**Appendix I: Appraisal of Strategic Policies**

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| **Score** | **Description** | **Symbol** |
| **Significant Positive Effect** | The option contributes significantly to the achievement of the objective. | **++** |
| **Minor Positive Effect** | The option contributes to the achievement of the objective but not significantly. | **+** |
| **Neutral** | The option does not have any effect on the achievement of the objective | **0** |
| **Minor Negative Effect** | The option detracts from the achievement of the objective but not significantly. | **-** |
| **Significant Negative Effect** | The option detracts significantly from the achievement of the objective. | **--** |
| **No Relationship** | There is no clear relationship between the option and the achievement of the objective or the relationship is negligible. | **~** |
| **Uncertain** | The option has an uncertain relationship to the objective or the relationship is dependent on the way in which the aspect is managed. In addition, insufficient information may be available to enable an appraisal to be made. | **?** |

NB: where more than one symbol/colour is presented in a box it indicates that the appraisal has identified both positive and negative effects. Where a box is coloured but also contains a ‘?’, this indicates uncertainty over whether the effect could be a minor or significant effect although a professional judgement is expressed in the colour used. A conclusion of uncertainty arises where there is insufficient evidence for expert judgement to conclude an effect.

### Strategic policies

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| 1. **1. Housing**   To ensure that the housing stock meets the housing needs of Ashfield. | **++** | **+** | **0** | **-/?** | **+** | **0** | **++** | **+** | **+** | **+** | **+** | **++** | **+/-/?** | **-/?** | **0** | **++/-/?** |
| **Likely Significant Effects**    The spatial strategy policies are the primary policies for setting out the strategic approach to development within the district and for meeting the housing needs of the district. The effects of the majority of the policies on this Objective are predicted to be positive or significantly positive given their role in helping to meet the housing needs for the district.  S1 sets out the hierarchy which guides housing development within the District to the Main Urban Areas and Named Settlements with more limited infill in small villages/settlements. This will positively support sustainable housing development in the district, alongside the policy actively supporting housing development through promoting growth and regeneration within Ashfield.  S7 sets out the housing requirement of a minimum of 7,582 dwellings within the district between 2023 and 2040 (446 dwellings per annum) and supports housing for older people and for those with disabilities, including supported and specialist accommodation and the development of self-build and custom build, which would support the full range of housing needs in the district. The needs of Gypsies, Travellers and Travelling Showpeople would also be met. Policy S12 would support the provision of sufficient and suitable housing as part of a range of criteria to ensure sustainable communities and healthy lifestyles. Ensuring appropriate infrastructure (S9 and S10) will also support housing development within the district.  Green Belt policy (S4) may restrict housing development within the areas of proposed to be designated as Green Belt identified in the Local Plan but is not considered to unduly affect housing delivery overall within the district, given that sufficient sites have been identified to meet the housing need. However, it may affect the ability to deliver some housing in the district and minor effects are identified. The presence of effects is uncertain. S13 would support high-quality housing development within the district but may restrict housing development. Policy S14 may also restrict development but the negative effects of the policies are dependent on location. Policy S8 would support economic development, indigenous growth and local employment which would support housing within the district. Similarly, retail development as set out within Policy S11 supports housing development.  Overall, the policies have been appraised as having significant positive effects on the achievement of this objective.  **Mitigation**   * None identified.   **Assumptions**   * That housing need will be met through the combination of sites and affordable housing requirements set out in the Local Plan.   **Uncertainties**   * The exact location of development. * The extent to which the protection and enhancement of the natural and historic environment restrict housing delivery is uncertain. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| 1. **2. Health**   To improve health and wellbeing and reduce health inequalities. | **+** | **+** | **+** | **0** | **+** | **+/-** | **+/-/?** | **+/-/?** | **++** | **+** | **0** | **++** | **++** | **0** | **~** | **++/-/?** |
