have a significant effect upon the environment. The legislation is the Environmental Assessment of Plans and Programmes Regulations 2004 (<http://www.legislation.gov.uk/ukxi/2004/1633/made>).
- 2.7 Regarding the planning (environmental) requirements now the UK has left the European Union on 31 January 2020, the government had published statutory instruments in relation to environmental assessments and the planning regime in October 2018 (<https://www.gov.uk/government/news/continuity-of-planning-environmental-requirements-when-the-uk-leaves-the-european-union>). These instruments make no substantive changes of policy but now that the UK has left the European Union, these instruments ensure the continued smooth operation

of the regimes relating to the environment and the planning system. One of the regimes is the Strategic Environmental Assessment.

2.8 The objective of the SEA is stated in Article 1 of the Directive: '[to] provide for a high level of protection of the environment and contribute to the integration of environmental considerations into the preparation and adoption of development plans ... with a view to promoting sustainable development'.

2.9 The SEA should consider the key likely significant effects on the environment including on issues such as:-

- Biodiversity;
- Population;
- Human health;
- Fauna;
- Flora;
- Soil;
- Water;
- Air;
- Climatic factors;
- Material assets;
- Cultural heritage including architectural and archaeological heritage;
- Landscape; and
- The interrelationship between the above factors

2.10 Both SEA and SA are similar processes that involve a comparable series of tasks. The main difference is that the SEA focuses on environmental effects whereas the SA covers environmental, social and economic matters.

2.11 **Table 1** shows how the requirements of SEA are met in the Sustainability Appraisal.

**Table 1: How the SEA Directive requirements are met in the SA**

<b>SEA Directive requirements</b> (As referred to in Article 5 (1))	<b>Where covered in this report (or in previous report or to be reported in the final report in future)</b>
(a) An outline of the contents, main objectives of the plan or programme, and relationship with other relevant plans and programmes.	Section 3 of the Scoping Report (July 2020) contains the key messages from the review of all plans, policies and programmes considered relevant to the Greater Nottingham Strategic Plan. Appendix A of the Scoping Report (July 2020) contains the plans, policies and programmes. The key messages and Appendix A will be updated for the final Sustainability Appraisal report at the formal Publication Draft consultation stage.

<b>SEA Directive requirements</b> (As referred to in Article 5 (1))	<b>Where covered in this report (or in previous report or to be reported in the final report in future)</b>
	The main objectives of the Greater Nottingham Strategic Plan will be described in the final Sustainability Appraisal report at the formal Publication Draft consultation stage.
(b) The relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan or programme.	<p>Section 4 of the Scoping Report (July 2020) summarises the characteristics of the council areas. Section 5 of the Scoping Report describes the sustainability issues facing the council areas. Appendix B of the Scoping Report (July 2020) contains the baseline data for each council. Appendix B will be updated for the final Sustainability Appraisal report at the formal Publication Draft consultation stage.</p> <p>The likely evolution thereof without implementation of the Greater Nottingham Strategic Plan will be assessed and reported in the final Sustainability Appraisal report at the formal Publication Draft consultation stage.</p>
(c) The environmental characteristics of areas likely to be significantly affected.	Section 4 of the Scoping Report (July 2020) summarises the characteristics of the council areas. Appendix B of the Scoping Report (July 2020) contains the baseline data for each council. The baseline characteristics of the council areas and Appendix B will be updated for the final Sustainability Appraisal report at the formal Publication Draft consultation stage.
(d) Any existing environmental problems which are relevant to the plan or programme including, in particular, those relating to any areas of a particular environmental importance, such as areas designated pursuant to Directives 79/409/EEC and 92/43/EEC.	<p>Section 5 of the Scoping Report (July 2020) describes the sustainability issues facing the council areas. Section 7 in this report refers to the Appropriate Assessment (Habitats Regulations Assessment) as required by the European Directive 92/43/EEC.</p> <p>European Directive 79/409/EEC refers to Special Protection Areas.</p> <p>The final Sustainability Appraisal report at the formal Publication Draft consultation</p>

<b>SEA Directive requirements</b> (As referred to in Article 5 (1))	<b>Where covered in this report (or in previous report or to be reported in the final report in future)</b>
	stage will cover the Habitats Regulations Assessment.
(e) The environmental protection objectives established at international, community or national level, which are relevant to the plan or programme and the way those objectives and any environmental considerations have been taken into account during its preparation.	Section 3 of the Scoping Report (July 2020) contains the key messages from the reviews of plans, policies and programmes. Section 3 in this report covers the SA objectives in the SA Framework.
(f) The key likely significant effects on the environment, including on issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors. These effects should include secondary, cumulative, synergistic, short, medium and long-term permanent and temporary, positive and negative effects.	<p>Sections 4, 5, 6, 6A, 6B, 6C and 6D in this report look at the likely significant effects of the reasonable alternatives and the preferred approach to the distribution of development and allocation of strategic sites for housing/mixed use and employment.</p> <p>The final Sustainability Appraisal report at the formal Publication Draft consultation stage will cover the likely significant effects of all reasonable alternatives and strategic policies in the Greater Nottingham Strategic Plan, including those not covered in this report.</p>
(g) The measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme.	<p>The measures to prevent, reduce and as fully as possible offset any significant adverse effects for the preferred approach to the distribution of development and allocation of strategic sites for housing/mixed use and employment have been considered and included in sections 4, 5, 6, 6A, 6B, 6C, 6D in this report.</p> <p>The final Sustainability Appraisal report at the formal Publication Draft consultation stage will refer to measures to prevent, reduce and as fully as possible offset any significant adverse effects for strategic policies in the Greater Nottingham Strategic Plan, including those not covered in this report.</p>

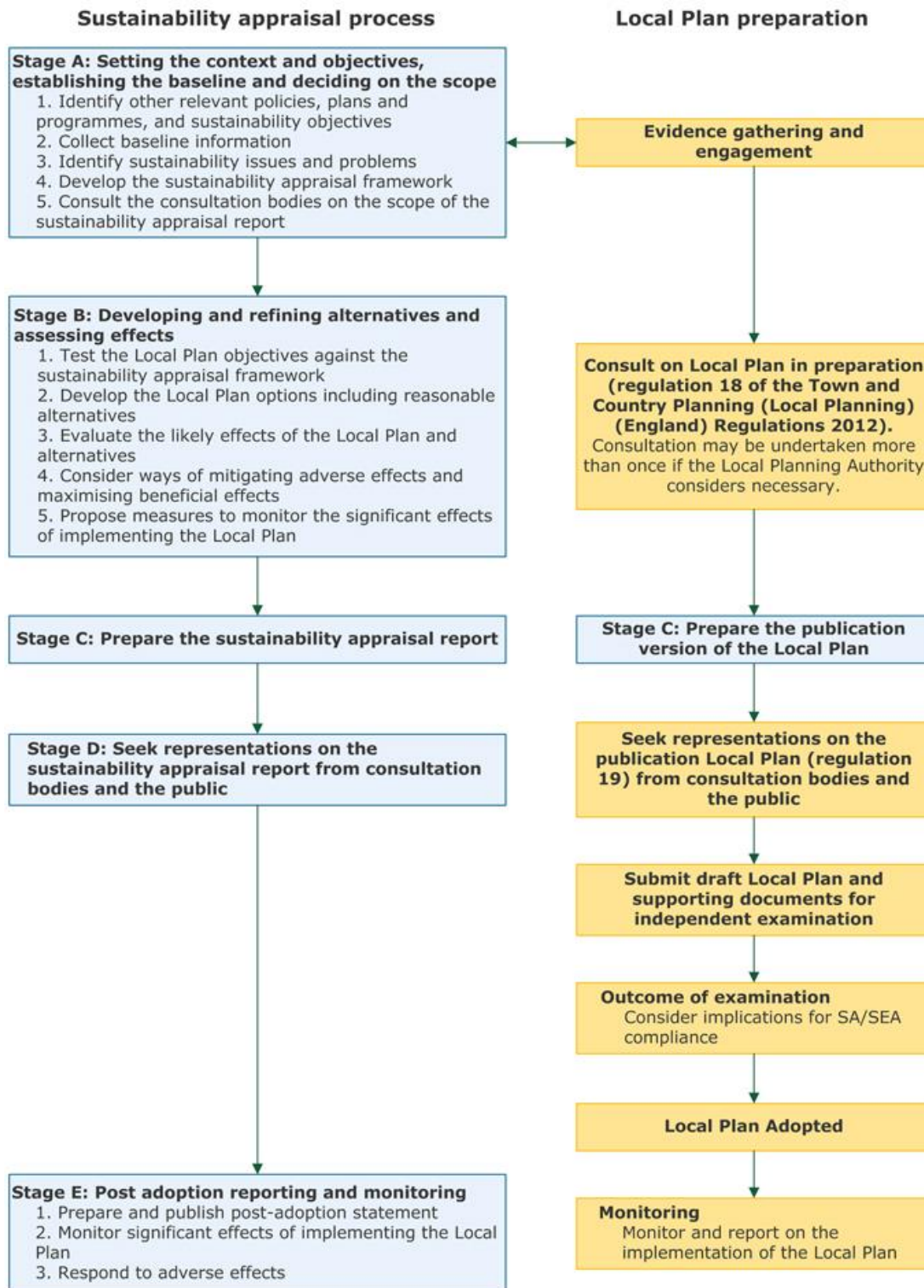


<b>SEA Directive requirements</b> (As referred to in Article 5 (1))	<b>Where covered in this report (or in previous report or to be reported in the final report in future)</b>
(h) An outline of the reasons for selecting the alternatives dealt with, and a description of how the assessment was undertaken including any difficulties (such as technical deficiencies or lack of know-how) encountered in compiling the required information.	<p>Sections 4, 6, 6A, 6B, 6C and 6D in this report summarise the reasons for selecting the reasonable alternatives for the preferred approach to the distribution of development and allocation of strategic sites for housing/mixed use and employment. A description of how the assessment was undertaken is included in sections 5 and 6.</p> <p>Section 5 in this report summarises the appraisal results on the Preferred Approach consultation document. Sections 6, 6A, 6B, 6C and 6D in this report summarise the appraisal results of the housing/mixed use and employment options.</p> <p>The final Sustainability Appraisal report at the formal Publication Draft consultation stage will cover all reasonable alternatives, including those not covered in this report.</p>
(i) A description of measures envisaged concerning monitoring in accordance with Article 10.	The monitoring framework will be reported in the final Sustainability Appraisal report at the formal Publication Draft consultation stage.
(j) A non-technical summary of the information provided under the above headings.	A non-technical summary will be produced alongside or included in the final Sustainability Appraisal report at the formal Publication Draft consultation stage.

## Sustainability Appraisal process

2.12 There are five key stages in the sustainability appraisal process and paragraph 13 of the national planning practice guidance provides a flowchart to show the process as shown in **Figure 1**.

**Figure 1: Sustainability appraisal process flowchart**



2.13 For stage A of the SA process, this covers the review of plans, policies and programmes considered relevant to the Greater Nottingham Strategic Plan (stage A1), the baseline data and characteristics of the council areas (stage A2), the key sustainability issues identified (stage A3) and the SA Framework established to test the sustainability of the Greater Nottingham Strategic Plan (stage A4). These elements of the process are covered in the Scoping Report. A draft version of the Scoping Report prepared for the Greater

Nottingham councils including Erewash Borough Council was previously sent to the three statutory consultation bodies Environment Agency, Historic England and Natural England for informal comments and amendments have been made to reflect the comments received.

- 2.14 The final version of the Scoping Report went out for public consultation, including the three statutory consultation bodies, alongside the Greater Nottingham Strategic Plan Growth Options consultation document in July to September 2020 and again for the extended consultation in February to March 2021. For information, Erewash Borough Council had produced a separate Growth Options Document and Sustainability Appraisal which was issued for consultation in January 2020. Comments on the Scoping Report received via the Greater Nottingham Strategic Plan Growth Options consultation and the Greater Nottingham councils' response are included in **Appendix C**.
- 2.15 This report summarises the updates and changes made to the SA Framework (stage A4) only.
- 2.16 The final Sustainability Appraisal report at the formal Publication Draft consultation stage will summarise the updates and changes made for the whole stage A of the SA process including the review of plans, policies and programmes considered relevant to the Greater Nottingham Strategic Plan (stage A1), the baseline data and characteristics (stage A2) and the key sustainability issues identified (stage A3) which are not summarised in this report. The final Sustainability Appraisal report will also update Appendix A which provides the list of all plans, policies and programmes considered relevant to the Greater Nottingham Strategic Plan and Appendix B which provides the baseline data for the Strategic Plan area.
- 2.17 This report summarises the work done for part of stage B of the SA process which covers the assessment on the housing and employment objectives against the SA Framework (stage B1), the scoping of reasonable alternatives for the preferred approach to the distribution of development and allocations of strategic sites for housing and employment (stage B2) and the appraisals on reasonable alternatives (stages B3 and B4).
- 2.18 The final Sustainability Appraisal report at the formal Publication Draft consultation stage will summarise the updates and changes made for the whole stage B of the SA process including scoping of reasonable alternatives (stage B2) and the appraisals on reasonable alternatives (stages B3 and B4) for policy topics not covered in the Preferred Approach consultation for example climate change, Green Belt, design, historic environment, blue-green infrastructure and the natural environment.
- 2.19 The remaining Stage E, which covers the post adoption report and monitoring, will happen when the Greater Nottingham Strategic Plan is adopted.

## Section 3: The Sustainability Appraisal Framework (Stage A4)

- 3.1 This section updates and supersedes Section 6 of the Scoping Report (July 2020).
- 3.2 This section looks at developing the Sustainability Appraisal Framework based on the review of other relevant plans, policies and programmes (stage A1), the analysis of the baseline data (stage A2) and the identification of key sustainability issues (stage A3). The SA Framework comprises sustainability objectives and guide criteria questions to inform the appraisal.
- 3.3 **Table 1** in section 2 of this report shows Article 5 (1) of the SEA Directive requirements which this section addresses, i.e. (e) the environmental protection objectives established at international, community or national level, which are relevant to the plan or programme and the way those objectives and any environmental considerations have been taken into account during its preparation.
- 3.4 For stage A of the SA process, the Scoping Report published in July 2020 provided the SA Framework which contains a list of SA objectives for the Greater Nottingham councils including Erewash Borough Council to use for the appraisal. Comments received on the SA Framework as part of the consultation on the Scoping Report have been considered and changes made to the SA Framework for the preparation of the Greater Nottingham Strategic Plan. Comments on the SA Framework and the Greater Nottingham councils' response are included in **Appendix C**.
- 3.5 It should be noted that Erewash Borough Council is now preparing a separate Strategic Plan and a separate Sustainability Appraisal which includes a SA Framework which, as they confirmed through their consultation comments on the Scoping Report, differs to that used for the Greater Nottingham Strategic Plan.
- 3.6 For the Preferred Approach consultation document, the SA Framework was used to test the sustainability by appraising the following:-
- Housing and employment objectives;
  - Reasonable alternatives for the preferred approach;
  - Preferred approach on the planning strategy and the approach to housing and employment provision; and
  - Reasonable alternatives for housing/mixed use and employment development.
- 3.7 As explained in the section 5 of the Scoping Report (July 2020), consideration of the Green Belt will not be included as part of the Sustainability Appraisal because it is a policy tool and not an environmental protection designation. However, careful consideration has been given to the impact of the Greater Nottingham Strategic Plan on the Nottingham-Derby

Green Belt based on the Green Belt assessment and through the site selection process.

### SA group

- 3.8 A SA group consisting of planning officers from each participating council was set up to undertake the appraisals for the Greater Nottingham Strategic Plan throughout the SA process. Where appropriate the group sought input from specialist officers in various teams within the participating councils (for example housing, regeneration and economic development teams) and the three statutory consultation bodies Environment Agency, Historic England and Natural England.
- 3.9 Details on how the appraisals were carried out and by whom are provided in this report.

### SA Framework – SA objectives

- 3.10 **Table 2** provides a list of SA objectives for the SA Framework. No changes were made to the SA objectives based on the consultation comments received on the Scoping Report and no recommendations were made by the SA group. There have been minor changes to the wording to two of the SA objectives in the SA Framework to refer to “previously developed land or ‘brownfield’ land” for SA objective 9 and “blue-green infrastructure” for SA objective 13.
- 3.11 The table also shows the relationship between the SA objectives and the SEA Directive topics (as mentioned in paragraph 2.9 in this report).

**Table 2: SA objectives in the SA Framework**

SA objectives	SEA Directive topic
<b>1. Housing</b> To ensure that the housing stock meets the housing needs, including gypsies, travellers and travelling showpeople.	Population Human health Material assets
<b>2. Employment and Jobs</b> To create employment opportunities.	Population Material assets
<b>3. Economic Structure and Innovation</b> To provide the physical conditions for a high quality modern economic structure including infrastructure to support the use of new technologies.	Population Material assets
<b>4. Shopping Centres</b> Increase the vitality and viability of existing shopping centres.	Population Human health
<b>5. Health and Well-Being</b> To improve health and well-being and reduce health inequalities.	Population Human health
<b>6. Community Safety</b> To improve community safety, reduce crime and the fear of crime.	Population Human health
<b>7. Social Inclusion</b>	Population Human health

<b>SA objectives</b>	<b>SEA Directive topic</b>
To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	
<b>8. Transport</b> To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	Air Climatic factors
<b>9. Brownfield Land</b> To make efficient use of previously developed land or 'brownfield' land and recognise biodiversity value where appropriate.	Soil Material assets
<b>10. Energy and Climate Change</b> To minimise energy usage and to develop low carbon energy resources and encourage nature-based solutions to climate change.	Climatic factors
<b>11. Pollution and Air Quality</b> To manage air quality and minimise the risk posed by air, noise and other types of pollution.	Air Climatic factors Human health
<b>12. Flooding and Water Quality</b> To minimise the risk of flooding and to conserve and improve water quality.	Water Climatic factors
<b>13. Natural Environment, Biodiversity and Blue-Green Infrastructure</b> To increase biodiversity levels and protect and enhance blue-green infrastructure and the natural environment.	Biodiversity Fauna Flora
<b>14. Landscape</b> To protect and enhance the landscape character.	Landscape
<b>15. Built and Historic Environment</b> To protect and enhance the townscape character and the place through good design. To conserve designated and non-designated heritage assets and their setting and provide better opportunities for people to enjoy culture and heritage.	Cultural heritage
<b>16. Natural Resources and Waste Management</b> To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	Soil Material assets

- 3.12 The SA Framework has been split into two tables as the strategic approaches/policies and site allocations require different criteria questions. **SA Framework 1** covers the policy criteria questions and **SA Framework 2** covers the site criteria questions.

