## Newark & Sherwood Local Development Framework

# Draft Solar Energy Supplementary Planning Document (SPD)



**Strategic Environmental Assessment Screening Report** 

&

**Integrated Impact Assessment** 

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#### 1.0 Introduction

- 1.1 The District Council has produced a Draft Solar Energy Supplementary Planning document to supplement relevant policies in the Development Plan for Newark & Sherwood, primarily this relates to Core Policy 10 of the Amended Core Strategy (2019) and Policy DM4 of the Allocations & Development Management DPD (2013).
- 1.2 The Development Plan for the District consists of the Amended Core Strategy and the Allocations and Development Management DPD, which is currently under review. Policy DM4 is subject to proposed amendments through that process. However, the Draft SPD has been prepared on the basis of currently adopted local planning policy. There are also a series of made Neighbourhood Plans and other SPDs which form part of the Local Development Framework.
- 1.3 The Integrated Impact Assessment ('IIA') integrates the Sustainability Appraisal ('SA'), Strategic Environmental Assessment ('SEA'), Equalities Impact Assessment ('EqIA') and the Health Impact Assessment ('HIA'). It is a tool which assesses the possible implications, intended and unintended, of the Development Plan. It uses a range of sustainability indicators and objectives to test whether the plans, policies and proposals in the Local Development Framework can deliver sustainable development.
- 1.4 The requirement for a Strategic Environmental Assessment ('SEA') to be undertaken on development plans and programmes that may have a significant environmental effect is outlined in the European Union Directive 2001/42/EC. The Environmental Assessment of Plans and Programmes Regulations 2004 (the Regulations) state that this is determined by a screening process, utilising a specified set of criteria which is outlined in Schedule 1 of the Regulations. The Environmental Assessment of Plans and Programmes Regulations 2004 are commonly referred to as the 'Strategic Environmental Assessment (SEA) Regulations'. The results of this process must be set out in an SEA Screening Statement, which must be publicly available. Newark & Sherwood District Council are the responsible authority under Regulation 9 of the Regulations to carry out this screening.

#### 2.0 Objectives of Producing the Supplementary Planning Document (SPD)

- 2.1 The Solar Energy SPD provides guidance on the application and interpretation of local and national policy on major stand-alone ground mounted solar photovoltaic (PV) developments in Newark & Sherwood District. When 'adopted', the SPD will become part of the Local Development Framework and will be a material consideration in the determination of planning applications.
- 2.2 The SPD sets out the following:
  - The national and local policy context in relation to solar photovoltaic development;
  - How decisions will be made on Nationally Significant Infrastructure Project applications;
     and
  - The material considerations which are of relevance when assessing applications for major solar farm developments, as well as identifying important local features.
- 2.3 The following objectives have been identified in the SPD:
  - To provide all parties (the public, developers, and the local authority) with clear guidance on how to interpret and implement the policies relating to solar energy developments from the Allocations and Development Management DPD (20213) and Amended Core Strategy (2019);
  - Make applicants aware of special protected areas so that should an applicant propose to develop in these locations they ensure that environmental impacts are mitigated; and;
  - To provide definitions to key concepts in the glossary

#### 3.0 Assessment

#### **Integrated Impact Assessment**

3.1 The Integrated Impact Assessment sets out 18 objectives that have been used to develop the policies of the Development Plan. Through the Assessment requirements around Sustainability Appraisal (SA), Strategic Environmental Assessment (SEA), Equalities Impact Assessment (EqIA) and Health Impact Assessment (HIA) are integrated. The IIA Framework is outlined in Appendix A.

#### **Habitat Regulation Assessment (HRA)**

- 3.2 A Habitat Regulation Assessment (HRA) of Development Plans which could affect Special Protection Areas for birds (SPAs) or Special Areas of Conservation for habitats ('SACs') is required by the Habitats Regulation Assessment under Regulation 61 of the Conservation of Habitats and Species Regulations 2020 (as amended) (the Habitats Regulations). A HRA Screening Assessment of the Newark and Sherwood Local Plan Review was undertaken by Lepus Consulting in July 2017. It was concluded that Core Policy 10 should be screened out as it was not likely to have a significant effect either alone or in combination with other policies. As for Policy DM4 this was subject to relevant assessment as part of the extant Allocations & Development Management DPD.
- 3.3 The SPD is a technical document to support Core Policy 10 of the Amended Core Strategy (2019) and Policy DM4 of the Allocations & Development Management DPD (2013). It does not formulate new policy. The SPD is therefore unlikely to have any significant impacts on an SPA or SAC, above and beyond any impacts the Development Plan is likely to have either individually or in combination. Therefore, as the purpose of the SPD is to supplement the specified policies, the Council has determined that a HRA is not required.