| **Likely Significant Effects**  Achieving improvements to health and wellbeing is complex, however the policies set out this section are expected to help support improvements across a range of areas. The policies would support the provision, and protection, of infrastructure and services including health care (S9), ensure Green Infrastructure conservation and enhancement (S13) and promote sustainable communities and the promotion of proposals that support mental and physical health and wellbeing, and reduce health inequalities across the district (S12). These are considered to significantly contribute toward this objective. Policy S2 seeks to ensure that development would not be located where there may be conflicting uses. S3 would ensure development avoids areas of highest flood risk and are resilient to flooding and the other effects of climate change, which supports wellbeing.  Policy S6 would support active transport links between the strategic employment allocation and the neighbouring Sherwood Business Park and the integration of green space and improved transport infrastructure. Overall, mixed positive and negative effects are assessed for these policies.  S7 supports the provision of specialist and supported housing which will support members of the community who may otherwise not be able to access such housing. However, the delivery of new housing would have some effects on noise and air pollution. Similarly, dependent on location and design, it is expected that employment development (S8) would have a mix of positive and negative effects. Policy S10 would have minor positive effects through improving transport links within Ashfield, improving the accessibility of health services. The remaining policies are considered to have neutral effects.  Overall, the policies are assessed as having a mix of significant positive and minor negative effects on the achievement of the objective although there is some uncertainty.  **Mitigation**   * None identified.   **Assumptions**   * That new and existing healthcare provision will be co-ordinated for the benefit of existing and new residents.   **Uncertainties**   * The consistency of implementation across the district in respect of service provision. * The exact location of development. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **3.Historic Environment**  To conserve and enhance Ashfield’s historic environment, heritage assets and their settings. | **+** | **+** | **0** | **0** | **+** | **--/?** | **-/?** | **+/-/?** | **-/?** | **-/?** | **-/?** | **0** | **+** | **++** | **~** | **++/--/?** |
| **Likely Significant Effects**  Ashfield has a range of heritage assets including six Conservation Areas, 80 Listed Buildings, nine Scheduled Monuments and two Register Historic Parks and Gardens. The district also has a number of non-designated historic assets of local importance. Policy S14 sets out the strategic policy to protects and enhance Ashfield’s historic environment and would contribute significantly to this objective.  Policies S1, S2 and S5 would seek to enhance the character of areas through new development which would support this objective. The green infrastructure protected and enhanced as part of policy S13 would also have minor positive effects through providing green infrastructure that improves accessibility, whilst also being less likely to harm the character and setting of heritage assets.  There is some uncertainty over policies S7, S8, S9, S10 and S11 dependent on the location of new development and historic assets. Minor negative effects are assessed, although the presence and magnitude are uncertain. However, it is considered that other policies in the plan would help mitigate any negative impacts whilst policy S7 additionally requires high quality design and S8 supports heritage led regeneration. Policy S8 may therefore lead to some positive impacts.  Policy S6 references the need for development to be of an appropriate scale, layout and form which respects the significance of affected heritage assets and minimises any harm to designated and non-designated heritage assets and their setting. The strategic employment sites allocated through S6 are located close to Annesley Hall Grade II\* Registered Park and Garden and the Heritage Impact Assessment identifies potential for substantial harm related to sites located here. There is some uncertainty as to whether the policy measures included in Policy S6 would reduce the harm and ensure potentially significant effects on the setting of Annesley Hall Grade II\* Registered Park and Garden are avoided. Significant negative effects with some uncertainties have therefore been assessed for this policy.  Overall, the section has been appraised as having mixed significant positive and negative effects but there is some uncertainty.  **Mitigation**   * The implementation of other policies in the plan will support consideration of historic environment when new development is assessed as part of the development management process.   **Assumptions**   * None identified.   **Uncertainties**   * The exact location of new development with regard to historic assets. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **4.Community Safety**  To improve community safety, reduce crime and the fear of crime. | **+** | **+** | **0** | **0** | **+** | **0/?** | **0/?** | **0/?** | **+** | **+** | **0/?** | **+** | **0** | **0** | **~** | **+/?** |