### **SA Framework 1 – Policy criteria questions**

- 3.13 For the strategic approaches/policies, the SA Framework 1 has been matched with policy criteria questions and includes a generic scoring system for the appraisal. The following changes were made to the SA Framework 1 based on the consultation comments received on the Scoping Report and recommendations by the SA group:-

- SA objective 5: health and well-being has been amended to include an additional question relating to accessible blue-green infrastructure to reflect the consultation comments received by Natural England.
- SA objective 10: energy and climate change has amended an existing question to refer to energy efficiency of historic buildings to reflect the consultation comments received by Historic England.
- SA objective 11: pollution and air quality has replaced the word “increase” in the question to read “Will it decrease levels of air, noise and other types of pollution?” due to recommendation by the SA group to assist with the SA scoring.
- SA objective 13: natural environment, biodiversity and blue-green infrastructure has updated the reference to “blue-green infrastructure networks”.
- SA objective 15: built and historic environment has been amended to include additional three questions relating to the better management of heritage assets and tackle heritage at risk, foster heritage-led regeneration and promote heritage based sustainable tourism to reflect the consultation comments received by Historic England.

3.14 The policy criteria questions are shown in **Table 3** and the generic scoring system is shown in **Table 4**. These criteria questions were used to assess the options for the preferred approach to the distribution of development including the proposed strategy and vision and the approach to housing and employment provision.

### **SA Framework 2 – Site criteria questions**

3.15 For the site allocations, the SA Framework 2 has been matched with site criteria questions and includes a matrix scoring system for the appraisal. The following changes were made to the SA Framework 2 based on the consultation comments received on the Scoping Report and recommendations by the SA group:-

- SA objective 1: housing has been amended to include an additional question relating to housing need to reflect the consultation comment received by The Crown Estate. The matrix scoring system has been amended to reflect the change.
- SA objective 1: housing has been amended to remove a question on the provision for gypsy, traveller and travelling showpeople due to recommendation by the SA group because the numbers in respect of traveller need were so low it was not viewed to be a strategic consideration. The matrix scoring system has been amended to reflect the change.
- SA objective 1: housing. The matrix scoring system has been amended to clarify the definition of strategic level of housing to reflect the consultation comments received by The Crown Estate.
- SA objective 2: employment and jobs. The matrix scoring system has been amended to clarify the definition of strategic level of jobs to reflect the consistent approach for SA objective 1. Housing.

- SA objective 2: economic structure and innovation. The matrix scoring system has been amended to clarify the definition of strategic level of employment to reflect the consistent approach for SA objective 1: housing and SA objective 2: employment and jobs.
- SA objective 2: employment and jobs has split a question regarding jobs for unemployed people to two separate questions relating to jobs and job opportunities for unemployed people due to recommendation by the SA group. In relation to the question relating to jobs, job generation assumptions can be based on the size of a site or information from a planning application and there is currently no information on whether the site would provide jobs for unemployed people.
- SA objective 3: economic structure and innovation has deleted a question regarding new high quality employment opportunities (e.g. centres of excellence) due to recommendation by the SA group because it was considered this would be covered at the planning application stage.
- SA objective 4: shopping centres has been amended to include two additional questions regarding whether the site is within 400 metres of a shopping centre and a loss of town centre use or mixed use in a shopping centre due to recommendation by the SA group for the purposes of assessing the site against the objective. The matrix scoring system has been amended to reflect the change.
- SA objective 5: health and well-being has amended an existing question to refer to recreation area or accessible blue-green infrastructure to reflect the consultation comments received by The Crown Estate. The matrix scoring system has been amended to reflect the change.
- SA objective 7: social inclusion has been amended to include an additional question regarding whether the site is located in or adjoining a deprived area due to recommendation by the SA group for the purposes of assessing the site against the objective. The matrix scoring system has been amended to reflect the change.
- SA objective 8: transport has combined two questions into a single question to cover whether the site is located in or adjoining the main built up area and has direct route(s) from the site to existing businesses and shopping centres due to recommendation by the SA group to assist with the scoring. The matrix scoring system has been amended to reflect the change.
- SA objective 10: energy and climate change has been amended to include three additional questions regarding buildings' ability to deal with future changes in climate, help people adapt to climate change and maintain or increase the provision of ecosystem services on which local people depend now and under future climates to reflect the consultation comments received by Hallam Land Management.
- SA objective 10: energy and climate change has been amended to include an additional question regarding energy efficiency of existing or historic buildings to reflect the consultation comments received by Historic England.



- SA objective 11: pollution and air quality has been amended to include one additional question regarding Nottingham Urban Area agglomeration zone due to recommendation by the SA group. It was considered the document “Air Quality Plan for tackling roadside nitrogen dioxide concentrations in Nottingham Urban Area” published in 2017 should be taken into account.
- SA objective 13: natural environment, biodiversity and blue-green infrastructure has amended an existing question to refer to biodiversity net gain requirements to reflect the Environment Act 2021.
- SA objective 16: national resources and waste management has amended an existing question to refer to mineral reserves which can be viably extracted to reflect the consultation comments received by Hallam Land Management. The matrix scoring system has been amended to reflect the change.

3.16 The site criteria questions are shown in **Table 3** and the matrix scoring system is shown in **Table 5**. These criteria questions were used to assess the site options for strategic site allocations in the Greater Nottingham Strategic Plan.

**Table 3: Criteria questions for SA Framework 1 and SA Framework 2**

<b>SA objectives</b>	<b>SA Framework 1 policy criteria questions</b>	<b>SA Framework 2 site criteria questions</b>
<p><b>1. Housing</b> To ensure that the housing stock meets the housing needs, including gypsies, travellers and travelling showpeople.</p>	<ul style="list-style-type: none"> <li>• Will it increase the range and affordability of housing for all social groups?</li> <li>• Will it provide sufficient pitches and plots for gypsies and travellers and travelling showpeople?</li> <li>• Will it reduce homelessness?</li> <li>• Will it reduce the number of unfit/vacant homes?</li> <li>• Will it provide the required infrastructure?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site allocated for housing?</li> <li>• Will it meet the housing need?</li> </ul>
<p><b>2. Employment and Jobs</b> To create employment opportunities.</p>	<ul style="list-style-type: none"> <li>• Will it improve the diversity and quality of jobs?</li> <li>• Will it reduce unemployment?</li> <li>• Will it improve rural productivity in terms of employment opportunities?</li> </ul>	<ul style="list-style-type: none"> <li>• Will the site provide jobs?</li> <li>• Will the site provide job opportunities for unemployed people?</li> <li>• Will the site provide new job opportunities in areas of deprivation?</li> </ul>

SA objectives	SA Framework 1 policy criteria questions	SA Framework 2 site criteria questions
<p><b>3. Economic Structure and Innovation</b> To provide the physical conditions for a modern economic structure including infrastructure to support the use of new technologies.</p>	<ul style="list-style-type: none"> <li>• Will it provide land and buildings of a type required by businesses?</li> <li>• Will it provide business/university clusters?</li> <li>• Will it create jobs in high knowledge sectors?</li> <li>• Will it encourage graduates to live and work within the plan area?</li> <li>• Will it provide the required infrastructure?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site allocated for employment, retail or mixed use?</li> <li>• Is the site allocated for specific employment uses e.g. office-based?</li> <li>• Will the site involve the loss of employment, retail or mixed use land?</li> <li>• Is the proposal for new educational buildings?</li> <li>• Is the site allocated for mixed live-work units?</li> </ul>
<p><b>4. Shopping Centres</b> Increase the vitality and viability of existing shopping centres.</p>	<ul style="list-style-type: none"> <li>• Will it encourage the vitality of the city centre, town centre, district centre or local centre?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site allocated for town centre uses or mixed use in the shopping centre?</li> <li>• Is the site within 400 metres of a shopping centre e.g. city centre, district centre or local centre?</li> <li>• Will the site result in a loss of town centre use or mixed use in a shopping centre?</li> </ul>
<p><b>5. Health and Well-Being</b> To improve health and well-being and reduce health inequalities.</p>	<ul style="list-style-type: none"> <li>• Will it reduce health inequalities?</li> <li>• Will it improve access to health services?</li> <li>• Will it increase the opportunities for recreational physical activity?</li> <li>• Will it improve access to accessible blue-green infrastructure?</li> <li>• Will it provide new open space or improve the quality of existing open space?</li> <li>• Will it improve access to local food growing opportunities?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site within 30 minutes travel time of a health facility?</li> <li>• Is the site within 400 metres walking distance of a recreational area or accessible blue-green infrastructure e.g. country parks, open spaces, playing fields, allotments, watercourses?</li> <li>• Will the site result in a loss of recreational area or accessible blue-green infrastructure e.g. country parks, open spaces, playing fields, allotments, watercourses?</li> </ul>

<b>SA objectives</b>	<b>SA Framework 1 policy criteria questions</b>	<b>SA Framework 2 site criteria questions</b>
<p><b>6. Community Safety</b> To improve community safety, reduce crime and the fear of crime.</p>	<ul style="list-style-type: none"> <li>• Will it reduce crime and the fear of crime?</li> <li>• Will it contribute to a safe secure built environment?</li> </ul>	<ul style="list-style-type: none"> <li>• Will the site be designed to contribute to a safe secure built environment through designing out crime?</li> </ul>
<p><b>7. Social Inclusion</b> To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.</p>	<ul style="list-style-type: none"> <li>• Will it protect and enhance existing cultural assets?</li> <li>• Will it improve access to, encourage engagement with and residents' satisfaction in community activities?</li> <li>• Will it increase the number of facilities e.g. shops, community centres?</li> <li>• Will it provide for the educational needs?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site within 400 metres walking distance of community facilities e.g. post office, community centres, leisure centres, libraries, schools etc.?</li> <li>• Will the site result in a loss of a community facility?</li> <li>• Is the site located in or adjoining a deprived area?</li> </ul>
<p><b>8. Transport</b> To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.</p>	<ul style="list-style-type: none"> <li>• Will it use and enhance existing transport infrastructure?</li> <li>• Will it help to develop a transport network that minimises the impact on the environment?</li> <li>• Will it reduce journeys undertaken by private car by encouraging alternative modes of transport?</li> <li>• Will it increase accessibility to services and facilities?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site accessible by public transport?</li> <li>• Is the site located in or adjoining the main built up area and has direct route(s) from the site to existing businesses and shopping centres?</li> <li>• Is the site within 30 minutes public transport time of community facilities, schools, retail centres and employment areas?</li> </ul>
<p><b>9. Brownfield Land</b> To make efficient use of previously developed land or 'brownfield' land and recognise biodiversity value where appropriate.</p>	<ul style="list-style-type: none"> <li>• Will it make efficient use of brownfield land?</li> <li>• Will the development minimise the impact on the biodiversity interests of the site?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site a brownfield site?</li> </ul>

<b>SA objectives</b>	<b>SA Framework 1 policy criteria questions</b>	<b>SA Framework 2 site criteria questions</b>
<p><b>10. Energy and Climate Change</b> To minimise energy usage and to develop low carbon energy resources and encourage nature-based solutions to climate change.</p>	<ul style="list-style-type: none"> <li>• Will it result in additional energy use?</li> <li>• Will it improve energy efficiency of existing or historic buildings?</li> <li>• Will it support the generation and use of renewable energy?</li> <li>• Will it support the development of community energy systems?</li> <li>• Will it ensure that buildings are able to deal with future changes in climate?</li> <li>• Will it reduce greenhouse gas emissions or promote sequestration of carbon?</li> <li>• Will it increase the resilience of biodiversity to climate change?</li> <li>• Will it help people adapt to climate change?</li> <li>• Will it maintain or increase the provision of ecosystem services on which local people depend, including water, food, and materials, now and under future climates?</li> <li>• Will it lead to the displacement of emissions to another location?</li> </ul>	<ul style="list-style-type: none"> <li>• Will it improve energy efficiency of existing or historic buildings?</li> <li>• Will the site include provision of renewable technology?</li> <li>• Is the site for a specific renewable energy?</li> <li>• Is the site for the development of community energy systems?</li> <li>• Will the site ensure that buildings are able to deal with future changes in climate?</li> <li>• Will the site help people adapt to climate change?</li> <li>• Will the site maintain or increase the provision of ecosystem services on which local people depend, including water, food, and materials, now and under future climates?</li> </ul>
<p><b>11. Pollution and Air Quality</b> To manage air quality and minimise the risk posed by air, noise and other types of pollution.</p>	<ul style="list-style-type: none"> <li>• Will it decrease levels of air, noise and other types of pollution?</li> </ul>	<ul style="list-style-type: none"> <li>• Is site within the Nottingham Urban Area agglomeration zone?</li> <li>• Will the site cause additional harm to an existing Air Quality Management Area?</li> <li>• Is it likely to create a new Air Quality Management Area?</li> </ul>

<b>SA objectives</b>	<b>SA Framework 1 policy criteria questions</b>	<b>SA Framework 2 site criteria questions</b>
<p><b>12. Flooding and Water Quality</b> To minimise the risk of flooding and to conserve and improve water quality.</p>	<ul style="list-style-type: none"> <li>• Will it minimise or mitigate flood risk?</li> <li>• Will it reduce existing levels of flood risk?</li> <li>• Will it improve water quality?</li> <li>• Will it conserve water?</li> <li>• Will it improve or help to promote water efficiency?</li> <li>• Will it cause a deterioration of Water Framework Directive (WFD) status or potential of onsite watercourses?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site within or adjacent EA Flood Zone:- <ul style="list-style-type: none"> <li>- 1 (Low Probability);</li> <li>- 2 (Medium Probability);</li> <li>- 3a (High Probability); or</li> <li>- 3b (The Functional Floodplain)?</li> </ul> </li> <li>• Will it deteriorate river habitat in-stream and the riparian zone adjacent floodplain habitats?</li> <li>• Will the site cause any harm to the Source Protection Zone or the water environment?</li> <li>• Can surface water run-off be appropriately managed without increasing flood risk elsewhere?</li> </ul>
<p><b>13. Natural Environment, Biodiversity and Blue-Green Infrastructure</b> To increase biodiversity levels and protect and enhance blue-green infrastructure and the natural environment.</p>	<ul style="list-style-type: none"> <li>• Will it help protect and improve biodiversity and avoid harm to protected species?</li> <li>• Will it allow for biodiversity net gains?</li> <li>• Will it conserve and enhance the geological environment?</li> <li>• Will it maintain and enhance woodland cover and management?</li> <li>• Will it provide new open space or green space?</li> <li>• Will it improve the quality of existing open space?</li> <li>• Will it encourage and protect or improve blue-green infrastructure networks?</li> </ul>	<ul style="list-style-type: none"> <li>• Will it meet the biodiversity net gain requirements?</li> <li>• Will it result in a loss of all or part of or impact on a designated site of nature conservation interest?</li> <li>• Is the site adjacent to a designated site of nature conservation interest?</li> <li>• Will it involve the loss of existing habitats or trees/hedgerows/woodland or loss of connectivity?</li> <li>• Will the site include the provision of on-site or off-site open space?</li> <li>• Will the site involve the loss of existing open space?</li> <li>• Will the site improve the underused or undervalued open space?</li> </ul>

<b>SA objectives</b>	<b>SA Framework 1 policy criteria questions</b>	<b>SA Framework 2 site criteria questions</b>
<p><b>14. Landscape</b> To protect and enhance the landscape character.</p>	<ul style="list-style-type: none"> <li>• Does it respect or preserve identified landscape character?</li> <li>• Does it have a positive impact on visual amenity?</li> </ul>	<ul style="list-style-type: none"> <li>• Will it have an adverse impact on local landscape character?</li> <li>• Will it conserve, enhance or restore the features and characteristics of the landscape in the present form?</li> <li>• Will it create a new landscape character?</li> </ul>
<p><b>15. Built and Historic Environment</b> To protect and enhance the townscape character and the place through good design. To conserve designated and non-designated heritage assets and their setting and provide better opportunities for people to enjoy culture and heritage.</p>	<ul style="list-style-type: none"> <li>• Will it respect, maintain and strengthen the local character and distinctiveness of the townscape or settlement character?</li> <li>• Will it conserve and enhance designated and non-designated heritage assets and their setting?</li> <li>• Will it provide better opportunities for people to access and understand local heritage and to participate in cultural activities?</li> <li>• Will it protect or improve access and enjoyment of the historic environment?</li> <li>• Will it contribute to the better management of heritage assets and tackle heritage at risk?</li> <li>• Will it foster heritage-led regeneration?</li> <li>• Will it promote heritage based sustainable tourism?</li> </ul>	<ul style="list-style-type: none"> <li>• Will it result in development that is sympathetic to its surrounding in terms of design, layout and scale?</li> <li>• Will it result in a loss of or harm to a designated or non-designated heritage asset(s) or its setting?</li> <li>• Will it harm the significance of designated or non-designated heritage asset(s) or its setting?</li> <li>• Will it enhance or better reveal the significance of the heritage asset?</li> <li>• Will it promote heritage based tourism or heritage led regeneration?</li> <li>• Will it lead to the adaptive reuse of a heritage asset?</li> </ul>

SA objectives	SA Framework 1 policy criteria questions	SA Framework 2 site criteria questions
<b>16. Natural Resources and Waste Management</b> To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.	<ul style="list-style-type: none"> <li>• Will it lead to reduced consumption of raw materials?</li> <li>• Will it promote the use of sustainable design, materials and construction techniques?</li> <li>• Will it result in additional waste?</li> <li>• Will it reduce hazardous waste?</li> <li>• Will it protect the best and most versatile (BMV) agricultural land?</li> <li>• Will it prevent the loss of greenfield land to development?</li> </ul>	<ul style="list-style-type: none"> <li>• Is the site on high grade agricultural land:-               <ul style="list-style-type: none"> <li>- Grade 1 (excellent)</li> <li>- Grade 2 (very good)</li> <li>- Grade 3a (good)</li> <li>- Grade 3b (moderate)</li> <li>- Grade 4 (poor)</li> <li>- Grade 5 (very poor)?</li> </ul> </li> <li>• Will it lead to a loss of best and most versatile (BMV) agricultural land (agricultural soil grades 1, 2 and 3a)?</li> <li>• Will the site reduce household and commercial waste per head?</li> <li>• Will it sterilise mineral reserves which can be viably extracted?</li> </ul>

Footnote for SA objective 15 Built and Historic Environment: Designated assets include Conservation Areas, Listed Buildings, Scheduled Monuments, Historic Parks and Gardens. Non-designated assets include locally listed buildings and unknown archaeology.

3.17 When doing an appraisal a score was given to each SA objective to indicate whether the effect was likely to be positive, negative, uncertain or no impact. The score includes a colour coding system which should help to provide a visual summary of the overall results against the SA objectives.

3.18 **Table 4** provides the generic scoring system for the SA Framework 1. **Table 5** provides the SA matrix scoring system for the SA Framework 2.

**Table 4: SA generic scoring system for the SA Framework 1**

Symbol	Description
++	<b>Major positive</b> The policy would have a significant positive impact on one or more of the policy criteria questions or a minor positive impact on a significant number of the questions.
+	<b>Minor positive</b> The policy would have a minor positive impact on at least one of the policy criteria questions.
? or 0	<b>Uncertain (?) or no impact (0)</b> Uncertain effect or the policy has no implications for the objective.
-	<b>Minor negative</b> The policy would have a minor negative impact on at least one of the policy criteria questions.