#### Strategic Environmental Assessment (SEA)

- 3.4 The Planning Practice Guidance (Ref ID: 11-008-20140306) states that SPDs may in exceptional circumstances require a strategic environment assessment if they are likely to have significant environmental effects that have not already been assessed during the preparation of the relevant strategic policies. Before deciding whether significant environmental effects are likely, the local planning authority will need to take into account the criteria specified in schedule 1 of the Environmental Assessment of Plan and Programmes Regulations 2004 and consult the consultation bodies. This assessment is outlined below in tables 2 & 3.
- 3.5 Table 1 below seeks to establish whether the SPD is likely to have significant environmental effects and therefore require a full SEA.

Table 1: SEA Screening for the SPD

| Decision Making Criteria   | Yes/No | Reason  |
|--|--------|---|
| <ol> <li>Is the PP (plan or programme) subject to preparation and/or adoption by a national, regional or local authority OR prepared by an authority for adoption through a legislative procedure by Parliament or Government? (Art.2(a)</li> <li>If no, SEA not required.</li> <li>If yes, go to Q.2</li> </ol>               | Yes    | The SPD is prepared by the Local Authority.   |
| 2. Is the PP required by legislative, regulatory or administrative provisions? (Art. 2(a))  If no, SEA not required.  If yes, go to Q.3  | Yes    | The SPD is required for administrative purposes. The document will provide additional information to supplement the Development Plan and will set out the criteria for affordable housing provision to developers and registered providers. |
| 3. Is the PP prepared for agriculture, forestry, fisheries, energy, industry, transport, waste management, water management, telecommunications, tourism, town and country planning or land use, AND does it set a framework for future development consent of projects in Annexes I and II to the EIA Directive? (Art 3.2(a)) | No     | Although the SPD is prepared for energy purposes, it does not set a Framework for future consent of projects in Annexes I and II to the EIA directive.  |
| If yes, go to Q5  4. Will the PP, in view of its likely effect on sites, require an assessment for future development under Article 6 or 7 of the Habitats Directive? (Art. 3.2 (b))  If no, go to Q.6  If yes, go to Q.5  | No     | The SPD is not likely to have an effect, particularly given that it will have little influence over the location of development and therefore is unlikely to have an impact on habitats.  |
| 6. Does the PP set the framework forfuture development consent of projects (not just projects in annexes to the EIA Directive)? (Art 3.4)  If no, SEA not required.  If yes, go to 8   | Yes    | This SPD will be accorded weight as a material planning consideration in thedetermination of planningapplications.  |

| 8. Is it likely to have a significant effect on | No | See the appendices. |
|---|----|---------------------|
| the environment? (Art. 3.5)                     |    |                     |
| If no, SEA not required.                        |    |                     |
| If yes, SEA required                            |    |                     |
|   |    |                     |

3.6 The second stage of the SEA screening process only needs to be undertaken if Question 8 is reached and is used to determine whether the policy is likely to have significant adverse environmental effects. This stage involves assessing the aims of the SPD against a set of criteria that are set out in Schedule 1 of the SEA Regulations 2004 and as set out in table 2 and 3 below.

Table 2 – The Characteristics of the Plan or Programme

| Criterion   | Response   |
|---|--|
| (a) Does the SPD set a framework for projects and other activities, either with regard to the location, nature, size and operating conditions or by allocating resources? | The SPD will provide supplementary guidance on the interpretation and implementation of Core Policy 10 of the Amended Core Strategy (2019) and Policy DM 4 in the Allocations and Development Management DPD (2013). It does not itself set a framework for projects or other activities. The impacts of some solar energy developments will be large scale. |
| (b) Does the SPD influence other plans including those in a hierarchy?  | No. The SPD will expand upon other policies in higher level documents and sites at the lowest tier of the development plan system.   |
| (c) Does the SPD relate to the inte-<br>gration of environmental con-<br>siderations in particular with a   | Yes. The SPD sets out the material conditions which are of relevance when assessing applications for major solar farm developments. It also emphasises to applicants the need for the proposed development to take account of the Council's Landscape Character Assessment.  |
| (d) What environmental problems are relevant to the SPD?  | The SPD sets out material considerations relevant to solar farm developments.  |
| 1, ,  | Not applicable. The draft SPD is not relevant to the implementation of Community legislation on the environment.   |