| **Likely Significant Effects**  Policy S5 would support the development of high quality and well-designed places, which is considered likely to help support developments that help to support community safety. Policy S12 seeks to improve community safety as part of the approach to achieve sustainable communities.  There is some uncertainty over policies S6 to S8 and S11 due to the design and layout of development although it is considered that other policies regarding design in the plan (SD1, SD2 and SD3) would help mitigate negative impacts. Policy S9 and S10 would allow for the creation and improvement of infrastructure within Ashfield, including pedestrian and cycling infrastructure, which would ensure it is a safe place to traverse.  Overall, the section has been appraised as having a positive effect but there is some uncertainty dependent on the design and location development.  **Mitigation**   * The implementation of other policies in the plan will support consideration of community safety when new development is assessed as part of the development management process.   **Assumptions**   * None identified.   **Uncertainties**   * The specific design of new development. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **5.Social Inclusion Deprivation**  To improve social inclusion and to close the gap between the most deprived areas and the rest of Ashfield. | **++** | **+** | **0** | **0** | **+** | **+** | **+** | **++** | **++** | **+** | **+** | **++** | **+** | **0** | **~** | **++** |
| **Likely Significant Effects**  Policy S1 would ensure that development takes place in the most sustainable locations which would support access to services and facilities for all members of the community. Policy S2 would aid in the achievement of this objective through ensuring development within Ashfield is sustainable. S5 supports the development of high-quality places and good, design and supports community involvement in development Neighbourhood Plans. This is considered to support the objective.  Policy S8 seeks to encourage the development of skills, including through (inter alia) working with education providers and learning and training bodies. Policy S9 requires the provision of requisite infrastructure to support development, including support for provision of school places, training opportunities, broadband connectivity, and improvements to transport. Policy S10 would ensure the provision of sustainable transport infrastrucutre. This is considered to help support improvements for inclusion and accessibility across the district. Policy S12 would promote good quality access to health care facilities, healthy neighbourhoods, provision of community facilities, the provision of allotments and seeks to close the gap in educational attainment in Ashfield. These elements in new development can contribute to social inclusion and help alleviate deprivation.  Policy S6 would support the provision of employment land through strategic employment allocations, which would support achievement of this objective, particularly in combination of active transport routes to these facilities and proposed bus improvements and funding. Policy S7 would support the integration and creation of new housing developments, allowing new communities to be created and reduce the barrier to entry for home ownership. Minor positive effects are assessed.  Overall, the section has been assessed as having a significant positive effect on the achievement of this objective.  **Mitigation**   * None identified.   **Assumptions**   * None identified.   **Uncertainties**   * None identified. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **6. Biodiversity & Green Infrastructure**  To conserve, enhance and increase biodiversity levels and Green & Blue Infrastructure | **+/-/?** | **+** | **+** | **+** | **0** | **+** | **-/?** | **-/?** | **-/?** | **-/?** | **-/?** | **0** | **++** | **0** | **+** | **++/-/?** |
| **Likely Significant Effects**  There are no internationally designated conservation sites within the district although there is a possible potential SPA (ppSPA) for Sherwood Forest, which is recognised as being important for breeding woodlark and Nightjar, in the south and east of the District. There are nine SSSIs across Ashfield and there are several tracts of ancient woodland. There are also many Local Wildlife Sites (LWS) across the district and six Local Nature Reserves (LNR).  Policy S13 seeks to conserve Green Infrastructure and biodiversity assets within the district. The policy is considered to have a significant positive effect on this objective. S4 will protect the Green Belt which will protect the countryside from development, and therefore support green and blue infrastructure and biodiversity within the district. Policy S6 seeks the integration of green infrastructure and planting, and biodiversity net gain, which is considered to support achievement of this objective.  There is some uncertainty over the effects of policies S7 to S11 on achieving this objective due to the location, design and layout of development, which is unknown. Therefore, minor negative effects with uncertainty are assessed. However, it is considered that other policies in the plan would help mitigate negative impacts on biodiversity to some extent and allow for biodiversity net gain (policy EV4). Mixed and uncertain effects are also identified for policy S1 due to it encouraging development but seeking to ensure development is located in appropriate areas and is in accordance with Ashfield’s vision.  