Symbol	Description
--	<b>Major negative</b> The policy would have a significant negative impact on one or more of the policy criteria questions or a minor negative impact on a significant number of the questions.



**Table 5: SA matrix scoring system for the SA Framework 2**

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<p><b>1. Housing</b> To ensure that the housing stock meets the housing needs, including gypsies, travellers and travelling showpeople.</p>	<p>Is the site allocated for housing?  Will it meet the housing need?</p>	<p>Single site provides a strategic level of 500+ houses in and adjoining the built up area or key settlement  Provides housing which makes a significant contribution or fully meets the housing need</p>	<p>Site provides a strategic level of up to 500 houses in conjunction with one or more smaller sites in and adjoining the built up area or key settlement  Provides housing which contributes to meeting housing needs</p>	<p>Uncertain  or  No impact as the site is not currently used for housing and is proposed solely for employment development</p>		<p>Results in the loss of a strategic level of housing</p>

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>2. Employment and Jobs</b> To create employment opportunities.	Will the site provide jobs?  Will the site provide job opportunities for unemployed people?  Will the site provide new job opportunities in areas of deprivation?	Provides a strategic level of jobs (500+) in and adjoining the built up area or key settlement  Provides new job opportunities in areas of deprivation	Provides a strategic level of jobs (up to 500) in conjunction with one or more smaller sites in and adjoining the built up area or key settlement  Provides local labour agreements on projects (including jobs in construction industry)	Uncertain  or  No impact as the site is not currently used for employment, retail or mixed use and is proposed solely for housing development	Results in the loss of jobs on a partially occupied site	Results in the loss of a strategic level of jobs  Results in the loss of jobs on a fully occupied site

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<p><b>3. Economic Structure and Innovation</b> To provide the physical conditions for a modern economic structure including infrastructure to support the use of new technologies.</p>	<p>Is the site allocated for employment, retail or mixed use?</p> <p>Is the site allocated for specific employment uses e.g. office-based?</p> <p>Will the site involve the loss of employment, retail or mixed use land?</p> <p>Is the site for new educational buildings?</p> <p>Is the site allocated for mixed live-work units?</p>	<p>Single site provides a strategic level of employment on 5+ ha or more or 20,000+ sq. m or more in and adjoining the built up area or key settlement</p>	<p>Site provides a strategic level of employment covering 5 ha or more or 20,000 sq. m or more in conjunction with one or more smaller sites in and adjoining the built up area or key settlement</p> <p>Provides opportunity for training and / or high knowledge sectors (i.e. office based)</p> <p>Provides live-work units</p>	<p>Uncertain</p> <p>or</p> <p>No impact as the site is not currently used for employment, retail or mixed use and is proposed solely for housing development</p> <p>Assumes all housing sites make appropriate education provision</p>	<p>Results in the loss of part of land for employment, retail or mixed use</p>	<p>Results in the loss of a strategic level of employment</p> <p>Results in the loss of land for employment, retail or mixed use</p> <p>Results in the loss of live-work units</p>

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>4. Shopping Centres</b> Increase the vitality and viability of existing shopping centres.	Is the site allocated for town centre uses or mixed use in the shopping centre?  Is the site within 400 metres of a shopping centre e.g. city centre, district centre or local centre?  Will the site result in a loss of town centre use or mixed use in a shopping centre?	Provides new town centre uses or mixed use in the existing centre  Within 400 metres walking distance of shopping centre	Provides new mixed use (including non-town centre uses) in the existing centre  Access to shopping centre within 30 minutes travel time by public transport, walking or cycling	Uncertain  or  No impact on the vitality and viability of the existing centre	Results in the loss of mixed use (including non-town centre uses) in the existing centre	Results in the loss of town centre uses in the existing centre

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>5. Health and Well-Being</b> To improve health and well-being and reduce health inequalities.	<p>Is the site within 30 minutes travel time of a health facility?</p> <p>Is the site within 400 metres walking distance of a recreational area or accessible blue-green infrastructure e.g. country parks, open spaces, playing fields, allotments, watercourses?</p> <p>Will the site result in a loss of recreational area or accessible blue-green infrastructure e.g. country parks, open spaces, playing fields, allotments, watercourses?</p>	Within 400 metres walking distance of health facilities and recreational area or accessible blue-green infrastructure	<p>Access to health facilities within 30 minutes travel time by public transport, walking or cycling</p> <p>Within 400 metres walking distance of recreational area or accessible blue-green infrastructure</p>	<p>Uncertain</p> <p>or</p> <p>No impact</p>		<p>Access to health facilities not within 30 minutes travel time by public transport, walking or cycling</p> <p>Results in the loss of recreational area or accessible blue-green infrastructure</p>

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>6. Community Safety</b> To improve community safety, reduce crime and the fear of crime.	Will the site be designed to contribute to a safe secure built environment through designing out crime?			Uncertain as the impact of development upon crime is dependent upon design and a series of secondary factors not related to site allocation		
<b>7. Social Inclusion</b> To promote and support the development and growth of social capital and to improve social inclusion and to close the gap between the most deprived areas within the plan area.	Is the site within 400 metres walking distance of community facilities e.g. post office, community centres, leisure centres, libraries, schools etc.?  Will the site result in a loss of a community facility?  Is the site located in or adjoining a deprived area?	Within 400 metres walking distance of at least two community facilities  Provides new community facilities on site	Access to community facilities within 30 minutes travel time by public transport, walking or cycling	Uncertain  or  No impact		Access to community facilities not within 30 minutes travel time by public transport, walking or cycling  Results in the loss of existing community facilities

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>8. Transport</b> To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to improve travel choice and accessibility.	Is the site accessible by public transport?  Is the site located in or adjoining the main built up area and has direct route(s) from the site to existing businesses and shopping centres?  Is the site within 30 minutes public transport time of community facilities, schools, retail centres and employment areas?	Located within or adjoining the main built up area with existing transport infrastructure and has good direct route(s) to existing businesses and shopping centres  Within 400 metres walking distance to a bus/rail/tram stop and / or designated cycle route	Between 400 and 800 metres walking distance to a bus/rail/tram stop and / or designated cycle route.	Uncertain  or  No impact  Assumes site will not affect the continuity of Rights of Way		Not within 800 metres walking distance to a bus/rail/tram stop and / or designated cycle route  Site is not accessible by public transport

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>9. Brownfield Land</b> To make efficient use of previously developed land or 'brownfield' land and recognise biodiversity value where appropriate.	Is the site a brownfield site?	Site is on previously developed land or brownfield land within or adjoining the main built up area or key settlement	Site is on predominantly previously developed land or brownfield land within or adjoining the main built up area or key settlement  Site is on previously developed land or brownfield land and not adjoining the main built up area or key settlement	Uncertain  or  No impact  [Note biodiversity value may not be known]	Site is on predominantly greenfield land	Site is on greenfield land



SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>10. Energy and Climate Change</b> To minimise energy usage and to develop low carbon energy resources and encourage nature-based solutions to climate change.	<p>Will it improve energy efficiency of existing or historic buildings?</p> <p>Will the site include provision of renewable technology?</p> <p>Is the site for a specific renewable energy?</p> <p>Is the site for the development of community energy systems?</p> <p>Will the site ensure that buildings are able to deal with future changes in climate?</p> <p>Will the site help people adapt to climate change?</p> <p>Will the site maintain or increase the provision of ecosystem services on which local people depend, including water, food, and materials, now and under future climates?</p>			Uncertain as the impact of development is dependent upon opportunities for either renewable energy provision or energy efficiency measures or nature-based solutions		

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<p><b>11. Pollution and Air Quality</b> To manage air quality and minimise the risk posed by air, noise and other types of pollution.</p>	<p>Is site within the Nottingham Urban Area agglomeration zone?</p> <p>Will the site cause additional harm to an existing Air Quality Management Area?</p> <p>Is it likely to create a new Air Quality Management Area?</p>			<p>Uncertain</p> <p>or</p> <p>No impact as the site will not impinge on an existing Air Quality Management Area or does not fall within Nottingham Urban Area agglomeration zone</p>	<p>Site will impinge on an existing Air Quality Management Area or Nottingham Urban Area agglomeration zone</p>	<p>Site falls within an existing Air Quality Management Area or Nottingham Urban Area agglomeration zone</p> <p>Site is likely to impact an area of poor air quality (and creating an Air Quality Management Area)</p>

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<p><b>12. Flooding and Water Quality</b> To minimise the risk of flooding and to conserve and improve water quality.</p>	<p>Is the site within or adjacent EA Flood Zone:- - 1 (Low Probability); - 2 (Medium Probability); - 3a (High Probability); or - 3b (The Functional Floodplain)?</p> <p>Will it deteriorate river habitat in-stream and the riparian zone adjacent floodplain habitats?</p> <p>Will the site cause any harm to the Source Protection Zone or the water environment?</p> <p>Can surface water run-off be appropriately managed without increasing flood risk elsewhere?</p>	<p>Site located within EA Flood Zone 1</p>		<p>Site within area likely to be impacted as a result of scheduled flood prevention infrastructure</p> <p>Within area of very low risk of surface water run-off</p> <p>Source Protection Zone not relevant for housing sites</p> <p>Employment sites may lead to harm to Source Protection Zone</p>	<p>Part of site located within EA Flood Zone 2 or 3</p> <p>Within area of low to medium risk of surface water run-off</p>	<p>Majority of site or whole site located within EA Flood Zone 2 or 3</p> <p>Within area of high risk of surface water run-off</p>

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<p><b>13. Natural Environment, Biodiversity and Blue-Green Infrastructure</b> To increase biodiversity levels and protect and enhance blue-green infrastructure and the natural environment.</p>	<p>Will it meet the biodiversity net gain requirements?</p> <p>Will it result in a loss of all or part of or impact on a designated site of nature conservation interest?</p> <p>Is the site adjacent to a designated site of nature conservation interest?</p> <p>Will it involve the loss of existing habitats or trees/hedgerows/woodland or loss of connectivity?</p> <p>Will the site include the provision of on-site or off-site open space?</p> <p>Will the site involve the loss of existing open space?</p> <p>Will the site improve the underused or undervalued open space?</p>		<p>Improves underused or undervalued open space</p> <p>Provide 10% open space on existing brownfield land</p>	<p>Uncertain</p> <p>or</p> <p>No impact</p> <p>It is expected that a site would create at least 10% biodiversity net gain</p>	<p>Site adjacent open space, biodiversity or designated site of nature conservation interest</p> <p>Results in the loss of hedgerows and trees</p>	<p>Results in partial or complete loss of open space, biodiversity, existing habitats, Tree Preservation Orders, woodland or designated site of nature conservation interest</p>

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<b>14. Landscape</b> To protect and enhance the landscape character.	Will it have an adverse impact on local landscape character?  Will it conserve, enhance or restore the features and characteristics of the landscape in the present form?  Will it create a new landscape character?		Would conserve, enhance or restore the features and characteristics of the landscape in the present form	Uncertain  or  No impact	Would not conserve, enhance or restore the features and characteristics of the landscape in the present form	Would have an adverse impact on local landscape character

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<p><b>15. Built and Historic Environment</b> To protect and enhance the townscape character and enhancing the place through good design. To conserve designated and non-designated heritage assets and their setting and provide better opportunities for people to enjoy culture and heritage.</p>	<p>Will it result in development that is sympathetic to its surrounding in terms of design, layout and scale?</p> <p>Will it result in a loss of or harm the significance of designated or non-designated heritage asset(s) or its setting?</p> <p>Will it enhance or better reveal the significance of the heritage asset?</p> <p>Will it promote heritage based tourism or heritage led regeneration?</p> <p>Will it lead to the adaptive reuse of a heritage asset?</p>	<p>Site promotes major opportunity to enhance or better reveal the significance of a heritage asset including its setting</p>	<p>Would conserve, enhance or restore the features and characteristics of the townscape in the present form</p> <p>Site promotes opportunity to enhance or better reveal the significance of a heritage asset including its setting</p> <p>Provides opportunities for heritage based tourism or heritage led regeneration</p>	<p>Uncertain</p> <p>or</p> <p>No impact as no heritage assets or their setting are likely to be affected</p>	<p>Would not conserve, enhance or restore the features and characteristics of the townscape in the present form</p> <p>The setting and significance of designated heritage assets may be harmed by the site. There may be opportunities for mitigation</p> <p>The setting and significance of non-designated heritage assets may be harmed by the site</p>	<p>Would have an adverse impact on local townscape character</p> <p>The setting and significance of designated heritage assets will be harmed by the site. There are no opportunities for mitigation</p> <p>Results in the loss of opportunities for heritage based tourism or heritage led regeneration</p>

SA objectives	Site criteria questions	Major positive ++	Minor positive +	Uncertain (?) or No impact (0)	Minor negative -	Major negative --
<p><b>16. Natural Resources and Waste Management</b> To prudently manage the natural resources of the area including soils, safeguarding minerals and waste.</p>	<p>Is the site on high grade agricultural land:-  - Grade 1 (excellent)  - Grade 2 (very good)  - Grade 3a (good)  - Grade 3b (moderate)  - Grade 4 (poor)  - Grade 5 (very poor)?</p> <p>Will it lead to a loss of best and most versatile (BMV) agricultural land (agricultural soil grades 1, 2 and 3a)?</p> <p>Will the site reduce household and commercial waste per head?</p> <p>Will it sterilise mineral reserves which can be viably extracted?</p>			<p>Uncertain  or  No impact as the site is not on best and most versatile land (agricultural soil grade 1, 2 or 3a) and on moderate, poor or very poor soil (agricultural soil grade 3b, 4 or 5)</p>	<p>All sites will result in increased household and commercial waste</p>	<p>Site is on best and most versatile land (agricultural soil grade 1, 2 or 3a)</p> <p>It would sterilise existing mineral resources which can be viably extracted</p>

## Section 4: Appraisals on options for the preferred approach (Stage B2)

- 4.1 This section covers the scoping of reasonable alternatives for the preferred approach to the distribution of development including the proposed strategy and vision and the approach to housing and employment provision and summarises the findings of the appraisals on the reasonable alternatives.
- 4.2 **Table 1** in section 2 of this report shows Article 5 (1) of the SEA Directive requirements which this section addresses, i.e. (h) an outline of the reasons for selecting the alternatives dealt with, and a description of how the assessment was undertaken including any difficulties (such as technical deficiencies or lack of know-how) encountered in compiling the required information; (f) the key likely significant effects on the environment, including on issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors; and (g) the measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme.
- 4.3 The role of the Sustainability Appraisal is to assist decision making in choosing option(s) by highlighting the sustainability implications of each. The appraisal on the reasonable alternative options should be a continual process, starting from the options put forward at the beginning all the way through to the options being worked into the draft version of Greater Nottingham Strategic Plan. Certain options may (or may not) come out of the SA process as favourable but cannot be taken forward for other reasons.

### Selecting the reasonable alternatives for the preferred approach

- 4.4 The SA group had undertaken an exercise to scope the potential options and alternative approaches for the Greater Nottingham Strategic Plan based on a review of the existing Core Strategies and the issues raised as part of the Greater Nottingham Growth Options consultation undertaken in 2020 and 2021. Where appropriate, each policy approach includes up to four options. For some of them there may be different options that do not reflect the list below:-
- Include no policy in the Greater Nottingham Strategic Plan;
  - Continue with existing Core Strategy approach in the Greater Nottingham Strategic Plan;
  - Continue with existing Core Strategy approach with amendments in the Greater Nottingham Strategic Plan; and
  - Use alternative approach.
- 4.5 The SA group considered a list of potential options for each of the following policy topics which include:-



- Vision and spatial objectives;
- Spatial strategy;
- Housing distribution; and
- Employment provision and economic development.

4.6 **Appendix D** provides the scoping exercise of the potential options for each policy topic. The appendix sets out which options were considered for appraisal and which were not. The options that did not need further appraisal were mainly because the options were the requirements of the National Planning Policy Framework 2021 and therefore they did not need to be appraised. Some of the options that did not need further appraisal were employment related including employment land and office space, driving innovation and supporting business growth, safeguarding employment land and rural diversification.

4.7 The potential options considered for appraisals include:-

- Options for housing requirement;
- Options for growth strategy;
- Options for housing distribution; and
- Options for office development.

### **Undertaking the appraisals on the reasonable alternatives**

4.8 The SA group undertook draft appraisals on the options. Each option was assessed against each SA objective which include policy criteria questions set out in the SA Framework 1 (see **Table 3**). The SA score against each SA objective was given to indicate whether the effect is likely to be positive, negative, uncertain or no impact (see **Table 4**).

4.9 The SA group sought input on the draft appraisals on some of the options from specialist officers in various teams within the participating councils and the three statutory consultation bodies. Amendments were made to the appraisals accordingly based on informal comments received.

4.10 **Appendix D** provides the final appraisals.

### **Difficulties encountered in undertaking the appraisals**

4.11 There were difficulties in obtaining input from specialist officers in various teams within the participating councils and the three statutory consultation bodies on the initial appraisals undertaken by the SA group. Appendix D provides the list of consultees who have responded to the draft appraisals.

## Summary of the appraisals

4.12 The appraisals are summarised under each topic header which includes a list of options for appraisal, the summary table showing the SA score for each SA objective, a summary of the outcome for each appraisal and the outcome taken forward for policy approach in the Greater Nottingham Strategic Plan.

### Housing requirement

4.13 Three options were assessed regarding the housing requirement:-

- Option A = Use standard method as a minimum for housing requirement. (NB this is medium growth option and may require land release from the Green Belt).
- Option B = Reduce the amount of housing required to take account of the existing Green Belt and by considering other factors such as demographic trends and market signals. (NB this is low growth option and may not require releasing any land from the Green Belt).
- Option C = Increase the amount of housing required by using standard method as a minimum for housing requirement plus additional buffer and by considering other factors such as future demographic trends and market signals. (NB this is high growth option and may require land release from the Green Belt).

**Table 6: Appraisal outcomes for housing requirement**

	Option A: Standard method	Option B: Reduced housing	Option C: Increased housing
1. Housing	++	+	++
2. Employment and jobs	?	?	?
3. Economic structure and innovation	?	?	?
4. Shopping centres	?	?	?
5. Health and well-being	?	?	?
6. Community safety	0	0	0
7. Social inclusion	0	0	0
8. Transport	?	?	?
9. Brownfield land	?	?	?
10. Energy and climate change	?	?	?
11. Pollution and air quality	?	?	?
12. Flooding and water quality	?	?	?
13. Natural environment, biodiversity and blue-green infrastructure	?	?	?
14. Landscape	?	?	?
15. Built and historic environment	?	?	?

	Option A: Standard method	Option B: Reduced housing	Option C: Increased housing
16. Natural resources and waste management	?	?	?