Table 3: The Characteristics of the effects and of the area likely to be affected

| Criterion   | Response   | Is the effect significant? |
|---|--|----------------------------|
| (a) What are the probability, du-<br>ration, frequency and re-<br>versibility of the effects of<br>the SPD?                                 | The SPD will provide supplementary guidance to Core Policy 10 in the Amended Core Strategy 2019 and Policy DM 4 in the Amended Allocations and Development Management DPD (2013). The SPD will inform the public, and developers about what the District Council requires to assess solar farm applications. | No                         |
| (b) What are the cumulative nature of the effects of the SPD?   | The cumulative effects are considered to be positive as the SPD supports developments which generate renewable energy. In addition, the SPD emphasises the importance of ensuring that all proposed developments have as little detrimental impact on the environment as possible.                           | No                         |
| (c) What is the transboundary nature of the effects of the SPD?   | The SPD itself will have no transboundary effects but it discusses projects with potential transboundary cumulative effects.   | No                         |
| (d) Are there any risks to human health or the environment from the SPD?  | There are no risks to health or environment. The SPD provides guidance for the interpretation and implementation of policies relevant to solar energy developments.  | No                         |
| (e) What is the magnitude and spatial extent of the effects (geographical area and size of the population likely to be affected) of the SPD | The SPD will be applicable to major solar farm developments (1 hectare or more) and nationally significant infrastructure solar power projects within Newark & Sherwood District.  | No                         |

| (f) | Is the value and vulnerability | The District contains numerous heritage as-       | No |
|-----|--------------------------------|---|----|
|     | ofthe area likely to be af-    | sets, including conservation areas which are      |    |
|     | fected due to:                 | dispersed throughout the District. There are      |    |
|     | i. special natural             | also numerous natural sites thateither have a lo- |    |
|     | characteristics or             | cal or national designation. Furthermore, the     |    |
|     | cultural heritage              | District contains designated protected areas      |    |
|     | ii. exceeded environ-          | (DPAs), and the SPD has outlined how solar        |    |
|     | mental qualitystand-           | farm developments will be provided in these       |    |
|     | ards or limit values,          | areas. It is therefore not anticipated that the   |    |
|     | or                             | SPD will have any adverse impacts on any of       |    |
|     | iii. intensive land use        | the listed conditions.                            |    |
| (g) | Will the SPD have effects on   | The District contains a number of areas of bio-   | No |
|     | areas of landscape which       | diversity importance. The SPD itself won't have   |    |
|     | havea recognised national, or  | effects on areas of protected landscape but it    |    |
|     |                                |   |    |
|     | international protection sta-  | discusses the potential impacts of solar energy   |    |
|     | ,                              | •   |    |
|     | international protection sta-  | discusses the potential impacts of solar energy   |    |
|     | international protection sta-  | discusses the potential impacts of solar energy   |    |
|     | international protection sta-  | discusses the potential impacts of solar energy   |    |
|     | international protection sta-  | discusses the potential impacts of solar energy   |    |
|     | international protection sta-  | discusses the potential impacts of solar energy   |    |

#### 4.0 Conclusion

- 4.1 On the basis of the screening process, the results indicate there are no clear significant negative impacts on the environment resulting from the SPD, therefore it is of the opinion of Newark & Sherwood District Council that there is no requirement to conduct an SEA on the SPD.
- 4.2 Given that the SPD has been prepared within the framework of the existing Development Plan for the District which were subject to an Integrated Impact Assessment, the District Council does not consider the SPD needs to be subject to the process of Sustainability Appraisal nor does Planning Practice Guidance require one (Ref ID: 11-005-20190722). The SPD provides additional detail to assist with the application of existing local and national planning policy accordingly it will have a neutral to moderately positive additional effect.
- 4.3 The SPD supports the application of existing renewable energy planning policy and does not formulate new policy itself. In terms of a HRA, the SPD is therefore unlikely to have any significant impacts on an SPA or SAC, above and beyond any impacts the Development Plan is likely to have either individually or in combination. Therefore, the Council has determined that a HRA is not required.
- 4.4 In respect of health impact the IIA Framework requires consideration of whether health would be improved and health inequalities reduced. Given the SPD provides additional detail to assist in the assessment of solar energy schemes there would be no impact on this consideration.
- 4.5 The IIA Framework includes assessment of whether equality of opportunity is being ensured, and that no individuals or groups are disadvantaged or discriminated against because of race, sex, disability, religion or belief, sexual orientation, gender reassignment, maternity and pregnancy, marriage or civil partnership, age, or social inequality. The nature of the policy area for the SPD means that there would be no effect on this consideration.