Overall, the policies in this section have been assessed as having a mix of significant positive and minor negative effects on this objective.  **Mitigation**   * The requirement for biodiversity net gain in all new development will support the existing provision, and help to mitigate negative effects in terms of loss and provide enhancement. Policy EV4 articulates the requirement.   **Assumptions**   * Development will avoid significant adverse effects on designated conservation sites.   **Uncertainties**   * The extent to which new development will contribute to a co-ordinated Green Infrastructure network. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **7.Landscape**  To protect enhance and manage the character and appearance of Ashfield’s landscape /townscape, maintaining and strengthening local distinctiveness and sense of place. | **+** | **+** | **+** | **+** | **+** | **+** | **+/-/?** | **+/-/?** | **+/-/?** | **+/-/?** | **+/-/?** | **0** | **+** | **+** | **0** | **+/-/?** |
| **Likely Significant Effects**  Policies S1 and S4 will protect the Green Belt whilst S1 will also protect the countryside from inappropriate development. This will also support the protection of Ashfield’s landscape.  The development of new housing (S7), employment (S8) and retail (S11) is likely to have an impact on landscape and townscape although there may also be opportunities for improvements to townscapes. These effects are largely dependent on location and design of new development. Policy S6 requires the integration of landscaping to create locally distinctive developments. This is considered to positively support achievement of the objective.  Overall, the policies are assessed as having a mix of positive and minor negative effects on the achievement of the objective although there is some uncertainty.  **Mitigation**   * That the policies in the plan as a whole will ensure development mitigates any potential significant effects on the landscape.   **Assumptions**   * It is assumed that other policies in the plan provide detailed policy provision for consideration of landscape matters.   **Uncertainties**   * The location and design of development. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **8.Natural Resources**  To minimise the loss of natural resources including soils, greenfield land and the best quality agricultural land. | **+/-** | **+** | **0** | **++** | **0** | **--** | **+/--/?** | **+/--/?** | **+/-** | **+/-** | **+/-** | **0** | **+** | **0** | **++** | **++/--/?** |
| **Likely significant effects**  Much of the available brownfield land has been developed in the District. Council monitoring shows that substantial areas of former employment land (33.22 hectares) have been reused for housing between 2001 and 2019 although the majority of housing completions (58%) in 2022/23 were on brownfield land. The development of new housing (S7), employment (S8) and retail (S11) is likely to have an impact on resources. The delivery of the housing requirement is likely to be reliant on greenfield sites given that there is a low supply of available previously developed sites compared to greenfield sites. Development proposed under policies S6 to S8 is substantial and will take place, to a large degree, on greenfield land. However, the retail policy (S11) is likely to support the reuse of buildings in town centres.  Policy S15 ensures that Mineral Safeguarding Areas are taken into account for planning applications which will help safeguard these natural resources. Additionally, the protection of Green Belt land (S4) will support the protection of greenfield land, soils and areas of best and most versatile agricultural land.  Overall, the policies are assessed as having a mix of significant positive and negative effects on the achievement of the objective although there is some uncertainty due to the location of new development and the total amount of development that would take place on greenfield.  **Mitigation**   * None identified.   **Assumptions**   * None identified.   **Uncertainties**   * The location of development and the quantum of development that could be accommodated on previously developed land. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **9.Air & noise pollution**  To reduce air pollution and the proportion of the local population subject to noise pollution. | **+/-** | **+** | **0** | **+** | **0** | **+/-** | **-/?** | **-/?** | **+/-** | **+/-** | **-/?** | **+** | **+** | **0** | **~** | **+/-** |