- 4.14 The options of having a standard method (option A) or an increased amount of housing required (option C) have been assessed as having a major positive effect against the housing objective because it is considered that either option would meet the identified housing need. For all options, there is some uncertainty with regards to employment and jobs, economic structure and innovation, shopping centres, health and well-being, transport, brownfield land, energy and climate change, pollution and air quality, flooding and water quality, natural environment, biodiversity and blue-green infrastructure, landscape, built and historic environment and natural resources and waste management which are dependent on where new housing would be provided.
- 4.15 For the Greater Nottingham Strategic Plan it has been decided there is no reason to depart from the standard method so this is the starting point for determining housing need in the Greater Nottingham, though it is considered some adjustments to the need are justified in determining the housing provision for the Greater Nottingham Strategic Plan. Further details are provided in the Preferred Approach Housing Background Paper (2022).

### Growth strategy

- 4.16 Four options were assessed regarding the growth strategy:-
- Option A = Retain the scope of the policy established under Policy 2 of the Aligned Core Strategies and Policy 3 of Rushcliffe Core Strategy which focuses development within and adjoining the Nottingham main built up area with emphasis on re-using previously developed land and increasing building densities.
  - Option B = Focus on expanding existing settlements or developing new settlements within or beyond the Green Belt.
  - Option C = Prioritise new development that can protect and enhance the strategic river corridors, canal corridors, the Greenwood Community Forest and urban fringe areas, and/or prioritise other blue-green Infrastructure assets.
  - Option D = Focus on location of new development with regard to existing and proposed transport infrastructure.

**Table 7: Appraisal outcomes for growth strategy**

	Option A: Main built up area	Option B: Expanding settlement	Option C: Blue- green inf.	Option D: Transport inf.
1. Housing	++	+	+	++
2. Employment and jobs	+	+	+	+
3. Economic structure and innovation	++	+	+	++
4. Shopping centres	+	+	?	?
5. Health and well-being	?	?	+	?
6. Community safety	?	?	?	?
7. Social inclusion	?	?	?	?
8. Transport	++	+	+	++
9. Brownfield land	++	?	?	?
10. Energy and climate change	+	?	?	+
11. Pollution and air quality	?	?	?	?
12. Flooding and water quality	?	?	++	?
13. Natural environment, biodiversity and blue-green infrastructure	?	?	++	?
14. Landscape	?	?	?	?
15. Built and historic environment	?	?	?	?
16. Natural resources and waste management	?	?	?	?

- 4.17 The option of new housing and economic development within and adjoining the Nottingham main built up area (option A) or new housing and economic development having regard to existing and proposed transport infrastructure (option D) has been assessed as having a major positive effect against the housing, economic structure and innovation and transport objectives because the location of new housing and employment development would be within and adjoining the main built up area and would have regard to existing and proposed transport infrastructure, particularly public transport, which should help to minimise the impact on the environment and also to provide access to services and facilities. Similarly the other options score a minor positive effect against the housing, economic structure and innovation, transport and energy and climate change objectives.
- 4.18 Option A, which focuses new development within and adjoining the Nottingham main built up area with emphasis on re-using previously developed land and increasing building densities, scores a major positive effect against the brownfield land objective because this would encourage re-use of previously developed land. For the other options there is some uncertainty because it depends on the locations of new development and it does not mean all new development would be developed on greenfield land.
- 4.19 Option C, which prioritises new development that can protect and enhance the strategic river corridors, canal corridors, the Greenwood Community Forest and urban fringe areas, and/or prioritises other blue-green

Infrastructure assets, scores a major positive effect against the flooding and water quality and natural environment, biodiversity and blue-green infrastructure objectives because new development would protect and enhance the strategic river corridors, canal corridors and prioritise other blue-green infrastructure assets. For the other options there is some uncertainty because it depends on the locations and proposals of new development.

- 4.20 For all options, including option B which focuses on expanding existing settlements or developing new settlements within or beyond the Green Belt, there is uncertainty with regards to social inclusion, pollution and air quality, landscape, built and historic environment and natural resources and waste management as the effect depends on the locations and proposals of new development.
- 4.21 For the Greater Nottingham Strategic Plan a proposed planning strategy has been included in the Preferred Approach. The proposed strategy ensures sustainable development opportunities are maximised to enhance and incorporate the blue and green infrastructure network. It also promotes development firstly within the main built up area of Nottingham and to a lesser extent adjoining it. New development adjoining Hucknall or in or adjoining Key Settlements must be of a scale and character that support these as sustainable locations for growth. A '20-minute neighbourhood' approach will also be implemented and the economic development of key sites will be maximised. In addition a proposed strategy on housing provision has been included in the Preferred Approach which sets out where new housing will be provided across the Strategic Plan area.

#### Housing distribution

- 4.22 Three options were assessed regarding the housing distribution:-
- Option A = Nottingham City to meet their own housing need (as determined by the Government's standard method) including the 35% uplift (applied for those urban local authorities in the top 20 cities and urban centres list).
  - Option B = Nottingham City's unmet need split and included within Broxtowe, Gedling and Rushcliffe's housing targets.
  - Option C = Nottingham City to meet as much of the 35% uplift as possible and any unmet need is not redistributed to Broxtowe, Gedling and Rushcliffe housing targets.
- 4.23 To assist with the appraisals on the above options, information on housing need and housing supply for each council was based on information in the Preferred Approach Housing Background Paper (2022) which states that Broxtowe and Rushcliffe Borough Councils have an excess of housing supply over need and Gedling Borough and Nottingham City Councils have shortfalls. The position in Gedling Borough will be rectified through new

allocations in the strategic Part 1 Local Plan and in the review of their Part 2 Local Plan leaving Nottingham City with a shortfall of 2,608 homes. Across the Strategic Plan area the current estimated housing supply exceeds the totality of housing need by 5,420 homes.

**Table 8: Appraisal outcomes for housing distribution**

	Option A: Nottingham City meet own need including 35% uplift	Option B: City unmet need within Broxtowe, Gedling and Rushcliffe	Option C: Nottingham City to meet as much of the 35% uplift as possible
1. Housing	++	++	+
2. Employment and jobs	-	?	?
3. Economic structure and innovation	-	?	-
4. Shopping centres	++	?	+
5. Health and well-being	-	?	?
6. Community safety	0	0	0
7. Social inclusion	?	?	?
8. Transport	++	?	++
9. Brownfield land	++	-	+
10. Energy and climate change	+	?	+
11. Pollution and air quality	?	?	?
12. Flooding and water quality	-	?	?
13. Natural environment, biodiversity and blue-green infrastructure	-	-	?
14. Landscape	?	?	?
15. Built and historic environment	-	?	?
16. Natural resources and waste management	-	-	-

4.24 The options of Nottingham City meeting their own housing need including the 35% uplift (option A) or meeting as much of the 35% uplift as possible and any unmet need is not redistributed to Broxtowe, Gedling and Rushcliffe housing targets (option C) have been assessed as having a major positive effect against the transport objective because the location of new development would have regard to existing transport infrastructure, particularly public transport, which should help to minimise the impact on the environment and also to provide access to services and facilities. Option A has been assessed as having a major positive against the housing, shopping centres and brownfield land objectives because the approach would encourage re-use of previously developed land for new housing development within the Nottingham City Centre area which is likely to increase demand and usage of Nottingham City centre. Option C means a lesser impact compared to option A. Option A has been assessed as having a minor negative effect against employment and jobs, economic structure and innovation, health and well-being, flooding and water quality, natural

environment, biodiversity and blue-green infrastructure, built and historic environment and natural resources and waste management because it could result in the development of existing employment sites and other sites used by businesses, open spaces and parks and in flood risk areas. It could also have some impact on built and historic environment.

- 4.25 Option B, which includes Nottingham City's unmet need included within Broxtowe, Gedling and Rushcliffe's housing targets, scores a minor negative for brownfield land, natural environment, biodiversity and blue-green infrastructure and natural resources and waste management because it may require more development on greenfield land and land release from the Green Belt particularly in Gedling to meet the increased housing required.
- 4.26 For the Greater Nottingham Strategic Plan it has been decided that Nottingham City Council will meet as much of the 35% uplift as possible and any unmet need will not be redistributed to Broxtowe, Gedling and Rushcliffe Borough Councils. This is due to the housing supply being limited by a lack of further sites as a result of Nottingham City's administrative boundaries. Further details are provided in the Preferred Approach Housing Background Paper (2022) and Preferred Approach Assessment of Housing Need and Capacity in Nottingham City (2022).

#### Office development

- 4.27 Four options were assessed regarding the office development:-
- Option A = Retain the scope of the policy established under existing Policy 4 of the Aligned Core Strategies and Policy 5 of Rushcliffe Core Strategy which focus office development in Nottingham City Centre including Regeneration Zones, Sustainable Urban Extensions, at Toton and at the Enterprise Zones.
  - Option B = Retain the scope of the policy established under existing Policy 4 of the Aligned Core Strategies and Policy 5 of Rushcliffe Core Strategy and amend policy to focus office development in Nottingham City Centre only.
  - Option C = Retain the scope of the policy established under existing Policy 4 of the Aligned Core Strategies and Policy 5 of Rushcliffe Core Strategy and amend policy to focus office development at Sustainable Urban Extensions only.
  - Option D = Retain the scope of the policy established under existing Policy 4 of the Aligned Core Strategies and Policy 5 of Rushcliffe Core Strategy and amend policy to focus office development at Toton only or at the Enterprise Zones only.

**Table 9: Appraisal outcomes for office development**

	Option A: All	Option B: City Centre only	Option C: SUEs only	Option D: Toton or EZ only
1. Housing	0	0	0	0
2. Employment and jobs	++	++	++	++
3. Economic structure and innovation	++	++	++	++
4. Shopping centres	+	++	?	?
5. Health and well-being	+	+	?	?
6. Community safety	0	0	0	0
7. Social inclusion	0	0	0	0
8. Transport	+	++	+	+
9. Brownfield land	+	++	?	?
10. Energy and climate change	?	?	?	?
11. Pollution and air quality	?	?	?	?
12. Flooding and water quality	?	?	?	?
13. Natural environment, biodiversity and blue-green infrastructure	?	0	?	?
14. Landscape	?	?	?	?
15. Built and historic environment	?	?	?	?
16. Natural resources and waste management	?	?	?	?

- 4.28 The options to retain the existing policy approach which focuses office development in Nottingham City Centre (option B), Sustainable Urban Extensions (option C), at Toton or at the Enterprise Zones (option D) or a combined approach including Regeneration Zones (option A) have been assessed as having a major positive effect against the employment and jobs and economic structure and innovation objectives because new office development in different locations throughout the plan area would provide land and buildings required by businesses, including business/university clusters and high knowledge sectors and the required infrastructure. As Nottingham has two universities, it could encourage graduates to live and work within the area. New office development would provide opportunities for new diversity and quality of jobs and reduce the unemployment figure, regardless of the locations of new office development.
- 4.29 Option B score a major positive effect against the shopping centres, transport and brownfield land objectives because it focusses on new office development, which would most likely to be on brownfield land, in Nottingham City Centre only which has good public transport network, it would reduce journeys undertaken by private car and provide good accessibility to services and facilities which would encourage the vitality of the city centre.



- 4.30 For all options there is some uncertainty with regards to energy and climate change, pollution and air quality, flooding and water quality, landscape, built and historic environment and natural resources and waste management objectives.
- 4.31 For the Greater Nottingham Strategic Plan a proposed planning strategy has been included in the Preferred Approach (see paragraph 4.26). In addition a proposed strategy for employment provision and economic development has been included in the Preferred Approach which sets out where new employment sectors including office development will be provided across the Strategic Plan area. Further details are provided in the Preferred Approach Employment Background Paper (2022).

## Section 5: Appraisals on the Greater Nottingham Strategic Plan Preferred Approach (Stages B3 and B4)

- 5.1 This section looks at the findings of the appraisals on the Greater Nottingham Strategic Plan Preferred Approach consultation document. The consultation document contains the following:-
- Vision of Greater Nottingham in 2028;
  - Objectives relating to housing and employment;
  - Strategy and settlement hierarchy;
  - Housing provision;
  - Employment provision and economic development; and
  - List of preferred sites to meet the housing and employment targets.
- 5.2 **Table 1** in section 2 of this report shows Article 5 (1) of the SEA Directive requirements which the first part of this section addresses, i.e. (a) an outline of the contents, main objectives of the plan or programme, and relationship with other relevant plans and programmes; and (e) the environmental protection objectives established at international, community or national level which are relevant to Greater Nottingham Strategic Plan and the way those objectives and any environmental considerations have been taken into account during its preparation. An appraisal is required on the proposed objectives relating to housing and employment.
- 5.3 **Table 1** also shows Article 5 (1) of the SEA Directive requirements which the second part of this section addresses, i.e. (f) the key likely significant effects on the environment, including on issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors; and (g) the measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme. Appraisals are required on the proposed strategy and settlement hierarchy, housing provision and employment provision and economic development.
- 5.4 The appraisals in relation to preferred sites to meet the housing and employment targets are covered in the following sections 6, 6A, 6B, 6C and 6D.

### Undertaking the appraisals on the preferred approach

- 5.5 The SA group undertook the appraisals on the proposed objectives, strategy and settlement hierarchy, housing provision and employment provision and economic development in the draft version of the Preferred Approach consultation document. With exception to the objectives, the strategy and settlement hierarchy, housing provision and employment provision and

economic development were assessed against each SA objective which include policy criteria questions set out in the SA Framework 1 (see **Table 3**). The SA score against each SA objective was given to indicate whether the effect is likely to be positive, negative, uncertain or no impact (see **Table 4**). A compatibility appraisal was carried out for the proposed objectives using compatibility symbols (see **Table 10**).

5.6 As outlined in paragraphs 4.8 and 4.9, consultee input has been considered as part of the assessment of the reasonable alternatives. However, there has not been input on the appraisal of the Preferred Approach consultation document. The Preferred Approach consultation seeks comments on the preferred approach which will provide the opportunity for the public and statutory consultation bodies to comment on the findings of the Sustainability Appraisal.

5.7 **Appendix D** provides the detailed appraisals.

### **Difficulties encountered in undertaking the appraisals**

5.8 There was an uncertainty regarding the locations and proposals of new development and the details of development which may be required. This made it difficult to assess against the SA Framework 1 such as SA objective 5 health and well-being, SA objective 7 social inclusion, SA objective 10 energy and climate change, objective 11 pollution and air quality, SA objective 12 flooding and water quality, SA objective 13 natural environment, biodiversity and blue-green infrastructure, SA objective 14 landscape, SA objective 15 built and historic environment and SA objective 16 natural resources and waste management.

5.9 It is assumed that the Greater Nottingham Strategic Plan will provide sufficient detail for these aspects to be assessed.

### **Proposed housing and employment objectives**

5.10 The compatibility appraisal was carried out on the draft objectives and the outcome of the appraisal provided recommendations which include:-

- Amend housing objective to include explicit reference to gypsies, travellers and travelling showpeople under different groups;
- Amend employment objective to include explicit reference to brownfield sites; and
- Need to include reference to close the gap between the most deprived areas within the plan area.

5.11 Minor changes were made to the objectives in relation to the reference to gypsies, travellers and travelling showpeople and brownfield sites. It is considered that the reference to most deprived areas was not necessary to include in the objectives as this will be incorporated in one of the other objectives in the Greater Nottingham Strategic Plan.

5.12 The outcome of the final compatibility appraisal on the two objectives relating to housing and employment is shown in **Table 11**.

**Table 10: Compatible key**

Symbol	Description
++	<b>Strongly compatible</b> This means that the SA objective and the Greater Nottingham Strategic Plan objective are strongly compatible.
+	<b>Compatible</b> This means that the SA objective and the Greater Nottingham Strategic Plan objective are compatible.
?	<b>Uncertain</b> This means that it is not known (or uncertain) on the relationship between the SA objective and Greater Nottingham Strategic Plan objective.
0	<b>No relationship</b> This means that there is no relationship (or no impact) between the SA objective and Greater Nottingham Strategic Plan objective.
-	<b>Incompatible</b> This means that the SA objective and the Greater Nottingham Strategic Plan objective are not compatible.

**Table 11: Appraisal outcome of the compatibility test**

	Housing objective	Employment objective
1. Housing	++	+
2. Employment and jobs	++	++
3. Economic structure and innovation	+	++
4. Shopping centres	+	+
5. Health and well-being	++	++
6. Community safety	+	0
7. Social inclusion	++	++
8. Transport	++	+
9. Brownfield land	++	++
10. Energy and climate change	+	+
11. Pollution and air quality	?	?
12. Flooding and water quality	?	?
13. Natural environment, biodiversity, blue-green infrastructure	0	0
14. Landscape	?	?
15. Built and historic environment	+	+
16. Natural resources and waste management	+	+

**Proposed planning strategy and settlement hierarchy, housing provision and employment provision and economic development**

5.13 The appraisals were carried out on the draft planning strategy and settlement hierarchy, housing provision and employment provision and economic development. The outcome of the appraisals is shown in **Table 12**.

5.14 The appraisal on planning strategy provided recommendations which includes references to gypsies and travellers and travelling showpeople, transport infrastructure and redevelopment on brownfield land. It is considered that the references to gypsies and travellers and travelling showpeople and transport infrastructure were not necessary to include as this will be incorporated in the other policies in the Greater Nottingham Strategic Plan. The reference to maximising brownfield opportunities is included within the housing objective and it is considered that the approach on housing and employment provision which concentrates development within the built up area would encourage the development of brownfield land.

**Table 12: Appraisal outcomes of the planning strategy and settlement hierarchy, housing provision and employment provision and economic development**

	Planning strategy	Housing provision	Employment provision
1. Housing	++	++	0
2. Employment and jobs	+	0	++
3. Economic structure and innovation	++	0	++
4. Shopping centres	+	0	0
5. Health and well-being	++	?	?
6. Community safety	+	0	0
7. Social inclusion	?	0	0
8. Transport	++	++	++
9. Brownfield land	++	+	+
10. Energy and climate change	+	?	?
11. Pollution and air quality	?	?	?
12. Flooding and water quality	+	?	?
13. Natural environment, biodiversity and blue-green infrastructure	++	?	?
14. Landscape	?	?	?
15. Built and historic environment	?	?	?
16. Natural resources and waste management	?	?	?

5.15 The preferred approach on planning strategy has been assessed as having a major positive effect against the housing, economic structure and innovation, health and wellbeing, transport, brownfield land and natural environmental, biodiversity and blue-green infrastructure because the preferred approach encourages housing growth which would meet the housing needs, involving the range and affordability of new housing for all social groups and economic growth including the location of economic development potential of key sites within the main built up area (Toton and the wider Broad Marsh area) and adjoining the main built up area (the former Ratcliffe on Soar power station) which they should make use of or have regard to existing (and possibly improved or new) transport infrastructure. Location of new development

growth within and adjoining the main built up area of Nottingham, adjacent to the Sub Regional Centre of Hucknall and Key Settlements would make use of or have regard to existing (and possibly improved or new) transport infrastructure, particularly public transport, which should help to minimise the impact on the environment and also to provide access to services and facilities. Reference is made to maximising opportunities to enhance the blue-green infrastructure network and incorporate into new development which would increase opportunities for recreational physical activity, improve access to accessible blue-green infrastructure and improve the quality of existing open space. The preferred approach refers to the 20-minute neighbourhood approach which includes diverse and affordable homes; good green spaces in the right places; local food production; keeping jobs and money local, community health and wellbeing facilities; and a place for all ages. There is some uncertainty with regards to social inclusion, landscape, built and historic environment and natural resources and waste management objectives which they are dependent on the form and layout of new development.