### Appendix A – Integrated Impact Assessment Framework

| Objective                 | Decision making criteria   | Indicators  |
|---------------------------|----------------------------|---|
| 1. Housing To ensure that | Will it increase the range | Affordable housing                                |
| the housing needs of the  | and affordability of       | completions                                       |
| District are met          | housing for all social     |   |
|                           | groups?                    | House prices; housing                             |
|                           |                            | affordability                                     |
|                           | Will it reduce             |   |
|                           | homelessness?              | Homelessness figures                              |
|                           |                            |   |
|                           | Will it reduce the number  | Housing completions (type                         |
|                           | of unfit homes?            | and size)   |
|                           |                            |   |
|                           | Will it meet the needs of  | Profile of housing types /                        |
|                           | the Gypsy and Traveller    | tenures   |
|                           | community?                 |   |
|                           |                            | Percentage of homes                               |
|                           |                            | declared non decent by                            |
|                           |                            | tenure  |
|                           |                            |   |
|                           |                            | Sheltered accommodation                           |
|                           |                            | provision   |
|                           |                            |   |
|                           |                            | Vacant dwellings by tenure                        |
|                           |                            | Now pitches for the Cypsy                         |
|                           |                            | New pitches for the Gypsy and Traveller community |
|                           |                            | compared with identified                          |
|                           |                            | need  |
|                           |                            | need  |
|                           |                            | Number of unauthorised                            |
|                           |                            | Gypsy and Traveller                               |
|                           |                            | encampments                                       |
| 2. Health To improve      | Will it reduce health      | Adults taking part in                             |
| health and reduce health  | inequalities?              | recreational physical                             |
| inequalities              |                            | activity  |
| 1                         | Will it improve access to  |   |
|                           | health services?           | Health inequalities                               |
|                           |                            |   |
|                           | Will it increase the       | Life expectancy at birth                          |
|                           | opportunities for          | , ,   |
|                           | recreational physical      | New or enhanced health                            |
|                           | activity?                  | facilities  |
|                           |                            |   |
|                           |                            | Teenage conception rates                          |
|                           |                            |   |

|  |   | Obesity rates   |
|--|---|---|
|  |   | Levels of healthy eating                                      |
|  |   | Accessible natural green space                                |
|  |   | Accessible health care facilities                             |
|  |   | Rates of substance misuse                                     |
| 3. Historic environment and cultural assets To preserve and enhance the        | Will it protect, maintain and enhance the condition and setting of features and                   | Number of listed buildings and number at risk                 |
| District's heritage including buildings, sites and features of archaeological, | areas of archaeological,<br>historic, architectural and<br>cultural interest in the               | Number of Conservation<br>Areas and number at risk            |
| historic, architectural and cultural interest and their                        | environment?  | Percentage of Conservation Areas with up to date              |
| settings, as well as facilitating access to them                               | Will it promote the sensitive re-use of historic or culturally important buildings or areas where | Conservation Area character appraisals or Management Plans    |
|  | appropriate?  | Number of Scheduled  Monuments and other                      |
|  | Will it improve access to historic and cultural sites?  | archaeological sites and number at risk                       |
|  | Will it improve the understanding of the area's heritage and culture?                             | Number of Historic Parks<br>and Gardens and number<br>at risk |
|  | Will it positively enhance and promote the  | Access to local heritage sites                                |
|  | perceived sense of place held by the community?   | Visitor numbers to local historic and cultural attractions    |
|  | Will it tackle heritage at risk?  |   |
| 4. Community safety To   | Will it provide safer   | Crimes – by category and                                      |
| improve community safety, reduce crime and                                     | communities?  | total   |
| lessen the fear of crime   | Will it reduce crime and the fear of crime?   | Fear of crime   |
|  |   |   |

|   | Will it contribute to a safe secure built environment?   | Reports of anti-social behaviour including noise complaints |
|---|--|---|
| 5. Sustainable communities Development should be focused in sustainable locations where community facilities and services, housing and employment uses are integrated, promoting social cohesion and interaction, and facilitating healthy lifestyles | Will it provide integrated community facilities and services, housing and employment uses where appropriate?  Will it focus development in sustainable locations?  Will it encourage sustainable patterns of transport?  Will it support cultural diversity, social interaction and civic participation and promote more diverse and cohesive communities, enhancing social capital?  Will it facilitate healthy lifestyles?  Will it help reduce social inequality, poverty and social exclusion in communities in the area?  Will it support the viability and vitality of town centres and local shopping areas?  Will it support a diversity of lifestyles and communities?  Will it promote accessibility for those people who are elderly or disabled? |   |
|   | Will it help to sustain the provision of community   |   |