| **Likely significant effects**  There is the potential for the construction and occupation of new residential development to have negative effects on air quality due to, for example, emissions generated from plant and HGV movements during construction and increased vehicle movements once construction is complete. Similarly, noise associated with construction of new dwellings would have adverse effects on the amenity of adjacent occupiers, although this would be temporary. In the long-term greater road congestion would increase levels of noise in the specific areas.  Development in line with the spatial strategy (S1) will be directed to the most sustainable locations, which may support reductions in pollution associated with transport in the long term. However, it is likely to increase the likelihood of air and noise pollution within the district. Employment (S8), retail (S11) and housing development (S7) are considered likely to contribute to the air and noise pollution, through construction and occupation, although the magnitude of such effects is dependent on location. Policy S6 is similar, though the policy seeks to be self-mitigating through seeking to ensure it generates as few adverse effects as possible, therefore providing more certainty regarding the generation of minor positive and minor negative effects.  Overall, the policies have been assessed as having mixed minor positive and negative effects.  **Mitigation**   * The shift to electric vehicles (with the sale of new petrol and diesel cars banned from 2035) will likely help reduce ongoing emissions to air and noise pollution associated with transport in the operational phase of development in the district.   **Assumptions**   * None identified.   **Uncertainties**   * The specific location of new development.   The extent to which potential sustainable travel measures are realised. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **10.Water Quality**  To conserve and improve water quality and quantity. | **+** | **+** | **++** | **+** | **0** | **-/?** | **-/?** | **-/?** | **-/?** | **-/?** | **-/?** | **+** | **+** | **0** | **~** | **++/-/?** |
| **Likely significant effects**  Policy S3 is the strategic policy for climate change and the protection of water resources and water quality. It is considered to have significant positive effects on this objective.  S3 requires that all new development includes measures to ensure water efficiency whilst S12 supports protection of waterbodies from contamination to support health and wellbeing. Policy S4 is considered likely to have minor positive effects on the objective as it protects Green Belt from development. Similarly, the protection and enhancement of Green Infrastructure assets (S13) is likely to provide minor positive effects on water resource and quality.  Policies S7, S9 and S11 are considered likely to put additional pressure on water resources. However, development offers potential for the integration of sustainable water management initiatives through rainwater recycling, SuDS and water-efficient development which could minimise the magnitude of these effects. Similarly, this the case for strategic scale employment developments proposed, for which Policy S6 explicitly requires the integration of SuDS.  Overall, the policies are assessed as having a mix of significant positive and minor negative effects on the achievement of the objective although there is some uncertainty.  **Mitigation**   * Other policies in the plan (CC3) set out the approach to and the requirements for SuDS.   **Assumptions**   * None identified.   **Uncertainties**  The extent to which water efficiency measures reduce water demand and consumption in new development. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **11.Waste**  To minimise waste and increase the re-use and recycling of waste materials. | **-** | **+/-** | **+** | **0** | **0** | **-** | **-** | **-** | **-** | **-** | **-** | **0** | **0** | **0** | **~** | **+/-** |
| **Likely significant effects**  The construction and use of new development would inevitably result in an increase in waste. This would have a negative effect in relation to this objective. Policy S3 would seek the reduction in resource use which would positively support this objective. S2 would be expected to have positive and negative effects by enabling the delivery of sustainable development.  Overall, the policies have been appraised as having a mix of minor positive and minor negative effects on this objective.  **Mitigation**   * Policy wording in S2 could specifically include reference to the provision of waste infrastructure in new development.   **Assumptions**   * That implementation of policies will be consistent with other policies on encouraging the reduction in waste. * It is assumed that the Nottingham and Nottinghamshire Joint Waste Local Plan will make sufficient waste infrastructure provision available.   **Uncertainties**   * None identified. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **12. Climate Change and Flood Risk**  To adapt to climate change by reducing and manage the risk of flooding and the resulting detriment to people, property and the environment. | **+** | **+** | **++** | **+** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **0** | **+** | **0** | **~** | **++** |