5.16 The preferred approach on the housing provision has been assessed as having a major positive effect against the housing and transport objectives for similar reason as the preferred approach on planning strategy. The preferred approach on the employment provision and economic development has been assessed as having a major positive effect against the employment and jobs and economic structure and innovation objectives because the approach encourages economic growth and allocate strategic sites across the plan area which would provide land and buildings required by businesses and create new jobs, involving the diversity and quality of jobs. For the approach on housing and employment provision there is some uncertainty with regards to health and well-being, energy and climate change, pollution and water quality, natural environment, biodiversity and blue-green infrastructure, landscape, built and historic environment and natural resources and waste management which are dependent on the form and layout of new development.

5.17 The mitigation recommendations include amongst others:-

- A policy would be required to influence house types and tenures. Also would require a broad commitment to meet the needs of all communities including gypsies and travellers and travelling showpeople.
- A policy would be required to ensure the vitality of existing centres not affected by new development.
- Ensure measures to encourage alternative modes of transport are in place and good accessibility to services and facilities.
- Prioritise new development in the urban area and on previously developed land in sustainable and accessible locations.
- Ensure that new development on brownfield sites is located outside of flood zones to allow an enhanced green space or buffer zone next to the river to ensure suitable biodiversity and environmental enhancements.

- A policy would be required relating to energy and climate change for new development in order to reduce energy usage. Water efficiency measures would need to be incorporated.
- A policy would be required relating to pollution and air quality for new development.
- A policy would be required relating to flooding and water quality for new development, in particular to ensure new development is suitably located outside of flood risk areas, conserve water and avoid impact of new development upon water quality.
- A policy would be required to provide the protection and enhancement of biodiversity, protected species and blue-green infrastructure. Need to ensure that increased access to existing open space or blue-green infrastructure does not cause harm to biodiversity if access is greater than the capacity that can be supported without disturbance to wildlife or damage to habitats.
- A policy would be required to ensure new development does not cause harm to landscape character.
- A policy would be required to protect heritage assets from new development and include opportunities for enhancement of the historic environment.
- Ensure the use of sustainable design, materials and construction techniques in new development and avoid loss of best and most versatile (BMV) agricultural land to development.

## Section 6: Appraisals on site options (Stage B2)

- 6.1 This section and the following sections 6A, 6B, 6C and 6D cover the scoping of reasonable alternatives (site options) for allocations of strategic sites for housing/mixed use and employment in the Greater Nottingham Strategic Plan and summarise the findings of the appraisals on the reasonable alternatives.
- 6.2 This section covers the agreed approach taken by the participating councils and the following sections provide the summaries for each of the following council areas:-
- 6A Appraisal on site options in Broxtowe;
  - 6B Appraisal on site options in Gedling;
  - 6C Appraisal on site options in Nottingham City; and
  - 6D Appraisal on site options in Rushcliffe.
- 6.3 **Table 1** in section 2 of this report shows Article 5 (1) of the SEA Directive requirements which this section and the following sections 6A, 6B, 6C and 6D address i.e. (h) an outline of the reasons for selecting the alternatives dealt with, and a description of how the assessment was undertaken including any difficulties (such as technical deficiencies or lack of know-how) encountered in compiling the required information; (f) the key likely significant effects on the environment, including on issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors; and (g) the measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme.
- 6.4 The role of the Sustainability Appraisal is to assist decision making in choosing option(s) by highlighting the sustainability implications of each. The appraisal on the reasonable alternative options should be a continual process, starting from the options put forward at the beginning all the way through to the options being worked into the draft version of Greater Nottingham Strategic Plan. Certain options may (or may not) come out of the SA process as favourable but cannot be taken forward for other reasons.

### Selecting the reasonable alternative site options

- 6.5 Each participating council had undertaken an exercise to scope the potential site options for allocating strategic sites in the Greater Nottingham Strategic Plan. It was considered appropriate to review potential sites using a traffic light (RAG) system and the following approach was agreed:-



- Sites identified as green are considered reasonable alternatives for strategic housing/mixed use or employment and therefore carried forward for appraisal. They include existing Part 1 Local Plan strategic sites to be rolled forward.
- Sites identified as amber are considered to be below the scale for strategic growth and may be suitable as housing/mixed use or employment sites if the preferred approach to the distribution of development changes and additional sites are required. They do not need to be appraised however they will be kept under review. They may include existing Part 2 Local Plan non-strategic sites. It is for each council to consider whether to defer an amber site for consideration within their Part 2 Local Plan; and
- Sites identified as red are not considered reasonable alternatives for strategic housing/mixed use or employment. They are not realistic options.

6.6 Regarding the threshold for sites to be considered for strategic growth, the following approach was agreed:-

- Location of the sites – whether they are within or adjacent to the main built up area of Nottingham, adjacent to the sub-regional centre of Hucknall or a key settlement which is identified as sustainable and accessible;
- Size of site – if site is standalone, then 500 dwellings threshold is used for housing and 5 ha or more or 20,000 sq. m or more for employment. However, smaller sites may be included if they form part of a group or cluster of smaller sites that altogether meet the threshold; and
- Grouping of sites – if there are a group or cluster of smaller sites around a settlement which may be considered strategic, they may be appraised as ‘single’ site.

6.7 The sources of sites for consideration as reasonable alternatives include:-

- Sites in the Greater Nottingham Growth Options Study (July 2020) which are also included in the Greater Nottingham Strategic Plan Growth Options consultation document (May 2020);
- Sites in the Nottingham Core HMA and Nottingham Outer HMA Employment Land Needs Study (May 2021);
- Sites put forward in response to the Greater Nottingham Strategic Plan Growth Options consultations in July 2020 and February 2021; and
- Additional sites promoted via call for sites or the Strategic Housing Land Availability Assessment process.

- 6.8 The following sections 6A, 6B, 6C and 6D list the scoping of reasonable alternatives (site options) for allocations of strategic sites and summarise the outcome for each site.

### **Undertaking the appraisals on the reasonable alternative site options**

- 6.9 Each participating council undertook the appraisals on site options. Each site option was assessed against the SA objectives which include site criteria questions set out in the matrix scoring system (See **Table 5**). The SA score against each SA objective was given to indicate whether the effect is likely to be positive, negative, uncertain or no impact.
- 6.10 The appraisals for all site options for each council are included in **Appendices E, F, G and H**.

### **Difficulties encountered in undertaking the appraisals**

- 6.11 The data gathered during the scoping stage in 2020 pre-dates the covid-19 pandemic and its environmental, social and economic effects. The 2011 Census, on which some of the scoping report was based, is now several years old. Data that relates to these changes is only becoming available periodically and it may well be a number of years before the effects of the crisis can be determined, along with whether changes to the topics covered in the base have been short-term or sustained. Further studies were carried out where information was lacking and they have informed and will inform the development of the Greater Nottingham Strategic Plan. For example the Greater Nottingham Green and Blue Infrastructure Strategy Part 1 was published in 2020 and this comprised the baseline assessment of blue-green infrastructure assets and established principles and priorities. The Greater Nottingham Blue-Green Infrastructure Strategy, which includes the identification of strategic blue-green infrastructure networks across the plan area, was completed in 2022. The strategic transport modelling will be commissioned for the preferred sites to be taken forward.
- 6.12 The difficulties encountered in undertaking the appraisals for site options were identifying the potential scale of development and assessing the impact of development where details of the form and exact scale of the development are not known. This made it difficult to assess against the SA Framework 2 where some of the criteria questions could not be answered for example:-
- Details on meeting housing need for SA objective 1: housing.
  - Details on new job opportunities for unemployed people and in areas of deprivation for SA objective 2: employment and jobs.
  - Details on employment uses, educational buildings and mixed live-work units for SA objective 3: economic structure and innovation.
  - Details regarding renewable energy provision or energy efficiency measures or nature-based solutions for SA objective 10: energy and climate change.
  - Details on effects on Air Quality Management Areas for SA objective 11: pollution and air quality.

- Details regarding river habitat in-stream and the riparian zone and flood prevention measures for SA objective 12: flooding and water quality.
- Details regarding loss of existing habitats or tree/hedgerows/woodland or loss of connectivity and provision of on-site and off-site open space for SA objective 13: natural environment, biodiversity and blue-green infrastructure. Natural capital and ecological condition of sites are unknown without detailed site surveys.
- Details on whether the development will conserve, enhance or restore the features and characteristics of the landscape or create a new landscape character for SA objective 14: landscape as the effect of new development would be heavily influenced by the density, design and layout of development.
- Details in relation to the built and historic environment for SA objective 15: built and historic environment.
- Details on agricultural land and existing mineral resources for SA objective 16 natural resources and waste management.

6.13 A range of assumptions have been identified in the appraisals:-

- SA objective 1: housing. It is assumed that new development on all sites provides a mix of housing (in terms of size, type and tenure) to meet housing need.
- SA objective 2: employment and jobs. Job generation assumptions are based on permanent jobs relates to the operational phase of the development and does not include temporary construction jobs. Where available, permanent jobs are taken from the economic assessment supporting the relevant planning application.
- SA objective 6: community safety. It is assumed that design issues would be addressed at the planning application stage.
- SA objective 8: transport. It is assumed that, where appropriate, development proposals would be accompanied by a transport assessment at the planning application stage.
- SA objective 10: energy and climate change. It is assumed that climate change issues would be addressed at the planning application stage.
- SA objective 11: pollution and air quality. It is assumed where development is likely to increase traffic in these areas.
- SA objective 12: flooding and water quality. It is assumed that, where appropriate, development proposals would be accompanied by a site-specific Flood Risk Assessment at the planning application stage and that suitable flood alleviations measures would be incorporated into the design of new development where necessary to minimise flood risk.
- SA objective 13: natural environment, biodiversity and blue-green infrastructure. It is assumed that development proposals would create at least 10% biodiversity net gain.

- SA objective 15: build and historic environment. It is assumed that, where appropriate, development proposals would be accompanied by a heritage assessment at the planning application stage.
- SA objective 16: natural resources and waste management. It is assumed that the Nottingham and Nottinghamshire Joint Waste Local Plan will make sufficient waste infrastructure provision available.

## **Summary of the appraisals**

6.14 The following sections summarise the SA appraisals on the site options for each council area:-

- Section 6A for Broxtowe;
- Section 6B for Gedling;
- Section 6C for Nottingham City; and
- Section 6D for Rushcliffe.

## **Selecting reasonable alternative sites for strategic sites**

6.15 This report does not explain how the reasonable alternative sites were selected for strategic sites. The Preferred Approach Site Selection Report (2022) summarises how the sites were identified for potential allocation in the Preferred Approach consultation document. In order to assess which of these sites will be allocated for development consideration needs to be given to a wide range of factors including amongst others:-

- Landscape and visual impact;
- Historic environment;
- Green Belt;
- Flooding;
- Biodiversity; and
- Infrastructure.

6.16 In order to ensure that decisions about which of the reasonable alternative sites will be allocated are made in a transparent and objective way, a process of assembling relevant information and then considering this information in a consistent manner has been undertaken. A two stage process has been used to determine firstly whether the site could be allocated and secondly recommendations made as to whether the site should be allocated in preference to other reasonable alternative sites so that the housing need requirement is met.

6.17 The four appendices to the Preferred Approach Site Selection Report provide the detail of the site selection process and set out the decisions that have been made to arrive at the final list of sites recommended for allocation for each council area:-

- Site Selection Report Appendix A – Broxtowe;
- Site Selection Report Appendix B – Gedling;

- Site Selection Report Appendix C – Nottingham City; and
- Site Selection Report Appendix D – Rushcliffe.

6.18 The Preferred Approach consultation document includes site information but does not include proposed policies for strategic sites in the Greater Nottingham Strategic Plan. The proposed policies for strategic sites will be included in the Publication Draft of the Greater Nottingham Strategic Plan. The final Sustainability Appraisal report at the formal Publication Draft consultation stage will cover the appraisals on the proposed policies for strategic sites in the Publication Draft of the Greater Nottingham Strategic Plan.

## Section 6A: Appraisals on site options in Broxtowe (Stage B2)

- 6A.1 Section 6 explains the approach taken to scope and appraise potential site options in Broxtowe Borough Council.
- 6A.2 **Appendix E** provides the scoping exercise of the potential site options for Broxtowe Borough Council and the detailed appraisals on those identified as reasonable alternative sites.
- 6A.3 The council has considered the potential site options for each of the following areas:-
- B01 Brinsley Extension
  - B02 Eastwood Extension
  - B03 Northwest of Bulwell
  - B04 Watnall Extension
  - B05 Nuthall Extension
  - B06 Awsworth Extension
  - B07 North of Trowell
  - B08 Land off Woodhouse Way
  - B09 Northeast of Toton
  - B10 Between Eastwood and Kimberley
  - B11 Boots
- 6A.4 The site options that were considered for the appraisal and the outcome of the scoping are shown in **Tables 13** and **14**. Paragraph 6.5 in section 6 explains the traffic light (RAG) system which is summarised below:-
- Sites identified as green are considered reasonable alternatives for strategic housing/mixed use or employment and therefore carried forward for appraisal.
  - Sites identified as amber are considered to be below the scale for strategic growth and may be suitable as a strategic housing/mixed use or employment sites if the preferred approach to the distribution of development changes and additional sites are required. They do not need to be appraised however they will be kept under review.
  - Sites identified as red are not considered reasonable alternatives for strategic housing/mixed use or employment.

**Table 13: Site options for housing/mixed use development in Broxtowe**

Site ref	Site name	Outcome
B01.1PA	East of Church Lane, Brinsley	Amber
B02.1PA	West of Moorgreen	Green
B02.2PA	Land to the East of Mansfield Road, Eastwood	Amber
B03.1PA	West of Hucknall	Green

Site ref	Site name	Outcome
B03.2PA	West of Bulwell	Green
B04.1PA	West of M1 / Watnall	Green
B04.2PA	North of Watnall	Green
B05.1PA	East of Nuthall	Green
B05.2PA	Land south of Nottingham Road, Nuthall	Amber
B06.1PA	East of Awsworth	Green
B06.2PA	Former Bennerley Coal Disposal Point	Green
B07.1PA	North of Trowell	Green
B07.2PA	Land west of Cossall Road, Trowell	Amber
B07.2PA	Land at Cossall Road, Trowell	Amber
B08.1PA	Catstone Green	Green
B08.2PA	West of Coventry Lane	Green
B08.3PA	West of Woodhouse Way	Green
B08.4PA	Field Farm	Green
B09.1PA	Hill Top Farm, Stapleford	Green
B09.2PA	North of Toton	Green
B09.3PA	Toton Strategic Location for Growth	Green
B09.4PA	Chetwynd Barracks	Green
B09.5PA	West of Chilwell Lane	Green
B10.1PA	Between Eastwood and Kimberley	Green
B11.1PA	Boots	Green

6A.5 **Map 2** shows all site options as listed in the above table.

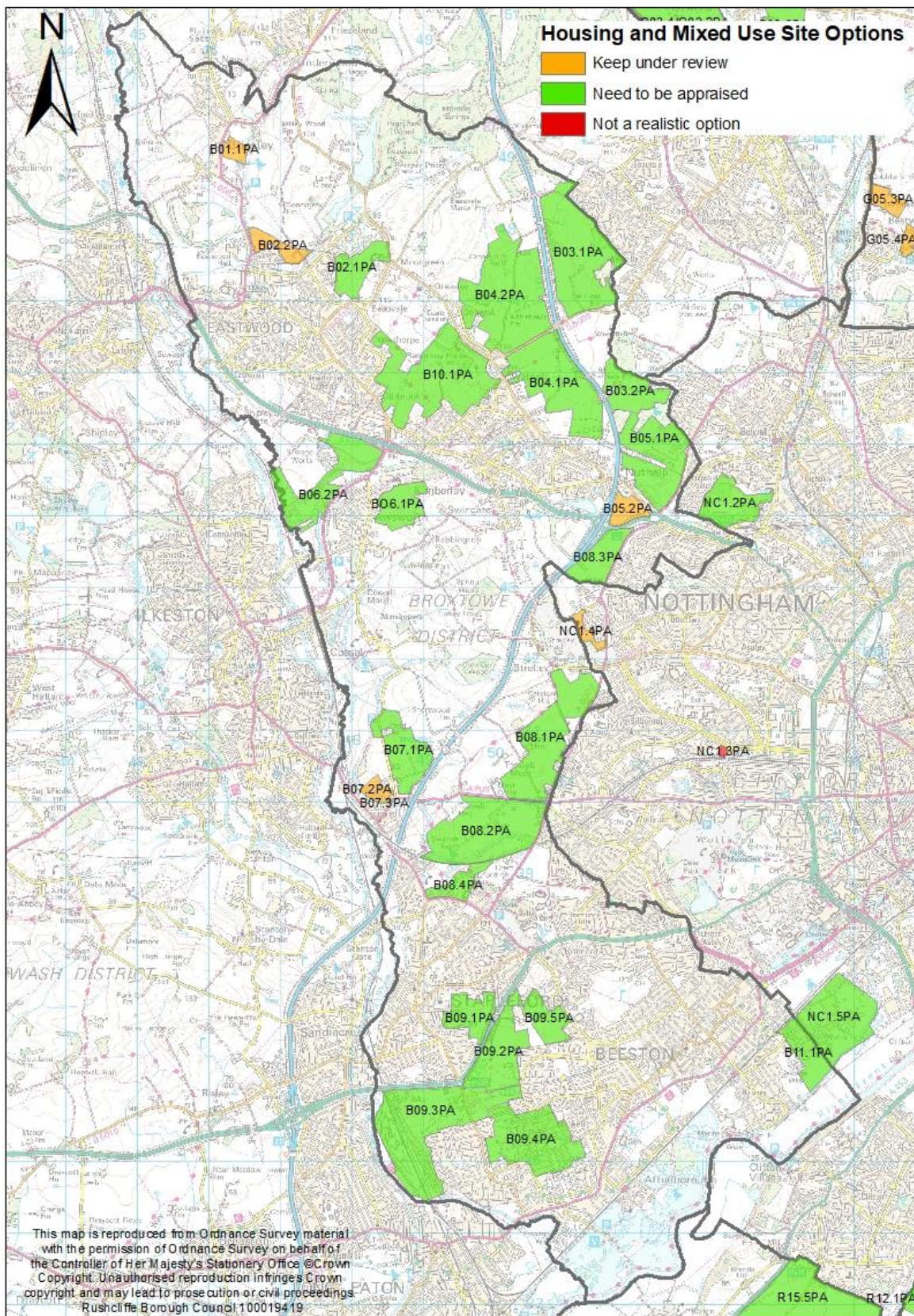
**Table 14: Site options for employment development in Broxtowe**

Site ref	Site name	Outcome
BBC-EMP-19	New Farm, Nuthall	Green
BBC-EMP-20	Land at Nuthall	Green
BBC-EMP-21	North of Nottingham Business Park	Green

6A.6 **Map 3** shows all site options as listed in the above table.