|                                       | facilities and open space  |   |
|---------------------------------------|--|---|
|                                       | that meets local needs?  |   |
| 6. Biodiversity To protect            | Will it help protect and   | Number of designated sites  |
| biodiversity and increase             | improve biodiversity and in  |   |
| levels across the District            | particular avoid harm to   | Land area of designated   |
|                                       | protected species?   | sites   |
|                                       | protected species:   |   |
|                                       | Will it help protect and   | Area of SSSIs in favourable   |
|                                       | improve habitats?  | condition, neither favourable nor recovering  |
|                                       | Will it increase, maintain   | condition and in recovering   |
|                                       | and enhance sites  | condition.  |
|                                       | designated for their nature  | _   |
|                                       | conservation interest?   | Area of SSSIs in adverse condition as a result of   |
|                                       | Will it maintain and   | development   |
|                                       | enhance woodland cover   |   |
|                                       | and management?  | Number of planning applications with  |
|                                       | MAZIL II da a da a da a la della cara car  | conditions to ensure works  |
|                                       | Will it lead to habitat re-  | to manage or enhance the  |
|                                       | creation, restoration or expansion?  | condition of SSSI features  |
|                                       | expansion:   | of interest   |
|                                       | Will it reduce fragmentation of habitats by maintaining wildlife corridors or providing new wildlife linkages? | Number of planning applications which result in the need for a protected species licence. |
|                                       |  | Number of planning  |
|                                       |  | applications with   |
|                                       |  | conditions imposed to ensure working practices  |
|                                       |  | and works to protect or   |
|                                       |  | enhance habitats of   |
|                                       |  | protected species.  |
|                                       |  | Change in area of habitats  |
|                                       |  | and records of flora and  |
|                                       |  | fauna species in respect of   |
|                                       |  | biodiversity objectives   |
| 7. Landscape and land use             | Will it protect and enhance  | Percentage of landscape   |
| To enhance the District's             | the distinctive landscapes   | showing no change or  |
| landscapes, prevent                   | within the District?   | showing change consistent   |
| inappropriate development, facilitate | Will it improve the  | with the recommendations in the Newark and  |
| access to green spaces and            | Will it improve the quantity and quality of  | III UIE NEWAIK AIIU   |
| access to green spaces and            | quantity and quality of  | <u> </u>  |

| the countryside and      | nublishy assessible open              | Shorwood Landssano   |
|--------------------------|---------------------------------------|--|
| the countryside, and     | publicly accessible open              | Sherwood Landscape   |
| develop Green            | space?                                | Character Assessment   |
| Infrastructure networks  |                                       |  |
|                          | Will it provide open space            | Accessible natural green   |
|                          | in areas with deficiencies            | and blue spaces  |
|                          | in publicly accessible open           |  |
|                          | space?                                | Provision of sports,   |
|                          |                                       | recreation and play  |
|                          | Will it improve access to             | facilities   |
|                          | green and blue space for              | ruemties   |
|                          | all?                                  | Area of ancient woodland   |
|                          | allf                                  | Area of afficient woodiand   |
|                          | Will it provide                       | New woodlands provided   |
|                          | · · · · · · · · · · · · · · · · · · · | 1  |
|                          | opportunities for or                  | or existing woodlands  |
|                          | improve the provision of              | enhanced   |
|                          | sports, recreation and play           |  |
|                          | facilities?                           | Number of new homes built  |
|                          |                                       | on previously developed  |
|                          | Will it protect soil                  | land   |
|                          | resources and minimise                |  |
|                          | the loss of soils to                  | Proportion of employment   |
|                          | development?                          | and housing development  |
|                          |                                       | on previously developed  |
|                          | Will it protect the best and          | land   |
|                          | most versatile agricultural           | laria  |
|                          | land?                                 | Percentage of new  |
|                          | iana:                                 |  |
|                          | NA/III it assailad la a monfost       | development on green   |
|                          | Will it avoid harmful                 | field sites  |
|                          | impacts upon the Green                |  |
|                          | Belt?                                 | Number of contaminated   |
|                          | Will it result in the loss of         | sites  |
|                          | open or previously                    |  |
|                          | undeveloped land?                     | Number of contaminated   |
|                          |                                       | sites not remediated   |
|                          | Will it minimise the loss of          |  |
|                          | soils to development?                 | Total area of Grade 1 to 3a  |
|                          | '                                     | agricultural land  |
|                          | Will it promote re-use of             |  |
|                          | previously developed land             | Density of new   |
|                          | and buildings?                        | development  |
|                          | and buildings:                        | acvelopinent   |
|                          | Will it use land effectively          | Development impacting  |
|                          | and efficiently, including            | upon the Green Belt  |
|                          |                                       | apon the dieen beit  |
|                          | mixed use and higher                  |  |
| 0.01-1-1-1               | density development?                  | No. at all the second of the s |
| 8. Natural resources To  | Will it improve water                 | Mortality attributable to  |
| maintain and enhance the | quality?                              | long-term exposure to  |

