



South
Derbyshire
District Council
Community &
Planning Services



INVESTOR IN PEOPLE

Local Development Framework

HRA

Habitat Regulations

Screening Report
Local Plan, Part 1

Main
Report

March 2014



South Derbyshire Changing for the better

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1.0 INTRODUCTION

- 1.1 In October 2005 the European Court of Justice ruled that Planning authorities, in preparing spatial/land use plans in the UK, were not compliant with the Habitats Directive because the transposition of the Directive to the UK Habitats Regulations did not specifically require land use plans to be considered under Articles 6(3) and 6(4) of the Directive.
- 1.2 The ruling holds that the Habitats Directive applies, not only to individual development projects, but also to the process for the production of development plans within the planning system. As a result of this judgment, Local Development Frameworks cannot be adopted by planning authorities unless:
 - there has been a determination by the planning authority based on objective information that the provisions of the plan are **not** likely to have a significant effect on any European site; or
 - an appropriate assessment has been carried out in respect of the provisions of the plan in line with the requirements of Article 6.3 and 6.4 of the Habitats Directive.
- 1.3 Article 6(3) of the Habitat Directive states: *Any plan or project not directly connected with or necessary to the management of the site but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to appropriate assessment of its implications for the site in view of the site's conservation objectives. In the light of the conclusions of the assessment of the implications for the site and subject to the provisions of paragraph 4, the competent national authorities shall agree to the plan or project only after having ascertained that it will not adversely affect the integrity of the site concerned and, if appropriate, after having obtained the opinion of the general public.*
- 1.4 Article 6(4) of the Habitats Directive goes on to discuss alternative solutions, the test of 'imperative reasons of overriding public interest' (IROPI) and compensatory measures: *If, in spite of a negative assessment of the implications for the site and in the absence of alternative solutions, a plan or project must nevertheless be carried out for imperative reasons of overriding public interest, including those of social or economic nature, the Member State shall take all compensatory measures necessary to ensure that the overall coherence of Natura 2000 is protected. It shall inform the Commission of the compensatory measures adopted.*
- 1.5 The purpose of undertaking an assessment 'Habitat Regulations Assessment' is to assess the impacts of a land-use plan against the conservation objectives of Natura 2000 wildlife sites. The assessment must determine whether the plan would adversely affect the integrity of the site in terms of its nature conservation objectives. Where negative effects are identified other options should be examined to avoid any potential damaging effects.
- 1.6 This assessment is being undertaken in line with government guidance on Habitat Regulations Assessment set out in Planning for the Protection of

European Sites: *Appropriate Assessment Guidance for Regional Spatial Strategies and Local Development Documents* (ODPM 2006). However, in addition to this guidance this report has been prepared having regard to the following key documents:

- the Habitats Regulations;
- all relevant judgments of the Court of Justice of the European Union, and the Courts in the UK;
- relevant guidance from the European Commission and the UK Government;
- authoritative, relevant decisions, for example, at Government level in Great Britain;
- good practice in undertaking such assessments, such as that published by Natural England, the Countryside Council for Wales and Scottish Natural Heritage and the RSPB.

WHAT ARE NATURA 2000 SITES?

- 1.7 Natura 2000 is a European-wide network of sites of international importance for nature conservation established under the European Council Directive 'on the conservation of natural habitats and of wild fauna and flora' – (92/43/EEC 'Habitats Directive'). This has been transposed into UK law as the Conservation of Habitats and Species Regulations 2010 (known as 'the Habitats Regulations')
- 1.8 Natura 2000 sites include Special Areas of Conservation (SAC) and candidate Special Areas of Conservation (cSAC), which are designated under the Habitats Directive (92/43/EEC), and Special Protection Areas (SPA) classified under the 'Birds Directive' (79/409/EEC).
- 1.9 This assessment also relates to Ramsar sites although these are not strictly part of Natura 2000. These sites support internationally important wetland habitats and are listed under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (Ramsar Convention, 1971).

METHODOLOGY TO BE USED TO UNDERTAKE THE APPROPRIATE ASSESSMENT

- 1.10 The above documents reviewed (see above) all broadly identify a number of distinct steps that must be undertaken in carrying out an appropriate assessment:
 - Screening. Determining whether the plan 'in combination' is likely to have a significant effect on a European site. This stage of work should be undertaken at the outset of plan preparation
 - Scoping. Preparation for the Appropriate Assessment (this stage aims to identify more precisely what impacts the AA should cover to ensure the AA can be carried out). This stage is only required where the screening exercise has indicated that there is a likely significant impact upon a European Site.
 - Appropriate Assessment: Evaluating the evidence gathered on impacts and considering whether changes to the plan will be needed to ensure that it will not have an adverse impact on any European site.