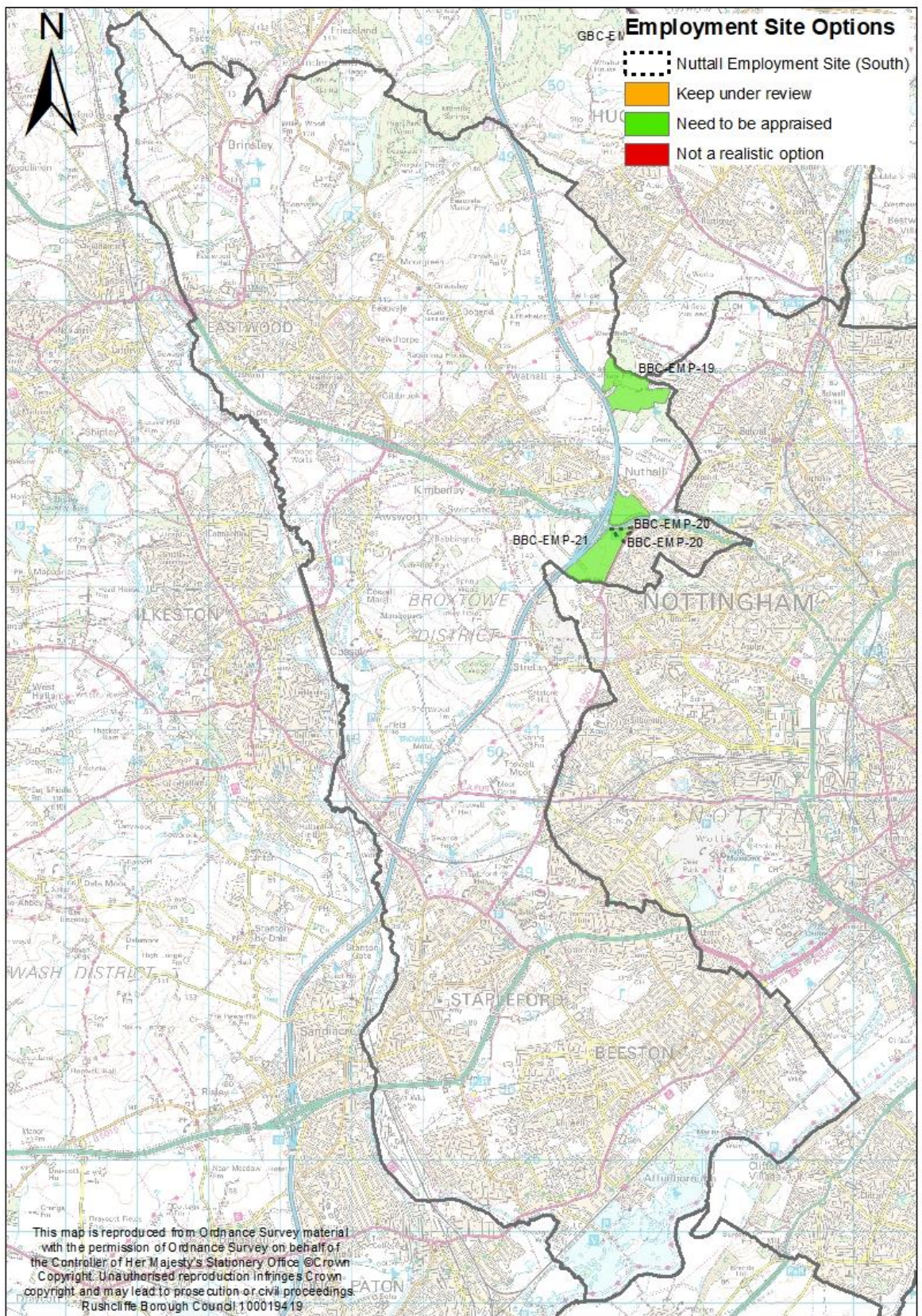


**Map 2: Site options for housing/mixed use development in Broxtowe**





**Map 3: Site options for employment development in Broxtowe**



6A.7 A total of 20 strategic housing sites and three strategic employment sites were identified as reasonable alternatives:-

Housing/mixed use sites

- B02.1PA West of Moorgreen
- B03.1PA West of Hucknall
- B03.2PA West of Bulwell
- B04.1PA West of M1 / Watnall
- B04.2PA North of Watnall
- B05.1PA East of Nuthall
- B06.1PA East of Awsworth
- B06.2PA Former Bennerley Coal Disposal Point
- B07.1PA North of Trowell
- B08.1PA Catstone Green
- B08.2PA West of Coventry Lane
- B08.3PA West of Woodhouse Way
- B08.4PA Field Farm
- B09.1PA Hill Top Farm, Stapleford
- B09.2PA North of Toton
- B09.3PA Toton Strategic Location for Growth
- B09.4PA Chetwynd Barracks
- B09.5PA West of Chilwell Lane
- B10.1PA Between Eastwood and Kimberley
- B11.1PA Boots

Employment sites

- BBC-EMP-19 New Farm, Nuthall
- BBC-EMP-20 Land at Nuthall
- BBC-EMP-21 North of Nottingham Business Park

6A.8 The B11.1PA Boots site lies within Broxtowe and Nottingham City. A joint appraisal, assessing the site as a whole, has therefore been produced in relation to the Sustainability Appraisal. The joint appraisal is included in the Broxtowe Appendix E (site reference B11.1PA) and in the Nottingham City Appendix G (site reference NC1.5PA).

6A.9 **Table 15** shows the outcome of the site appraisals.



**Table 15: Appraisal outcomes of reasonable alternative sites for housing/mixed use and employment development in Broxtowe**

		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
B02.1PA	West of Moorgreen	++	0	0	+	+	?	++	++	--	?	-	+	-	-	0	-
B03.1PA	West of Hucknall	++	0	0	+	+	?	+	++	-	?	-	+	--	-	0	--
B03.2PA	West of Bulwell	++	0	0	+	+	?	++	++	--	?	-	+	-	-	0	--
B04.1PA	West of M1 / Watnall	++	0	0	+	+	?	+	+	--	?	-	+	-	-	0	--
B04.2PA	North of Watnall	++	0	0	+	+	?	+	+	--	?	?	+	--	-	--	--
B05.1PA	East of Nuthall	++	0	0	+	+	?	++	++	--	?	-	-	-	-	0	--
B06.1PA	West of Awsworth	++	0	0	+	+	?	++	+	--	?	?	+	-	-	0	-
B06.2PA	Former Bennerley Coal Disposal Point	++	0	0	+	+	?	++	+	+	?	?	-	-	-	--	-
B07.1PA	North of Trowell	++	0	0	+	+	?	+	++	--	?	-	+	-	--	0	-
B08.1PA	Catstone Green	++	0	0	+	+	?	++	++	--	?	-	+	-	-	--	--
B08.2PA	West of Coventry Lane	++	-	-	+	+	?	++	++	--	?	-	+	-	-	-	-
B08.3PA	West of Woodhouse Way	++	0	0	+	++	?	++	++	--	?	-	+	-	-	0	--
B08.4PA	Field Farm	++	0	0	+	+	?	++	++	--	?	-	+	0	0	0	-
B09.1PA	Hill Top Farm, Stapleford	++	0	0	+	++	?	++	++	--	?	-	+	-	--	0	--
B09.2PA	North of Toton	++	0	0	+	++	?	++	++	--	?	-	+	-	-	0	--

		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
B09.3PA	Toton Strategic Location for Growth	++	++	++	+	++	?	++	++	.	?	.	.	.	.	0	:-
B09.4PA	Chetwynd Barracks	++	+	0	+	++	?	++	++	+	?	:-	+	++	0	++	.
B09.5PA	West of Chilwell Lane	++	0	0	+	+	?	++	++	:-	?	.	+	:-	:-	.	:-
B10.1PA	Between Eastwood and Kimberley	++	0	0	+	++	?	++	++	:-	?	.	.	.	:-	.	.
B11.1PA	Boots	++	++	++	+	+	?	++	++	++	?	:-	.	0	0	0	.
BBC-EMP-19	New Farm, Nuthall	0	++	++	+	+	?	++	++	:-	?	.	+	.	.	0	:-
BBC-EMP-20	Land at Nuthall	0	++	++	+	++	?	++	++	:-	?	.	+	.	.	0	:-
BBC-EMP-21	North of Nottingham Business Park	0	++	++	+	++	?	++	++	:-	?	?	+	.	.	0	:-

6A.10 The Preferred Approach Site Selection Report Appendix A (2022) explains that the following sites have been allocated as strategic sites:-

- B08.4PA Field Farm
- B09.3PA Toton Strategic Location for Growth
- B09.4PA Chetwynd Barracks
- B11.1PA Boots

6A.11 The Preferred Approach consultation document includes site information but does not include proposed policies for strategic sites in the Greater Nottingham Strategic Plan. The proposed policies for strategic sites will be included in the Publication Draft of the Greater Nottingham Strategic Plan. The final Sustainability Appraisal report at the formal Publication Draft consultation stage will cover the appraisals on the proposed policies for strategic sites in the Publication Draft of the Greater Nottingham Strategic Plan.

## Section 6B: Appraisals on site options in Gedling (Stage B2)

- 6B.1 Section 6 explains the approach taken to scope and appraise potential site options in Gedling Borough Council.
- 6B.2 **Appendix F** provides the scoping exercise of the potential site options for Gedling Borough Council and the detailed appraisals on those identified as reasonable alternative sites.
- 6B.3 The council has considered the potential site options for each of the following areas:-
- G01 Ravenshead Extension
  - G02 Newstead Extension
  - G03 North of Hucknall
  - G04 North of Burntstump
  - G05 Bestwood Village / Redhill Extension(s)
  - G06 Calverton Extension
  - G07 Arnold Extension
  - G08 Woodborough Extension
  - G09 Carlton Extension
  - G10 Burton Joyce Extension
  - G11 Netherfield Extension
- 6B.4 The site options that were considered for the appraisal and the outcome of the scoping are shown in **Tables 16** and **17**. Paragraph 6.5 in section 6 explains the traffic light (RAG) system which is summarised below:-
- Sites identified as green are considered reasonable alternatives for strategic housing/mixed use or employment and therefore carried forward for appraisal.
  - Sites identified as amber are considered to be below the scale for strategic growth and may be suitable as a strategic housing/mixed use or employment sites if the preferred approach to the distribution of development changes and additional sites are required. They do not need to be appraised however they will be kept under review.
  - Sites identified as red are not considered reasonable alternatives for strategic housing/mixed use or employment.

**Table 16: Site options for housing/mixed use development in Gedling**

Site ref	Site name	Outcome
G01.1PA	Silverland Farm, Ricket Lane Site A	Amber
G01.2PA	Silverland Farm, Ricket Lane Site B	Green
G01.3PA	Kighill Equestrian Centre (site A)	Amber

Site ref	Site name	Outcome
G01.4PA	Kighill Equestrian Centre (site B)	Amber
G01.5PA	Land at Cornwater Field, Ravenshead	Amber
G01.6PA	West of Kighill Farm, Ravenshead	Amber
G03.1PA	Top Wighay Farm east	Green
G03.2PA	Top Wighay Farm west	Green
G03.3PA	Land at Hayden Lane, Hucknall	Green
G03.4PA	North of Papplewick Lane	Green
G04.1PA	North of Burntstump, Mansfield Road	Red
G05.1PA	Land to the west of the A60, Redhill	Green
G05.2PA	Land to the north of Bestwood Lodge Drive	Green
G05.3PA	Land at Westhouse Farm, Bestwood Village	Amber
G05.4PA	Broad Valley Farm, Park Road	Amber
G06.1PA	Land off Oxton Road	Green
G06.2PA	Ramsdale Park Golf Course Site A	Green
G06.3PA	Ramsdale Park Golf Course Site B	Green
G06.4PA	Land West between Main Street and Georges Lane, Calverton	Green
G07.1PA	Land at Stockings Farm, Redhill	Green
G07.2PA	Land at Middlebeck Farm, Mapperley	Green
G07.3PA	Extension to Land at Middlebeck Farm, Mapperley	Green
G08.1PA	Land North of Bank Hill	Red
G09.1PA	Land off Lambley Lane	Amber
G09.2PA	Land at Gedling Wood Farm	Amber
G09.3PA	Gedling Colliery/ Chase Farm	Green
G10.1PA	Colwick Loop Road, Burton Joyce	Green
G10.2PA	Land North of Orchard Close/ Hillside Drive	Amber
G11.1PA	Land to east of Teal Close	Green
G11.2PA	Teal Close	Green

6B.5 **Map 4** shows all site options as listed in the above table.

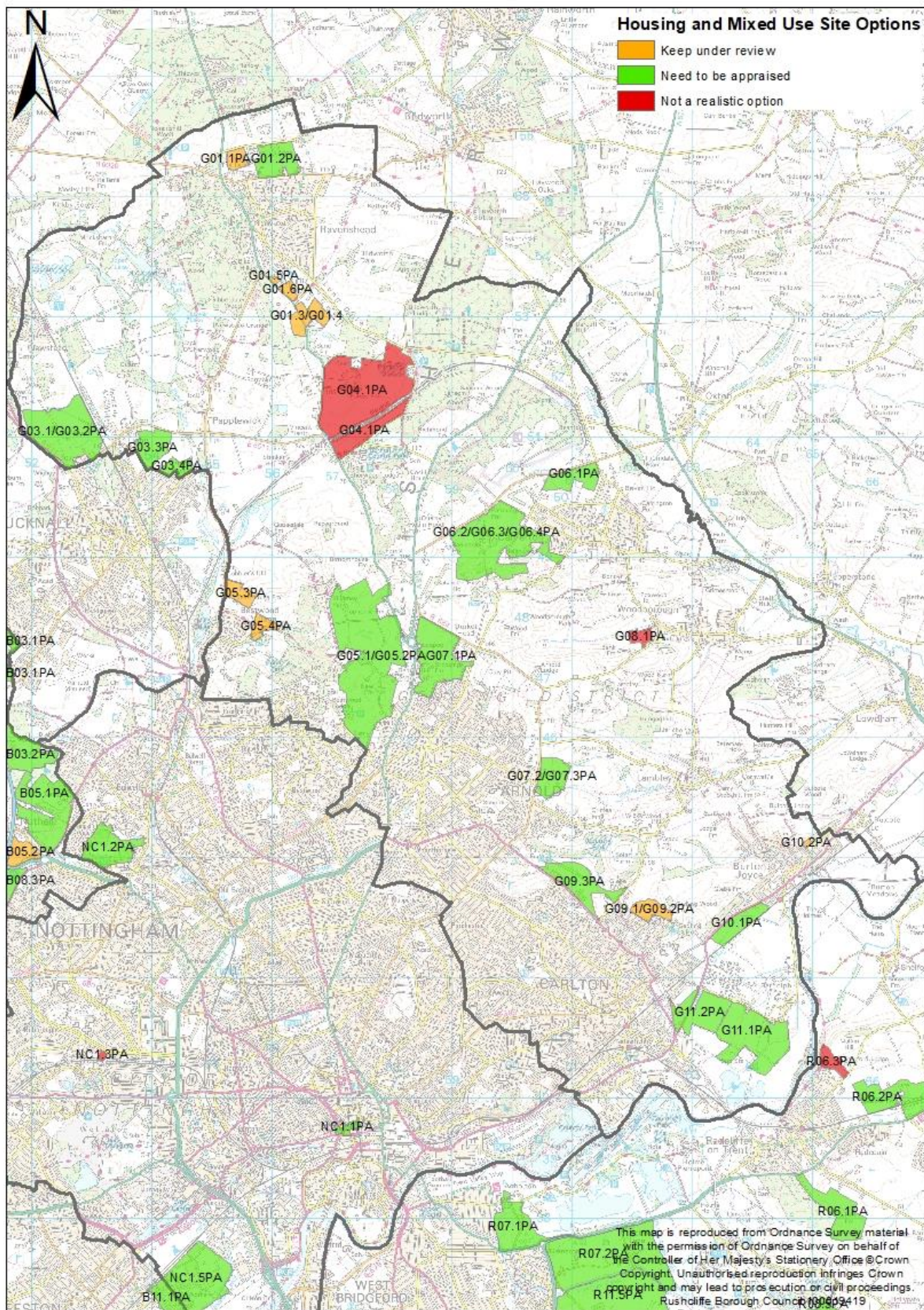
**Table 17: Site options for employment development in Gedling**

Site ref	Site name	Outcome
GBC-EMP-01	Top Wighay Farm	Green
GBC-EMP-02	Gedling Colliery/Chase Farm	Amber
GBC-EMP-03	Colwick Industrial Estate	Amber
GBC-EMP-04	Victoria Business Park	Amber
GBC-EMP-05	Salop Street	Amber
GBC-EMP-06	Brookfield Road	Amber
GBC-EMP-07	Teal Close	Green
GBC-EMP-08	Former Total Lubricants site (Colwick Industrial Estate)	Red

6B.6 **Map 5** shows all site options as listed in the above table.