| quality of the District's   |  | current levels of  |
|---|--|--|
| natural resources including   | Will it improve air quality?                       | anthropogenic particulate  |
| water, air, soils and   |  | air pollution  |
| minerals  | Will it reduce greenhouse gas emissions?           | Carbon Dioxide emissions   |
|   | Will it maintain and enhance soil quality?         | Change in PM10, NO <sub>2</sub> and SO <sub>2</sub> levels                           |
|   | Will it encourage the remediation of land          | Peak hour traffic congestion   |
|   | identified as potentially contaminated?            | Households in Air Quality<br>Management Areas  |
|   |  | Number of days of moderate or high air pollution                                     |
|   |  | Number of contaminated sites   |
|   |  | Number of contaminated sites not remediated  |
|   |  | Total area of Grade 1 to 3a agricultural land  |
| <b>9. Waste</b> To minimise waste and increase the reuse and recycling of waste | Will it reduce household waste?                    | The amount of controlled waste produced  |
| materials   | Will it increase waste recovery and recycling?     | The amount of waste sent to landfill   |
|   | Will it reduce hazardous waste?                    | Percentage of waste recycled or reused   |
|   | Will it reduce waste in the construction industry? | Weight of household waste collected per head Percentage of household waste composted |
|   |  | Percentage of household waste used to recover heat, power, and other energy sources  |

| 10. Energy To minimise       | Will it improve energy         | Proportion of new                                     |
|------------------------------|--------------------------------|---|
| energy usage and to          | efficiency in homes,           | development meeting                                   |
| facilitate the development   | businesses and elsewhere?      | BREEAM standards                                      |
| of appropriately located     | businesses and eisewhere:      | DREEAIVI Stallualus                                   |
| renewable energy             | Will it reduce the demand      | Average Standard                                      |
| schemes, including           | and need for energy?           | Assessment Procedure                                  |
| community led initiatives    |                                | (SAP) rating of new                                   |
|                              | Will it facilitate the         | buildings   |
|                              | development of                 |   |
|                              | appropriately located          | Average consumption of                                |
|                              | renewable energy schemes?      | gas and electricity in kWh                            |
|                              |                                | Amount of renewable                                   |
|                              | Will it support community      | energy generated in the                               |
|                              | energy projects?               | District  |
| 11. Transport To increase    | Will it reduce car use by      | Percentage of the local                               |
| the efficiency and safety of | encouraging a shift to         | population within 20                                  |
| the transport network,       | alternative modes of           | minutes public transport or                           |
| improve accessibility to     | transport including public     | walking time of facilities                            |
| jobs and services for all,   | transport, walking and         | including: hospital, GP,                              |
| reduce car travel and        | cycling?                       | primary school, secondary                             |
| promote public transport,    |                                | school, further education,                            |
| walking and cycling          | Will it improve access to      | employment, food stores                               |
|                              | walking, cycling and public    | and town or local centres                             |
|                              | transport routes and           |   |
|                              | services?                      | Percentage of households with no car or van available |
|                              | Will it utilise and enhance    |   |
|                              | existing transport             | Length of footpaths and                               |
|                              | infrastructure?                | cycle paths improved and created within the District  |
|                              | Will it reduce traffic         |   |
|                              | volumes and congestion?        | Levels of bus and railway use                         |
|                              | Will it improve access to      |   |
|                              | key local services, facilities | Proportion of people who                              |
|                              | and places of                  | travel to work by public                              |
|                              | employment?                    | transport, walking or cycling                         |
|                              | Will it reduce the distances   |   |
|                              | people have to travel to       | Number, distance and                                  |
|                              | access work, services and      | percentage of journeys                                |
|                              | leisure?                       | undertaken by public transport, walking or            |
|                              | Will it enhance the public     | cycling   |
|                              | rights of way and cycling      | , ,   |
|                              | networks?                      | Congestion levels                                     |