- Assessment of alternative solutions. Where the plan is assessed as having an adverse effect (or risk of this) on the integrity of a site, there should be an examination of alternatives.
- Assessment of compensatory measures, where in light of an assessment of imperative reasons of overriding public interest, it is deemed that a plan should proceed.

1.11 This report only covers stage 1 of the above process. The purpose of this screening exercise is to:

- Identify those European sites that could possibly be affected by South Derbyshire's Part 1 Local Plan, the qualifying features of those sites, and key environmental conditions to support the sites' integrity;
- Identify impacts on sites, (which on the basis of initial evidence gathering have been screened out);
- Provide a basis for early discussions with Natural England and other relevant organisations to confirm that the Part 1 Local Plan will not have an impact on any Natura 2000 sites and establish whether additional information is needed to complete the analysis;
- Outline a number of conclusions regarding the 'in combination' effects of implementing the South Derbyshire Local Plan alongside other spatial plans being prepared in neighbouring authorities together with other appropriate planning or programmes at the regional or sub regional level (for example Water Resource Management Plans being prepared by the Water Companies) .

1.12 In order to inform the District Council's judgement about the likely effects of the Plan information was obtained from the JNCC website, <http://www.jncc.gov.uk>) as well as through consultation with Natural England on the citations and maps for sites which could be affected by the Part 1 Local Plan. The Council also reviewed Habitat Regulations, Screening Reports or Appropriate Assessments produced in Support of adopted or emerging Local plans already undertaken by neighbouring Authorities. These include:

- Amber Valley Borough Council
- Cannock Chase District Council
- Derby City Council
- Derbyshire Dales District Council
- East Staffordshire Borough Council
- Lichfield District Council
- Staffordshire Borough Council
- Tamworth Borough Council

1.13 Having regard to the above information the District Council has sought to undertake a site-by-site analysis of the likely interaction between the South Derbyshire's Part 1 Local Plan and individual Natura 2000 sites having particular regard to

- the qualifying interest features of the site
- the conservation objectives of the sites
- the latest assessment of the sites ecological condition

- any particular problems or sensitivities of the sites features which could be affected the plan policies or proposals

- 1.14 The assessment allows the District Council to identify the significance of effects likely to arise following the implementation of its Plan, both alone and 'in combination' with other spatial (including land-use) plans. Where any uncertainty remains about the potential for significant environmental impacts to arise as a result of implementing the Local Plan, either alone, or in combination with other plans, the Authority will need to assume that a significant effect is possible in line with the precautionary principle.
- 1.15 Presently the Authority is satisfied that there will be no significant impacts through implementing the Part 1 Local Plan, and as such does not expect to carry out the later stages of the Habitat Regulations Assessment process (see previous page). If, however it becomes the case that the District Council's Plan is likely to have a significant impact on the integrity of a Nature 2000 the Authority will need to consider how best to take forward later stages of the appropriate assessment process.
- 1.16 The following report documents the District Council's Assessment of the likely impact of implementing its Part 1 Local Plan.

CONSULTATION REQUIREMENTS

As set out by Regulation 102 of the Conservation of Habitats and Species Regulations 2010, land use plans which are;

- a) Likely to have a significant effect on a European site (either alone or in combination with other plans or projects), and
- (b) Not directly connected with or necessary to the management of the site,

Must, as part of the appropriate assessment, be consulted on with the appropriate nature conservation body and have regard to any representations made by that body within such reasonable time as the authority specify. It is at the discretion of the plan-making authority whether the opinion of the general public is sought and taken into account. In the light of the conclusions of the assessment, and subject to regulation 103 (considerations of overriding public interest), the plan-making authority must give effect to the land use plan only after having ascertained that it will not adversely affect the integrity of the European site.