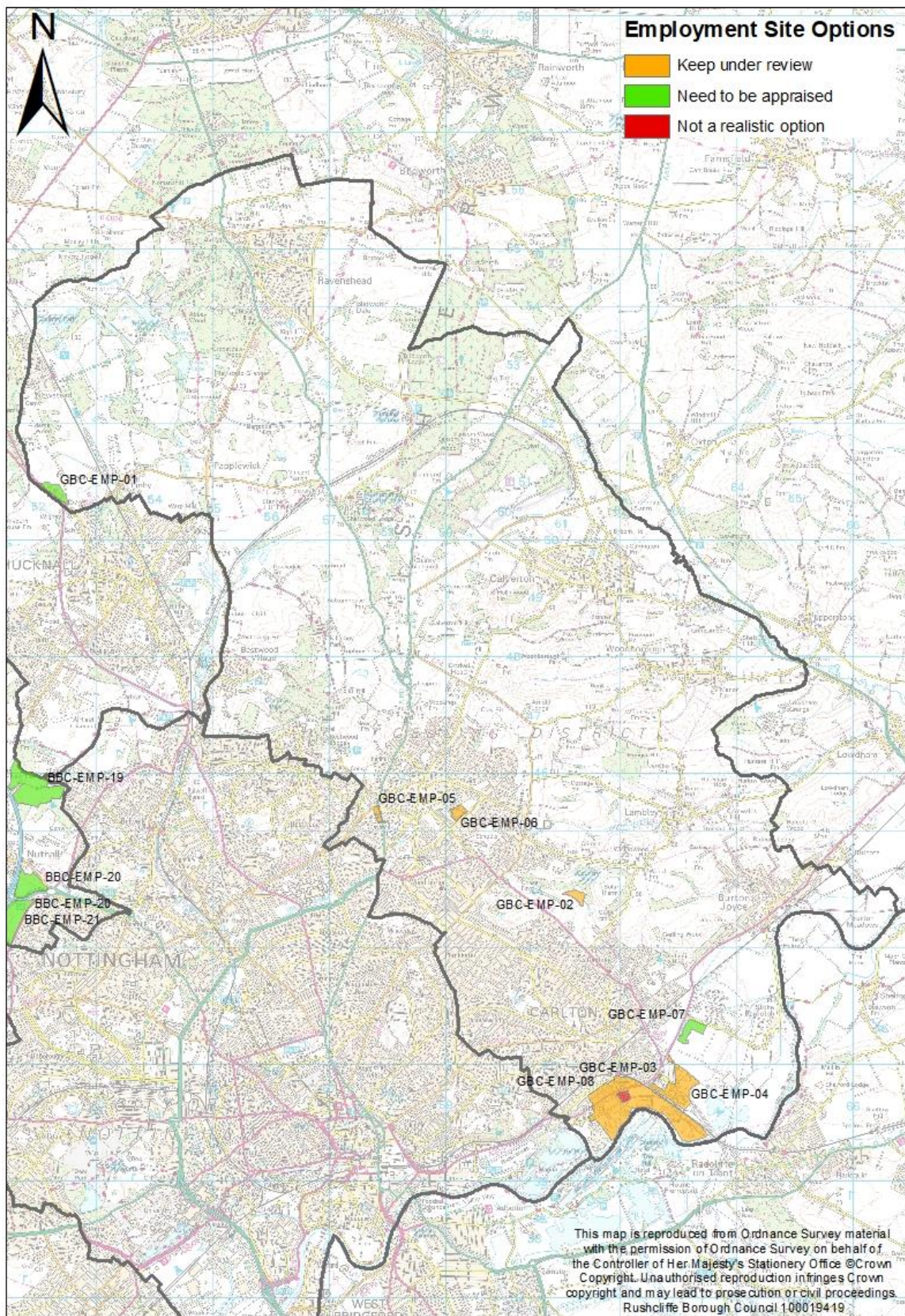


**Map 4: Site options for housing/mixed use development in Gedling**





**Map 5: Site options for employment development in Gedling**



6B.7 A total of 13 strategic housing/mixed sites were identified as reasonable alternatives:-

- G01.2PA Silverland Farm, Ricket Lane Site B
- G03.1/G03.2PA Top Wighay Farm
- G03.3PA Land at Hayden Lane, Hucknall
- G03.4PA North of Papplewick Lane \*
- G05.1/G05.2PA New Farm, Redhill
- G06.1PA Land off Oxton Road
- G06.2/G06.3/G06.4PA Ramsdale Park Golf Course/Main Street and Georges Lane
- G07.1PA Land at Stockings Farm, Redhill
- G07.2/G07.3PA Land at Middlebeck Farm, Mapperley
- G09.3PA Gedling Colliery/Chase Farm
- G10.1PA Colwick Loop Road, Burton Joyce
- G11.1PA Land to east of Teal Close
- G11.2PA Teal Close

6B.8 North of Papplewick Lane is a strategic site allocated in the existing Aligned Core Strategy and carried forward in the Greater Nottingham Strategic Plan. The site was not appraised because it is currently under construction and substantially completed.

6B.9 **Table 18** shows the outcome of the site appraisals.

6B.10 The Preferred Approach Site Selection Report Appendix B (2022) explains that the following sites have been allocated as strategic sites:-

- Teal Close (G11.2PA)
- Gedling Colliery/Chase Farm (G09.3PA)
- North of Papplewick Lane (G03.4PA)
- Top Wighay Farm – majority area of G03.1/G03.2PA

6B.11 The Preferred Approach consultation document includes site information but does not include proposed policies for strategic sites in the Greater Nottingham Strategic Plan. The proposed policies for strategic sites will be included in the Publication Draft of the Greater Nottingham Strategic Plan. The final Sustainability Appraisal report at the formal Publication Draft consultation stage will cover the appraisals on the proposed policies for strategic sites in the Publication Draft of the Greater Nottingham Strategic Plan.



**Table 18: Appraisal outcomes of reasonable alternative sites for housing/mixed use and employment development in Gedling**

		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
G01.2PA	Silverland Farm, Ricket Lane Site B	++	0	0	+	+	?	+	++	--	?	-	-	-	-	-	-
G03.1/ G03.2PA	Top Wighay Farm	++	++	++	+	+	?	+	++	--	?	?	-	--	+	-	-
G03.3PA	Land at Hayden Lane, Hucknall	+	0	0	+	+	?	++	++	--	?	?	0	-	-	--	-
G05.1/ G05.2PA	New Farm, Redhill	++	0	0	+	+	?	+	++	--	?	--	-	--	--	--	--
G06.1PA	Land off Oxtan Road	++	0	0	+	+	?	+	++	--	?	-	-	-	+	--	-
G06.2/ G06.3/ G06.4PA	Ramsdale Park Golf Course/Main Street and Georges Lane	++	-	0	+	--	?	--	+	--	?	--	-	--	-	-	-
G07.1PA	Land at Stockings Farm, Redhill	++	+	+	+	+	?	+	++	--	?	--	-	-	--	0	-
G07.2/ G07.3PA	Land at Middlebeck Farm, Mapperley	++	0	0	+	+	?	+	++	--	?	-	0	-	--	0	-
G09.3PA	Gedling Colliery/ Chase Farm	++	+	+	+	+	?	+	++	-	?	-	-	-	+	0	-

		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
G10.1PA	Colwick Loop Road, Burton Joyce	+	0	0	+	+	?	+	++	-	?	.	-	.	+	.	.
G11.1PA	Land to east of Teal Close	++	0	0	+	+	?	+	+	-	?	.	-	.	+	.	.
G11.2PA	Teal Close	++	+	++	+	+	?	+	++	-	?	.	-	.	+	0	.

## Section 6C: Appraisals on site options in Nottingham City (Stage B2)

6C.1 Section 6 explains the approach taken to scope and appraise potential site options in Nottingham City Council.

6C.2 **Appendix G** provides the scoping exercise of the potential site options for Nottingham City Council and the detailed appraisals on those identified as reasonable alternative sites.

6C.3 The site options that were considered for the appraisal and the outcome of the scoping are shown in **Table 19**. Paragraph 6.5 in section 6 explains the traffic light (RAG) system which is summarised below:-

- Sites identified as green are considered reasonable alternatives for strategic housing/mixed use or employment and therefore carried forward for appraisal.
- Sites identified as amber are considered to be below the scale for strategic growth and may be suitable as a strategic housing/mixed use or employment sites if the preferred approach to the distribution of development changes and additional sites are required. They do not need to be appraised however they will be kept under review.
- Sites identified as red are not considered reasonable alternatives for strategic housing/mixed use or employment.

**Table 19: Site options for housing/mixed use development in Nottingham City**

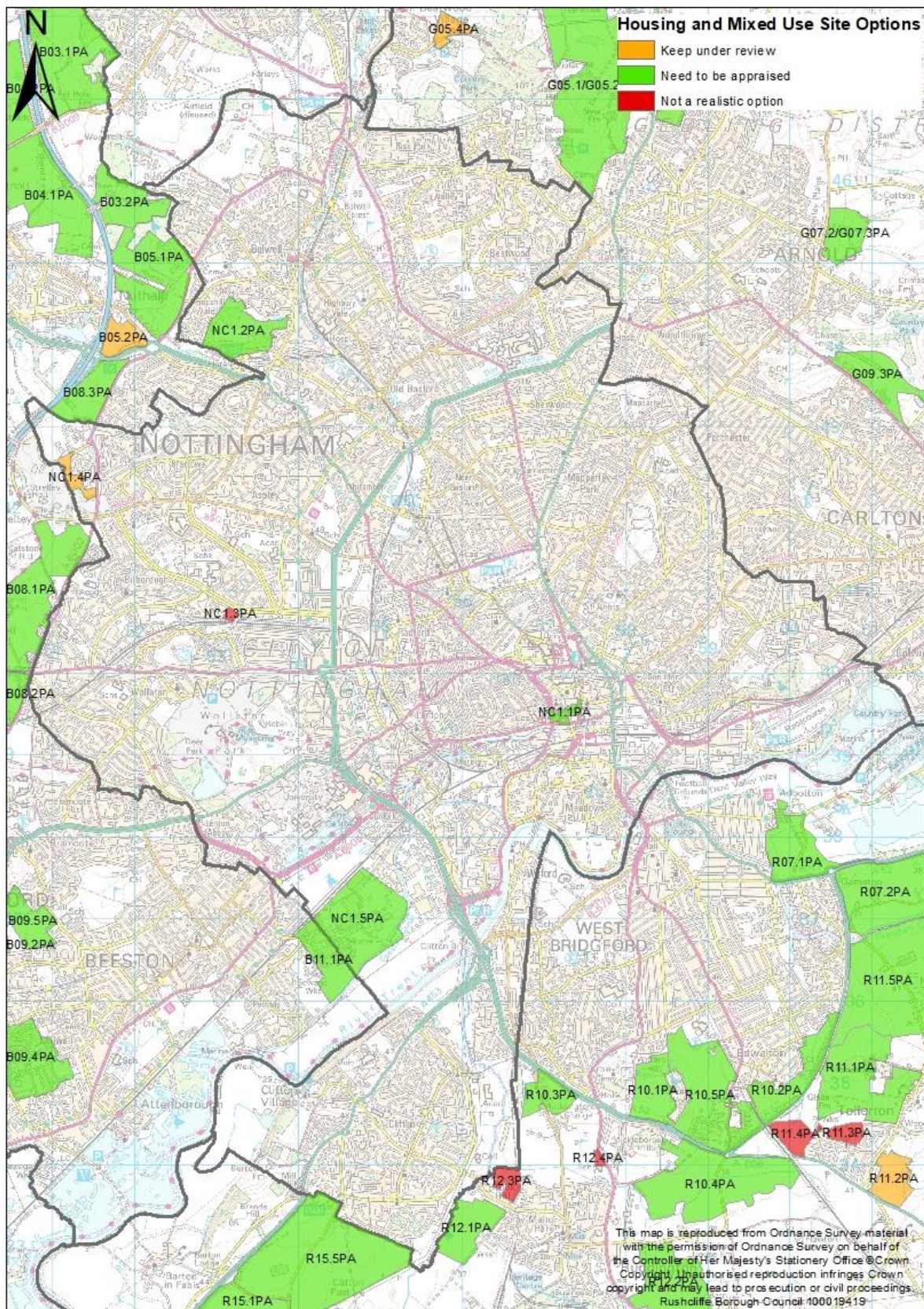
Site ref	Site name	Outcome
NC1.1PA	Broad Marsh	Green
NC1.2PA	Stanton Tip	Green
NC1.3PA	Former Chromoworks Site, Wigman Road	Red
NC1.4PA	Extension to Woodhouse Way	Amber
NC1.5PA	Boots	Green

6C.4 **Map 6** shows all site options as listed in the above table.

6C.5 No employment sites of a strategic scale have been identified and therefore there are no appraisal.



**Map 6: Site options for housing/mixed use development in Nottingham City**





6C.6 A total of three sites were identified as reasonable alternatives:-

- NC1.1PA Broad Marsh
- NC1.2PA Stanton Tip
- NC1.5PA Boots

6C.7 The NC1.5PA Boots site lies within Broxtowe and Nottingham City. A joint appraisal, assessing the site as a whole, has therefore been produced in relation to the Sustainability Appraisal. The joint appraisal is included in the Broxtowe Appendix E (site reference B11.1PA) and in the Nottingham City Appendix G (site reference NC1.5PA).

6C.8 **Table 20** shows the outcome of the site appraisals.

6C.9 The Preferred Approach Site Selection Report Appendix C (2022) explains that the following sites have been allocated as strategic sites:-

- NC1.1PA Broad Marsh
- NC1.2PA Stanton Tip
- NC1.5PA Boots

6C.10 The Preferred Approach consultation document includes site information but does not include proposed policies for strategic sites in the Greater Nottingham Strategic Plan. The proposed policies for strategic sites will be included in the Publication Draft of the Greater Nottingham Strategic Plan. The final Sustainability Appraisal report at the formal Publication Draft consultation stage will cover the appraisals on the proposed policies for strategic sites in the Publication Draft of the Greater Nottingham Strategic Plan.

**Table 20: Appraisal outcomes of reasonable alternative sites for housing/mixed use development in Nottingham City**

		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
NC1.1PA	Broad Marsh	++	++	+	++	++	?	+	++	++	?	-	?	++	0	?	-
NC1.2PA	Stanton Tip	+	+	+	+	++	?	0	++	++	?	?	?	0	?	0	-
NC1.5PA	Boots	++	++	++	+	+	?	++	++	++	?	-	-	0	0	0	-



## Section 6D: Appraisals on site options in Rushcliffe (Stage B2)

- 6D.1 Section 6 explains the approach taken to scope and appraise potential site options in Rushcliffe Borough Council.
- 6D.2 **Appendix H** provides the scoping exercise of the potential site options for Broxtowe Borough Council and the detailed appraisals on those identified as reasonable alternative sites.
- 6D.3 The council has considered the potential site options for each of the following areas:-
- R01 East Bridgford
  - R02 Newton
  - R03 Bingham
  - R04 Aslockton
  - R05 Orston
  - R06 Radcliffe on Trent
  - R07 Lady Bay / Gamston
  - R08 Cotgrave
  - R09 Langar
  - R10 Edwalton
  - R11 Tollerton / Gamston
  - R12 Ruddington
  - R13 Keyworth
  - R14 Stanton on the Wolds / Kinoulton
  - R15 A453 Corridor
- 6D.4 The site options that were considered for the appraisal and the outcome of the scoping are shown in **Tables 21** and **22**. Paragraph 6.5 in section 6 explains the traffic light (RAG) system which is summarised below:-
- Sites identified as green are considered reasonable alternatives for strategic housing/mixed use or employment and therefore carried forward for appraisal.
  - Sites identified as amber are considered to be below the scale for strategic growth and may be suitable as a strategic housing/mixed use or employment sites if the preferred approach to the distribution of development changes and additional sites are required. They do not need to be appraised however they will be kept under review.
  - Sites identified as red are not considered reasonable alternatives for strategic housing/mixed use or employment.

**Table 21: Site options for housing/mixed use development in Rushcliffe**

Site ref	Site name	Outcome
R01.1PA	East of East Bridgford	Amber
R01.2PA	Land West of Kneeton Road	Red
R01.3PA	Land at Springdale Lane	Red
R02.1PA	West of RAF Newton	Green
R02.2PA	Former RAF Newton Strategic Allocation	Green
R03.1PA	North and East of Bingham	Green
R03.2PA	Land Southwest of Car Colston	Amber
R03.3PA	Land North of Bingham	Green
R04.1PA	Land North of Abbey Road Site B	Red
R04.2PA	Land North of Abbey Road Site A	Red
R04.3PA	Land West of Aslockton	Red
R05.1PA	Orston Strategic Location for Growth	Amber
R06.1PA	Hall Farm, Grantham Road	Green
R06.2PA	East of Radcliffe on Trent	Green
R06.3PA	North of Shelford Road	Red
R07.1PA	East of Lady Bay	Green
R07.2PA	North of Gamston	Green
R08.1PA	Colston Gate	Green
R08.2PA	Cotgrave East	Red
R08.3PA	Cotgrave West	Red
R08.4PA	Cotgrave North	Red
R08.5PA	Former Cotgrave Colliery Strategic Allocation	Green
R09.1PA	Langar Airfield	Amber
R10.1PA	West of Sharphill Wood	Green
R10.2PA	Edwalton Golf Course	Green
R10.3PA	Land at Wilford Road	Green
R10.4PA	Land south of Wheatcroft Island	Green
R10.5PA	Land at Melton Road	Green
R11.1PA	South of Gamston Strategic Allocation	Green
R11.2PA	East of Tollerton	Amber
R11.3PA	Burnside Grove	Red
R11.4PA	Land West of Tollerton	Red
R11.5PA	East of Gamston North Tollerton Strategic Allocation	Green
R12.1PA	West of Pasture Lane	Green
R12.2PA	East of Ruddington	Green
R12.3PA	North Road	Red
R12.4PA	Land to West of Loughborough Road	Red
R13.1PA	West of Keyworth	Green
R13.2PA	Land off Nicker Hill	Red
R13.3PA	South of Keyworth	Red
R14.1PA	Land at Jericho Farm	Amber
R14.2PA	Land at Owthorpe Lane	Amber
R15.1PA	East of A453	Green
R15.2PA	East of Kingston on Soar	Amber

Site ref	Site name	Outcome
R15.4PA	Land East of Gypsum Way, Gotham	Red
R15.5PA	South of Clifton Strategic Allocation	Green
R18.1PA	Land West of Cropwell Bishop	Amber

6D.5 **Map 7** shows all site options as listed in the above table.