|  |   | People killed or seriously injured in road accidents                           |
|--|---|--|
| <b>12. Employment</b> To create high quality employment                    | Will it increase average income levels?   | Average annual income  |
| opportunities, and encourage enterprise and innovation                     | Will it improve the diversity and quality of jobs?  | Numbers and percentage of out of work benefit claimants                        |
|  | Will it reduce unemployment?  | Levels of worklessness   |
|  | Will it create jobs in high knowledge sectors?  | Percentage of long term unemployment claimants                                 |
|  | Will it improve the   | VAT business registration rate   |
|  | diversity and quality of jobs within the area?  | Businesses per one thousand of the District                                    |
|  | Will it promote and enable tourism opportunities to   | population   |
|  | be exploited, and employment created?   | Indices of multiple deprivation  |
|  | Will it help provide employment in areas of high deprivation and help stimulate regeneration? | Sectors of new employment  |
|  | J   | Locations of new employment  |
| <b>13. Education</b> To improve the education and skills of the population | Will it increase qualification levels?  | Working age population qualification levels (no qualifications, level 1, level |
| тте роригатоп  | Will it improve the skills of the population?   | 2, level 3, level 4, other qualifications, apprenticeships)                    |
|  | Will it improve opportunities for and access to affordable                                    | Indices of multiple deprivation  |
|  | education and training?   | Pupils achieving 5 or more GCSEs at Grade A*-C                                 |
| 14. Climate change To  | Will it reduce greenhouse   | Levels of greenhouse gas   |
| reduce the District's  | gas emissions from  | emissions  |
| contributions towards  | transport, domestic,  |  |
| climate change, increase   | commercial and industrial   | Average consumption of   |
| resilience, and minimise   | sources?  | gas and electricity in kWh   |

| harm to human health and         |   |   |
|----------------------------------|---|---|
| the environment                  | Will it reduce consumption of energy?   | Percentage of energy generated from renewable and low carbon energy     |
|                                  | Will it increase the proportion of energy                                       | sources   |
|                                  | generated from renewable and low carbon energy sources?                         | Number of people hospitalised because of extreme weather events         |
|                                  | Will it help reduce dependency on non-renewable energy resources such as fossil | Levels of harm caused to species and habitats by extreme weather events |
|                                  | fuels?  | Value of property damage caused by extreme                              |
|                                  | Will it improve the adaptability and resilience of people, property and         | weather events  |
|                                  | wildlife to climate change?   |   |
|                                  | Will it minimise the impacts of climate change on health and wellbeing,         |   |
|                                  | particularly on vulnerable groups in society?                                   |   |
|                                  | Will it encourage the re-use  |   |
|                                  | of resources?   |   |
| <b>15. Deprivation</b> To reduce | Will it reduce levels of  | Indices of multiple   |
| levels of deprivation and        | deprivation?  | deprivation   |
| poverty                          | Will it reduce levels of poverty?   | Average annual income   |
|                                  | Will it contribute to combatting poverty and deprivation in the most            | Numbers and percentage of out of work benefit claimants                 |
|                                  | deprived areas , reducing social inequality?                                    | Levels of worklessness  |
|                                  |   | Percentage of households in fuel poverty                                |
| 16. Water management             | Will it steer development   | Number of planning  |
| and flood risk To direct         | away from areas at highest  | permissions granted   |
| sensitive development            | flood risk?   | contrary to EA advice on  |
| away from areas at risk of       |   | flood risk grounds  |
| flooding and to assist in        |   |   |