As such whilst the Council is not consulting widely on this Draft report, we will nonetheless take into account any opinion expressed in terms of its content. Should you wish to comment please respond to:

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REPORT STRUCTURE:

- Section 2** Description of the South Derbyshire Part 1 Local Plan
- Section 3** Description of the relevant Plans, programmes and projects to be 'considered in-combination'
- Section 4** Natura 2000 and Ramsar sites potentially affected by Plan (Note this section identifies and describes, in brief the Natura 2000 and Ramsar sites which could be affected by the Plan including describing the conservation objectives of each site and the potential sensitivities of each site to adverse impacts.
- Section 5** Assessment of plan impacts alone and in-combination with other relevant plans, programmes and projects

SECTION 2 DESCRIPTION OF THE SOUTH DERBYSHIRE CORE STRATEGY DEVELOPMENT PLAN DOCUMENT

2.0 THE LOCAL DEVELOPMENT FRAMEWORK

- 2.1 The planning system provides a framework for managing the development and use of land. A key element of this system is the preparation of a Local Plan. This is a spatial land use plan which sets out how much development is going to take place over a set timeframe and where. This Screening Assessment relates to the Part 1 Local Plan for South Derbyshire only and subsequent plans to manage land use decisions (such as a Part 2 Local Plan) will be subject to their own Habitat Regulations Assessment.
- 2.2 The South Derbyshire Local Plan will cover the period to 2028. It will not be directly connected to, or necessary for, the future management of Nature 2000, or Ramsar sites.
- 2.3 A detailed timeframe for the publication of the above documents can be viewed on the Council's website: <http://www.south-derbys.gov.uk>
- 2.4 Once in place, the Plan will:
- Identify broad locations for, and the requirements of, major development
 - Provide a framework of policies for determining planning applications within the District
 - Enabling infrastructure and service providers to coordinate and plan for the provision of new services to meet future need.

DESCRIPTION OF THE SOUTH DERBYSHIRE PART 1 LOCAL PLAN

- 2.5 The Local Plan sets out a long-term vision, objectives and strategy for the spatial development of South Derbyshire and provides a framework for promoting and controlling development. Put simply it will set out the overall level of future growth and broad locations for development.
- 2.6 The policy areas which are likely to be included within the South Derbyshire Part 1 Local Plan are set out in table 2.1 below:

Policy Area	Summary
Vision	The vision for South Derbyshire is one of sustainable growth, renewal and opportunity. By 2028, the economy will have grown with a more diverse business environment supported by a more skilled workforce. Local communities will be healthy and inclusive and will have access to a range of jobs, housing, education, health, shops, services, facilities and green space by a choice of travel options including public transport and other non-car modes. Climate change and adaption will lie at the heart of our strategy and residents and businesses will be supported to make efficient use of resources and cope with the effects of climate change which are already anticipated- such as reduced water availability and increased flooding. A full version of the Plan vision can be found in the Draft Part 1 Local Plan http://www.south-derbys.gov.uk/
Housing Provision and	Requires the provision of 13,454 new homes from 2008-28. Of

Phasing	these just over half of homes will be as urban extensions to Derby City with the remainder mainly being located within or as sustainable urban extensions at Swadlincote, or within villages located in the North West, North East and Central part of the District. There are no proposals for strategic development in the southern part of the District although an outstanding commitment for 2,239 homes at Drakelow Park could meet strategic housing needs in this area.
Rural settlement/ Serviced Villages Policy	Sets out a settlement hierarchy and a local housing requirement for accommodating new homes in villages (although does not specify where or when new development will be located). Appropriate village sites will be defined through a Part 2 Local Plan which will need to be subject to a Habitat Regulations Assessment.
Employment	Ensures that sufficient employment land is available to meet identified local employment need. The Plan identified a need for an increase of 15ha. New employment provision will be at Hilton and Cadley Hill Swadlincote.
Sustainable Design	Sets out broad brush policy to highlight the need for good quality, sustainable development within the district.
Green Infrastructure and Landscape	Sets out a broad brush policy to protect and enhance the Districts Green Infrastructure and Landscape resources
Green Belt	To maintain the Nottingham – Derby Greenbelt and the Burton - Swadlincote Greenbelt
Monitoring	Ensure the implementation of the Plan is monitored and managed in order to ensure outcomes are delivered as expected.

NATURE OF IMPACTS

- 2.7 The main policy areas which could have an impact on nature conservation interests of Natura 2000 sites are housing, employment, and associated infrastructure such as road building or highway capacity improvements, and public transport improvements. Proposed Development will increase water demand, and will necessitate the development of additional sewerage capacity (although not at any treatment works discharging to the Mease or any of its Tributaries) and could increase diffuse urban pollution (although no developments are proposed in the wider Mease Catchment).
- 2.8 The effects the Local Plan Part 1 could have on individual Natura 2000 sites are considered later in this report.