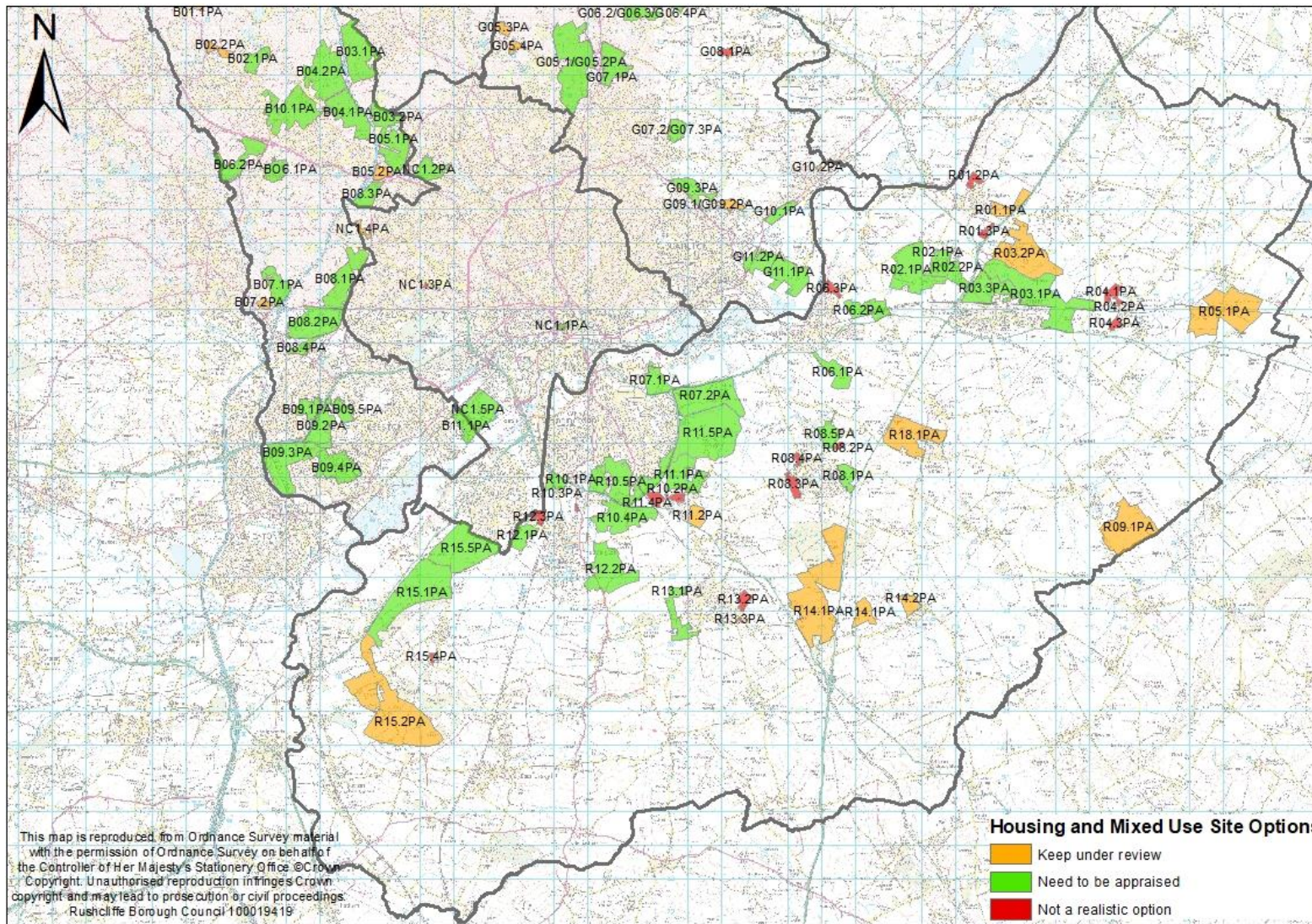
**Table 22: Site options for employment development in Rushcliffe**

Site ref	Site name	Outcome
RBC-EMP-01	Ratcliffe on Soar Power Station	Green
RBC-EMP-02	Rushcliffe 'Gateway'	Green
RBC-EMP-03	South of Owthorpe Lane	Green
RBC-EMP-04	North of Owthorpe Lane	Green
RBC-EMP-05	Stragglethorpe Junction	Green
RBC-EMP-06	Margidunum Business Park	Green
RBC-EMP-07	South of A52, Whatton	Green

6D.6 **Map 8** shows all site options as listed in the above table.

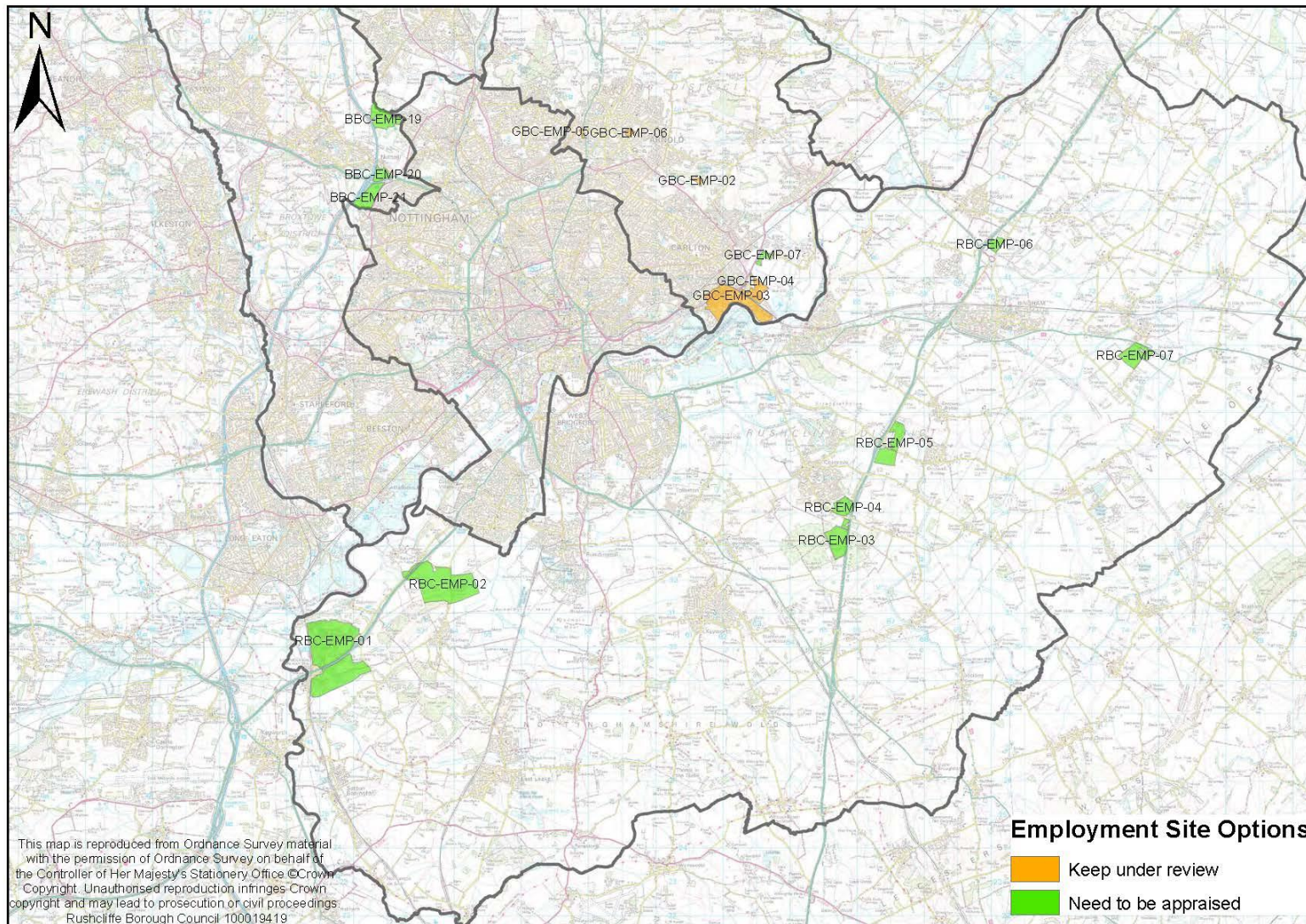


**Map 7: Site options for housing/mixed use development in Rushcliffe**





**Map 8: Site options for employment development in Rushcliffe**



6D.7 A total of 22 strategic housing/mixed use sites and seven strategic employment sites were identified as reasonable alternatives:-

Housing/mixed use sites

- R02.1PA West of RAF Newton
- R02.2PA Former RAF Newton Strategic Allocation
- R03.1PA North and East of Bingham
- R03.3PA Land North of Bingham Strategic Allocation
- R06.1PA Hall Farm, Grantham Road
- R06.2PA East of Radcliffe on Trent
- R07.1PA East of Lady Bay
- R07.2PA North of Gamston
- R08.1PA Colston Gate
- R08.5PA Former Cotgrave Colliery Strategic Allocation
- R10.1PA West Sharphill Wood
- R10.2PA Edwalton Golf Course
- R10.3PA Land at Wilford Road
- R10.4PA Land South of Wheatcroft Island
- R10.5PA Land at Melton Road Strategic Allocation
- R11.1PA South of Gamston
- R11.5PA East of Gamston North Tollerton Strategic Allocation
- R12.1PA West of Pasture Lane
- R12.2PA East Ruddington
- R13.1PA West of Keyworth
- R15.1PA East of A453
- R15.5PA South of Clifton Strategic Allocation

Employment sites

- RBC-EMP-01 Radcliffe on Soar Power Station
- RBC-EMP-02 Rushcliffe Gateway
- RBC-EMP-03 South of Owthorpe Lane
- RBC-EMP-04 North of Owthorpe Lane
- RBC-EMP-05 Stragglethorpe Junction
- RBC-EMP-06 Margidunvm Business Park
- RBC-EMP-07 South of A52 Whatton

6D.8 **Table 23** shows the outcome of the site appraisals.

**Table 23: Appraisal outcomes of reasonable alternative sites for housing/mixed use and employment development in Rushcliffe**

		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
R02.1PA	West of RAF Newton	++	+	+	+	+	?	+	--	--	?	?	?	+	-	-	-
R02.2PA	Former RAF Newton Strategic Allocation	++	+	0	+	++	0	+	+	+	?	?	0	0	0	0	-
R03.1PA	North and East of Bingham	++	0	0	+	+	?	+	?	--	?	?	-	-	-	-	--
R03.3PA	Land North of Bingham	++	++	++	+	++	?	++	++	-	?	0	0	0	0	?	-
R06.1PA	Hall Farm, Grantham Road	++	+	0	+	+	?	+	--	--	?	?	-	0	-	?	-
R06.2PA	East of Radcliffe on Trent	++	+	0	+	+	?	+	+	--	?	?	-	-	-	0	--
R07.1PA	East of Lady Bay	++	0	0	+	-	?	-	+	--	?	-	--	-	-	?	--
R07.2PA	North of Gamston	++	0	0	+	+	?	+	+	--	?	-	+	-	-	-	-
R08.1PA	Colston Gate	+	0	0	+	+	?	+	-	--	?	?	-	0	-	0	-
R08.5PA	Former Cotgrave Colliery Strategic Allocation	0	+	+	+	+	?	+	++	++	?	0	++	0	0	0	0
R10.1PA	West of Sharphill Wood	+	0	0	+	+	?	+	-	--	?	?	-	-	--	0	--

		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
R10.2PA	Edwalton Golf Course	+	0	0	+	-	0	+	++	--	?	?	--	--	-	?	-
R10.3PA	Land at Wilford Road	+	0	0	+	+	?	+	+	--	?	?	-	-	?	?	--
R10.4PA	Land South of Wheatcroft Island	++	0	0	?	?	?	-	--	--	?	?	-	-	-	?	--
R10.5PA	Melton Road Strategic Allocation	++	+	0	+	+	?	++	++	-	?	?	++	-	-	0	-
R11.1PA	South of Gamston Allocation	++	0	0	0	++	?	+	--	--	?	?	-	-	-	-	--
R11.5PA	East of Gamston North of Tollerton Strategic Allocation	++	+	++	+	+	?	+	+	--	?	?	0	?	--	?	--
R12.1PA	West of Pasture Lane	+	0	0	+	+	?	+	+	--	?	?	-	-	-	0	--
R12.2PA	East of Ruddington	++	0	0	+	+	?	+	-	--	?	?	+	-	--	?	--
R13.1PA	West of Keyworth	++	0	0	+	+	?	+	+	--	?	?	-	-	-	-	-
R15.1PA	East of A453	++	0	0	?	-	?	0	--	--	?	?	-	-	-	--	--
R15.5PA	Land south of Clifton Strategic Allocation	++	++	++	+	+	?	+	++	--	?	?	+	0	?	0	--
RBC-EMP-01	Ratcliffe on Soar Power Station	0	+	++	0	0	?	-	+	0	++	?	-	--	?	-	--
RBC-EMP-02	Nottingham 'Gateway'	0	++	++	0	0	?	-	+	--	?	?	--	--	-	-	--



		1. Housing	2. Employment and jobs	3. Economic structure and innovation	4. Shopping centres	5. Health and well-being	6. Community safety	7. Social inclusion	8. Transport	9. Brownfield land	10. Energy and climate change	11. Pollution and air quality	12. Flooding and water quality	13. Natural environment, biodiversity and BGI	14. Landscape	15. Built and historic environment	16. Natural resources and waste management
RBC-EMP-03	South of Owthorpe Lane	0	+	+	0	0	?	+	-	-	?	?	-	-	-	0	-
RBC-EMP-04	North of Owthorpe Lane	0	+	+	0	0	?	+	-	-	?	?	0	-	-	0	-
RBC-EMP-05	Stragglethorpe Junction	0	+	+	0	+	?	-	-	-	?	?	-	-	-	-	-
RBC-EMP-06	North of Margidunvm	0	+	+	0	0	?	-	-	-	?	?	-	-	-	-	-
RBC-EMP-07	Land South of A52, Whatton	0	+	+	0	0	?	-	-	-	?	?	-	-	-	-	-

6D.9 The Preferred Approach Site Selection Report Appendix D (2022) explains that the following sites have been allocated as strategic sites:-

- R02.2PA Former RAF Newton Strategic Allocation
- R03.3PA Land North of Bingham Strategic Allocation
- R08.5PA Former Cotgrave Colliery Strategic Allocation
- R10.5PA Melton Road, Edwalton Sustainable Urban Extension
- R11.5PA East of Gamston North of Tollerton Sustainable Urban Extension
- R15.5PA Land South of Clifton Sustainable Urban Extension
- RBC-EMP-01 Ratcliffe on Soar Power Station

6D.10 The Preferred Approach consultation document includes site information but does not include proposed policies for strategic sites in the Greater Nottingham Strategic Plan. The proposed policies for strategic sites will be included in the Publication Draft of the Greater Nottingham Strategic Plan. The final Sustainability Appraisal report at the formal Publication Draft consultation stage will cover the appraisals on the proposed policies for strategic sites in the Publication Draft of the Greater Nottingham Strategic Plan.

## **Section 7: Habitats Regulations Assessment, Equality Impact Assessment and Health Impact Assessment**

- 7.1 **This section updates relevant parts of Section 2 of the Scoping Report (July 2020).**
- 7.2 This section looks at other assessments also carried out on the Local Plan in addition to the Sustainability Appraisal.
- 7.3 In addition to the Sustainability Appraisal process, the councils are also required to carry out a Habitats Regulations Assessment and an Equality Impact Assessment. Nottinghamshire County Council has prepared a Planning and Health engagement protocol setting out arrangements for how health partners including Nottinghamshire County Council should be consulted on local plans and planning applications. These are not part of the SA process however they cover sustainability issues.

### **Habitats Regulations Assessment (Appropriate Assessment)**

- 7.4 The EC Directive on the Conservation of Natural Habitats of Wild Flora and Fauna 92/43/EEC (Habitats Directive) requires that a Habitats Regulations Assessment is made of the effects of land-use plans on sites of European importance for nature conservation.
- 7.5 The sites that are subject to Habitats Regulations Assessment are Special Areas of Conservation (SACs) designated under the Habitats Directive, and/or as Special Protection Area (SPAs) designated under the EC Directive on the Conservation of Wild Birds 79/409/EEC (Birds Directive).
- 7.6 A Habitats Regulations Assessment should be carried out on sites that are within and outside the plan area that could potentially be affected by the plan. During the previous Core Strategy's process, a potential significant effect on an area of land that may be designated in the future as a European site was identified. It found that there could be potentially significant effects of the Core Strategies on the prospective Sherwood Forest Special Protection Area. (The screening process followed a precautionary approach, as advised by Natural England, and assumed the prospective Sherwood Forest Special Protection Area is progressed through the normal classification process, via potential Special Protection Area and classified Special Protection Area status, but it is not known when a decision on its final status is expected).
- 7.7 Unlike Strategic Environmental Assessment that is incorporated with the Sustainability Appraisal, Habitats Regulations Assessment must be reported on separately to the Sustainability Appraisal.

- 7.8 A review of Habitats Regulations Assessment work for the prospective Sherwood Forest Special Protection Area and assessment of whether a screening exercise is required to support the Greater Nottingham Strategic Plan was carried out. It is not considered that a Habitats Regulations Assessment should be prepared at this stage but would be required to inform the Publication Draft of the Greater Nottingham Strategic Plan as the formal Publication Draft stage is considered to be sufficiently advanced. Further details are provided in the Preferred Approach Habitats Regulations Assessment Review Paper (2022).

### **Equality Impact Assessment**

- 7.9 Under the Equality Act 2010, the Greater Nottingham Strategic Plan is required to be subject to an Equality Impact Assessment to ensure that it meets the needs of all members of the community. There are nine protected characteristics:-

- Age
- Disability
- Gender reassignment
- Marriage and civil partnership
- Pregnancy and maternity
- Race
- Religion or belief
- Sex
- Sexual orientation

- 7.10 Undertaking Equality Impact Assessments allows the councils to identify any potential discrimination caused by their policies or the way they work and take steps to make sure that it is removed.

- 7.11 An assessment undertaken of the Preferred Approach consultation document shows that the emerging strategic plan is likely to result in positive outcomes including for people with protected characteristics. However, effects will be more apparent as more detailed and comprehensive policies are published at future stages of the preparation of the Greater Nottingham Strategic Plan. This will be part of an iterative process of assessing strategic policies at their formulation stage and making necessary changes to offset negative impacts or promote positive impacts of relevance for those people with protected characteristics. The Preferred Approach is subject to consultation with a wide range of stakeholders and the participating councils will consult with groups representing people with protected characteristics. Responses will be carefully considered and assist with providing evidence on particular needs and issues relating to people with protected characteristics which may be addressed in strategic planning policy.

### **Health Impact Assessment**

- 7.12 Nottinghamshire County Council has prepared a Planning and Health engagement protocol setting out arrangements for how health partners

including Nottinghamshire County Council should be consulted on local plans and planning applications. This initiative to improve engagement between the health partners and local planning authorities builds on the Health and Wellbeing Strategy previously produced by Nottinghamshire County Council which recommended the use of the Planning and Health checklist to assess development proposals. The councils agreed the use of the Health and Well-being Checklist in relation to local plan policy preparation.

- 7.13 As the Preferred Approach consultation is at an informal stage it is not considered that a Health Impact Assessment is required to be prepared at this stage but would be required to inform the Publication Draft of the Greater Nottingham Strategic Plan.

## Section 8: Consultation and next steps

- 8.1 This report explains the consultation stage and what will happen regarding the next stages of the Sustainability Appraisal process.
- 8.2 This report summarises the work done for the Sustainability Appraisal process for the Greater Nottingham Strategic Plan Preferred Approach consultation. The Preferred Approach consultation seeks views on the proposed strategy and vision, the approach to housing and employment provision and the proposed strategic sites in the Greater Nottingham Strategic Plan.
- 8.3 This report is published alongside the Greater Nottingham Strategic Plan Preferred Approach consultation document in order to seek comments on the preferred approach. This will provide the opportunity for the public and statutory consultation bodies to use the findings of the Sustainability Appraisal to help inform any comments which may be made on the Greater Nottingham Strategic Plan.
- 8.4 The responses from the consultation will help to shape the Greater Nottingham Strategic Plan.
- 8.5 A further consultation stage will be undertaken alongside the publication draft of the Greater Nottingham Strategic Plan and the final Sustainability Appraisal report, which will cover the updated stage A and the complete stage B of the SA process.
- 8.6 Following the consultation period on the publication draft, the Greater Nottingham Strategic Plan and the accompanying Sustainability Appraisal will be submitted for independent examination, where its soundness will be tested. If found sound, the Greater Nottingham Strategic Plan will be adopted.
- 8.7 The remaining stage E of the Sustainability Appraisal will be completed at the adoption stage.