| the positive management    | Will it avoid increasing     | Number of properties at      |
|----------------------------|------------------------------|------------------------------|
| of the water environment   | flood risk elsewhere?        | risk of flooding             |
| of the water environment   | Hood risk eisewriere:        | risk of flooding             |
|                            | Will it avoid increased      | Number of new                |
|                            | Will it avoid increased      |                              |
|                            | vulnerability to flood risk  | developments built within    |
|                            | due to the impact of         | the floodplain               |
|                            | climate change?              |                              |
|                            |                              | Number of new                |
|                            | Will it contribute to the    | developments                 |
|                            | positive management of       | incorporating grey water     |
|                            | the water environment?       | recycling technology or      |
|                            |                              | Sustainable Drainage         |
|                            | Will it incorporate          | Systems (SUDS)               |
|                            | measures to minimise         |                              |
|                            | impacts on the water         | Flood protection projects    |
|                            | environment, for example     | delivered as part of         |
|                            | through surface water        | consents and otherwise       |
|                            |                              | consents and otherwise       |
|                            | management measures?         | Dovolonments                 |
|                            | NA/SII SE AMARAMANA          | Developments                 |
|                            | Will it encourage water      | incorporating of measures    |
|                            | efficiency and drought       | to manage the impacts on     |
|                            | resilience?                  | the water environment        |
|                            |                              | and to provide resilience to |
|                            |                              | the impact of climate        |
|                            |                              | change                       |
|                            |                              | Number of flooding           |
|                            |                              | incidents (including sewer   |
|                            |                              | flooding)                    |
|                            |                              | nooding)                     |
|                            |                              | Condition of flood defences  |
| 17. Design To promote      | Will it promote the use of   | Proportion of new            |
| good design throughout     | sustainable design,          | developments using           |
| the District and ensure    | materials and construction   | sustainable design,          |
| that new buildings, spaces | techniques?                  | materials and construction   |
| and places are of a high   | '                            | techniques                   |
| quality                    | Will it enhance the quality  |                              |
|                            | of the public realm?         | Deficiencies in access to    |
|                            |                              | natural green space and      |
|                            | Will it promote high quality | recreational facilities      |
|                            | design and sustainable       |                              |
|                            | construction?                | Conservation Area            |
|                            |                              | Character Appraisals         |
|                            | Will it lead to reduced      |                              |
|                            | consumption of raw           | Building for Life Standards  |
|                            | materials?                   | January 131 Ene Standards    |
|                            | inaccitats:                  |                              |
|                            |                              |                              |

|  | VA/:II :b concomic and                          | Duo no aution of a sec        |
|--|---|-------------------------------|
|  | Will it conserve and                            | Proportion of new             |
|  | enhance local townscape                         | development meeting           |
|  | character, and visual                           | BREEAM standards              |
|  | amenity, strengthening                          |                               |
|  | local distinctiveness?                          | Average Standard              |
|  |   | Assessment Procedure          |
|  | Will it protect, and provide                    | (SAP) rating of new           |
|  | opportunities to enhance,                       | buildings                     |
|  | the distinctive landscapes                      |                               |
|  | within the District?                            | The Code for Sustainable      |
|  | within the district:                            | Homes                         |
|  | Will it protect historic                        |                               |
|  | landscapes and settlement                       |                               |
|  | character?                                      |                               |
|  | Will it protect important                       |                               |
|  | views?  |                               |
|  | Will it improve the                             |                               |
|  | relationship between                            |                               |
|  | different buildings, streets,                   |                               |
|  | squares, parks and                              |                               |
|  | waterways and other                             |                               |
|  | spaces that make up the                         |                               |
|  | townscape character?                            |                               |
| <b>18. Equality</b> To ensure that         | Will it promote equality of                     | Educational attainment        |
| there is equality of                       | ' '   | within the District of ethnic |
| • •  | opportunity?                                    |                               |
| opportunity and that no                    |   | groups, people with           |
| individuals or groups are disadvantaged or | Will it avoid discrimination against or between | disabilities and by gender    |
| discriminated against                      | individuals or groups with                      | Qualification levels of       |
| because of race, sex,                      | protected characteristics?                      | people with protected         |
| disability, religion or belief,            |   | characteristics               |
| sexual orientation, gender                 | Will it facilitate access to                    |                               |
| reassignment, maternity                    | services, facilities,                           | New developments              |
| and pregnancy, marriage                    | employment and                                  | designed to serve the         |
|  | • •   | _                             |
| or civil partnership, age, or              | recreational opportunities                      | needs of older adults,        |
| social inequality                          | for all   | people with disabilities,     |
|  |   | pregnant women, people        |
|  | Will it promote social                          | with pushchairs, people in    |
|  | inclusion and community                         | charge of young children      |
|  | cohesion?                                       | and people with specific      |
|  |   | cultural or religious         |
|  | Will it reduce social                           | requirements such as          |
|  | inequality?                                     | appropriate prayer rooms.     |
|  |   | Levels of hate crime          |

| Provision of refuge and child care facilities for people suffering from or at risk of domestic abuse |
|--|
| Health outcomes for individuals or groups with protected characteristics                             |