SECTION 3

DESCRIPTION OF THE RELEVANT PLANS AND STRATEGIES TO BE CONSIDERED 'IN COMBINATION'

- 3.1 The South Derbyshire Part 1 Local Plan will cover the period 2008-28 and will set out relevant planning policy for South Derbyshire District. However, this policy document will be one of many spatial policy documents which has the potential to have an impact on nearby Natura 2000 sites. If all the plans with the potential to impact relevant conservation sites were to be reviewed in isolation it could be that all would be expected to give rise to insignificant impacts on identified sites. However a series of individually insignificant effects may in combination produce a significant impact. In order to ensure that such cumulative impacts do not arise, this report, in line with the requirements of Article 6(3) of the Habitats Directive will seek to identify all plans and strategies which could have an impact on the conservation of Natura 2000 sites over time. The projects identified below include those which are completed; approved but uncompleted; or not yet proposed (but anticipated to be undertaken in the future)

Table 3.1 Other Relevant Plans and Strategies which may have a cumulative impact on conservation sites of European Importance.		
No.	Document Name	Summary
<i>Regional and Intra Regional Strategies</i>		
1	River Trent Catchment Flood Management Plan	Sets out an overarching strategy for managing flood risk along the whole of the River Trent Catchment including its tributaries. The CFMP breaks up the catchment into 10 policy units and sets out Internationally designated sites within each. Policies were subject to Appropriate Assessment (Regulation 48) under The Conservation (Natural Habitats &c) Regulations, 1994, to ensure the policies selected will not damage natural habitats.
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	Sets out objectives to improve service, reduce leakage and improve resource development to meet future needs. The plan included a 1 megalitre reduction in water abstraction on a borehole in Chilcote (in order to reduce abstractions within the Mease catchment to sustainable levels).
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	Sets out how water resources will be managed between 2015-40 taking into account factors such as population growth and climate change. The Plan identifies sufficient water supply to meet identified needs. No impacts on the any Nature 2000 sites are identified.
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	Looks ahead to the period 2035. It considers key issues which could have an impact on water supply and sets out objectives to ensure STW can deliver its planned level of service. Plan identifies that without intervention that water supply could be less than demand within the East Midlands Zone by the end of the Plan period.
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	Sets out a strategy for 2015-40. Seeks to reduce the overall demand for water and to make the best use of existing water resources through a more flexible and sustainable supply system. The Plan seeks to address environmentally unsustainable levels of water abstraction by reducing the amount of water taken from the environment, by providing local environmental improvements and by providing alternative sources of water supply where necessary. No unsustainable abstraction are identified in the East Midlands Water Resource Zone and subject to sustainability reductions proposed no

		significant impacts on Natura 2000 sites are likely.
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	<p>Sets out how the Environment Agency will manage water resources in the Tame, Anker and Mease catchments. It provides information on how existing abstraction are regulated and whether water is available for further abstraction. The strategy also details with how the EA will deliver requirements under the Water Framework Directive, ensuring no ecological deterioration to rivers. The strategy highlights that the Mease catchment has been assessed through the Habitats Directive Review of Consents and will remain closed to further abstraction in the summer until further reviews.</p> <p>The strategy notes that there have been changes made to two water company licenses as a result of the Review of Consents and a memorandum of understanding (MOU) has been set up amongst a group of farmers abstracting from groundwater to improve water use efficiency and therefore reduce abstraction. Any new applications for abstraction licenses will require a Habitats Directive Risk Assessment to review the potential impact on the River Mease SAC.</p>
7	Lower Trent and Erewash abstraction licensing strategy February 2013	<p>Sets out how the Environment Agency will manage water resources in the Lower Trent and Erewash catchments. It provides information on how existing abstraction are regulated and whether water is available for further abstraction. The strategy also details how the EA will deliver requirements under the Water Framework Directive, ensuring no ecological deterioration to rivers.</p>
8	Dove abstraction licensing strategy February 2013	<p>Sets out how the Environment Agency will manage water resources in the River Dove catchment. It provides information on how existing abstraction are regulated and whether water is available for further abstraction. The strategy also details how the EA will deliver requirements under the Water Framework Directive, ensuring no ecological deterioration to rivers.</p>
9	Derbyshire Derwent Abstraction licensing strategy February 2013	<p>Sets out how the Environment Agency will manage water resources in the Derbyshire Derwent catchment. It provides information on how existing abstraction are regulated and whether water is available for further abstraction. The strategy also details how the EA will deliver requirements under the Water Framework Directive, ensuring no ecological deterioration to rivers.</p>
10	National Forest Strategy 2004-2014	<p>Sets out a strategy to increase tree cover from 6% to around 33% across an area of around 200 square miles of Staffordshire, Derbyshire and Leicestershire. Within South Derbyshire the National Forest cover approximately half the District. To date over 8 million trees have been planted since 1994 increasing woodland cover to 19%. The strategy also promotes the development of woodland related tourism and business development throughout the National Forest.</p>
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	<p>Sets out land use policies for all the mineral resources in Derbyshire, including sand and gravel, crushed rock, industrial limestone and coal outside of the peak park. It was adopted in April 2000 and covers the period up to 2006 although most of the policies within the plan have been saved beyond September 2007 and continue to form part of the development plan. It aims to provide for the future supply of minerals, whilst ensuring that the environment is satisfactorily protected Saved Policy MP6 sets out policy on nature conservation. The plan does not allocate any minerals site within the River Mease Catchment.</p>
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	<p>The waste local plan sets out policy to help determine planning applications for waste development in the administrative areas of Derby and Derbyshire outside the Peak District National Park. The plan sets out detailed policies for the control of development, which apply throughout the plan area, and specific proposals for the development or protection of particular areas of land.</p>
13	Minerals Plan: Towards a Strategy for Sand	The new Mineral Plan (being jointly prepared with Derby City