| **Likely significant effects**  Ashfield has relatively low risk of flooding from watercourses. Flood risk is mainly away from the urban areas. However, it is recognised that additional water in the River Leen could cause flood issues for Nottingham to the south. Policy S3 is the primary strategic policy that seeks to ensure development avoids areas of highest flood risk and it also achieves greenfield run off rates within the catchment of the River Leen.  Indirectly, policies on Green Infrastructure (S13) and Green Belt (S4) could also retain open areas that make a contribution to effective water management by helping to reduce surface water run-off.  New development proposals associated with policies S6, S7, S9, S10 and S11 are expected to take into account site specific Flood Risk Assessment (FRA) where required and avoid contributing to flood risk within the district. However, it is recognised that parts of Hucknall’s town centre (which S11 would support appropriate development within) is subject to flood risk.  Overall, the policies in this have been appraised as having a significant positive effect on this objective.  **Mitigation**   * Policy CC3 sets out detailed requirements with regards to assessing and mitigating flood risk.   **Assumptions**   * Development proposals would be informed by an FRA with up-to-date assessment of flood risk. * Flood risk modelling to inform consideration of development proposals at application stage.   **Uncertainties**  The exact location of development | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **13.Climate Change and Energy Efficiency**  To adapt to climate change by minimise energy usage and to develop Ashfield’s renewable energy resource, reducing dependency on non-renewable sources. | **+/-** | **+** | **++** | **0** | **0** | **+/-** | **+/-** | **+/-** | **+** | **+** | **+/-** | **0** | **0** | **0** | **~** | **++/-** |
| **Likely significant effects**  Policy S3 sets out the strategic policy for the promotion of energy from renewable and low carbon sources and requires that new development is energy efficient and makes use of renewable resources. Significant positive effects have been assessed. Positive effects are also assessed from the integration and delivery of community and transport infrastructure that reduces the need to travel and supports sustainable transport measures including walking and cycling (S9 and S10).  Employment (S6 & S8), retail (S11) and housing development (S7) will create greenhouse gases during construction and once development is complete. However, new development allows for more energy efficient buildings and the integration of renewable and low carbon technologies could provide opportunities to mitigate these effects. Policy S6 encourages development to exceed Building Regulations for carbon emissions, which would achieve greater efficiency for occupants. However, the embodied carbon in construction would still result in negative effects.  Overall, the policies have been assessed as having a mix of significant positive and minor negative effects.  **Mitigation**   * Other policies support the implementation of low carbon technologies (CC1). * Policies S7 and S8 could be enhanced by requiring higher standards of energy efficiency in new buildings.   **Assumptions**   * It is assumed that over the plan period there will be a decarbonisation of the electricity generation mix with renewable energy sources displacing fossil fuels.   **Uncertainties**   * The ability to deliver renewable and low carbon technologies in new development. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **14.Travel and Accessibility**  To improve travel choice and accessibility, reduce the need for travel by car and shorten the length and duration of journeys. | **++** | **+** | **0** | **0** | **+** | **+** | **+/-** | **+/-** | **++** | **++** | **+/-** | **+** | **+** | **0** | **~** | **++/-** |
| **Likely significant effects**  S1 sets out the spatial strategy which focuses development in the most sustainable settlements in the district. The policy would also support the connectivity and more sustainable travel patterns supported by improvements to public transport under Policies S9 and S10. Significant positive effects have there been assessed. S2 seeks development that would not adversely affect highways safety or capacity, which may not improve travel choice, but is likely to support efficient transportation movements. S13 would support Green Infrastructure provision which would encourage walking and cycling opportunities whilst S10 encourages good access to facilities and services.  Policy S6 seeks the inclusion of a variety of transport improvements to enable greater connectivity within and to the proposed new employment sites, including developer contributions towards new bus routes. S6 would also support the integration of walking and cycling routes to the existing Sherwood Business Park.  Employment (S8), retail (S11) and housing (S7) development may support improved accessibility dependent on specific location and the transport links and infrastructure that can be secured. However, new development is likely to also lead to an increase in car use. These policies have been assessed as having a mix of positive and negative effects.  Overall, the policies have been assessed as having a mix of significant positive and minor negative effects.  **Mitigation**   * None identified.   **Assumptions**   * It is assumed that suitable contributions to onsite and offsite transport improvements are secured from new development.   **Uncertainties**  The exact location of development and the sustainable transport improvements that can be secured. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| **15.Employment**  To create high quality employment opportunities including opportunities for increased learn and skills to meet the needs of the District. | **++** | **+** | **0** | **0/?** | **+** | **++** | **+** | **++** | **+** | **+** | **+** | **+** | **-/?** | **-/?** | **~** | **++/-/?** |
| **Likely significant effects**  Policy S8 specifically supports economic growth through the allocation of employment land to meet current and future needs. The policy also seeks to (inter alia) promote local employment opportunities and training initiatives and work with educational providers and skills and training bodies to raise workforce skills. S6 would see the development of strategic employment land, which could be expected to contribute to high-quality employment opportunities. Overall, the policies have been assessed as having a significant positive effect on this objective.  Policies S9 and S10 would support infrastructure delivery, including sustainable transport, which would complement the accessibility of employment opportunities in the district. New development of employment, housing and other uses (S6, S7, S8) would support employment during construction, which may support accessible job opportunities. S8 would deliver up to 81ha of employment land in total. This is considered significant.  Overall, the section has been appraised as having mixed significant positive and minor negative effects but there is some uncertainty dependent on location.  **Mitigation**   * None identified.   **Assumptions**   * None identified.   **Uncertainties**   * The exact location of development.   The extent to which the protection and enhancement of the natural and historic environment restrict employment land delivery is uncertain. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| 1. **16. Economy**   To Improve the efficiency, competitiveness and adaptability of the local economy. | **++** | **+** | **0** | **0/?** | **+** | **++** | **+** | **++** | **+** | **+** | **++** | **0** | **-/?** | **-/?** | **~** | **++/-/?** |
| **Likely significant effects**  Policy S8 specifically supports economic growth through the allocation of employment land to meet current and future needs. The policy seeks to (inter alia): make provision for up to 81ha of employment land from 2023 to 2040; allocate employment land; safeguard employment areas; support the growth of rural businesses; develop priority sectors; and support tourism. This policy should also ensure that jobs are accessible. Policy S6 sets out the allocation of strategic employment land. S11 would ensure the vitality and vibrancy of town centres is maintained which will also support the local economy. Overall, these policies have been assessed as having a significant positive effect on this objective.  The protection of the Green Infrastructure and biodiversity (S13) and the historic environment (S14) may restrict the delivery of economic development within the district. However, this is dependent on the location of development and sensitivity of receptors.  Overall, the section has been appraised as having mixed significant positive and minor negative effects but there is some uncertainty dependent on location.  **Mitigation**   * None identified.   **Assumptions**   * None identified.   **Uncertainties**   * The exact location of development. * The extent to which the protection and enhancement of the natural and historic environment restrict employment land delivery is uncertain. | | | | | | | | | | | | | | | |

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| **SA Objective** | **S1** | **S2** | **S3** | **S4** | **S5** | **S6** | **S7** | **S8** | **S9** | **S10** | **S11** | **S12** | **S13** | **S14** | **S15** | **Cumulative** |
| 1. **17. Town Centres**   Increase the vitality and viability of Ashfield’s town centres. | **+/?** | **+** | **0** | **0** | **0** | **0** | **+/?** | **+** | **+/?** | **+/?** | **++** | **0** | **-/?** | **-/?** | **~** | **++/-/?** |
| **Likely significant effects**  Ashfield’s main town centres are Sutton in Ashfield/Kirkby-in-Ashfield and Hucknall. Policy S11 sets out the approach to locate retail, leisure and cultural development in these town centres and the retail hierarchy would strengthen the role that these areas play in the district. Delivery of sustainable transport infrastructure (S9 and S10) could support greater accessibility of town centres, however this is dependent on delivery enabling greater connectivity to the town centres.  Policies S7 and S8 could support town centres dependent on the specific location of housing and employment development. Policies seeking to protect biodiversity assets (S13) and the historic environment (S14) may potentially restrict development of retail and leisure uses although the magnitude of effect is uncertain.  Overall, the section has been appraised as having mixed significant positive and minor negative effects but there is some uncertainty dependent on location.  **Mitigation**   * None identified.   **Assumptions**   * Other policies in the plan will provide the town centre first approach to town centre use development.   **Uncertainties**  The exact location of development is unknown at this stage. | | | | | | | | | | | | | | | |