	& Gravel	Council) will replace the existing Minerals Local Plan (adopted in 2000 and amended in 2002). It will set out the overall need and location of minerals sites in the County
14	Derby and Derbyshire Waste Plan	This plan seeks to set out policies and proposals to deal with the rubbish generated by the residents and businesses in Derbyshire. To date no draft Plan has been prepared, although evidence gathering to inform the Plan has been commenced.
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	There are no allocations along the river Mease, although the plan notes that there has been historic low key working of Triassic bunter around Measham but the main commercially viable sand and gravel resources exist along the Rivers Trent, Soar and Wreake. Should proposals come forward Policy 24 of the emerging Plan states the following: Planning permission will not be granted for minerals development that would have a significant adverse effect on the character, appearance, ecological or geological value and/or setting of Sites of International and National Importance including: (i). Special Protection Areas, Special Areas of Conservation. The plan further notes the requirements to undertake an AA where planning applications for minerals workings are likely to have an impact on the River Mease SAC.
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	Sets out draft policies to guide the scale and location of future waste sites within Leicestershire and Leicestershire. As with the Minerals Development framework includes a detailed policy to protect sites of national and international importance including SACs. Sets out broad criteria to guide the selection of sustainable sites.
17	Staffordshire Minerals Local Plan	This document sets out a planning framework for the winning and working of mineral reserves within Staffordshire and Stoke on Trent up to 2006. However its policies have been saved beyond 2007 and policies continue to inform development control decisions related to minerals applications.
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	This strategy will guide the way that Staffordshire County and Stoke on Trent City Council manage the sustainable development of waste management facilities up to 2026. It includes both allocations and policies to inform development control decisions for new sites. This document has been subject to a Habitat Regulations Assessment.
Local Strategies		
19	Draft Derby City Local Plan	This Draft Plan (subject to Council Approval) will identify the amount and location of future housing and employment sites within the City. It will identify a need for 12,500 homes within Derby between 2008-28 with further needs being met in the Derby Urban Area in Amber Valley and South Derbyshire. This document has been subject to a Habitat Regulations Screening Assessment.
20	Draft Amber Valley Local Plan	This document (will identify the amount and location of future housing and employment sites within Amber Valley. It will identify a need for a minimum of 9,400 homes between 2008-28 together with 75ha of employment land. This document has been subject to a Habitat Regulations Assessment Screening Assessment.
21	Derbyshire Dales Local Development Framework	This document outlines the strategic development needs of Derbyshire Dales up to 2028. It will address the overall level, and distribution of housing and employment across the plan area. It makes provision for 4,400 homes and 16ha of employment land. This document has been subject to a Habitat Regulations Assessment.
22	North West Leicestershire Core Strategy Development Plan Document	The North West Leicestershire Draft Local Plan outlines the strategic development needs of District up to 2031. It makes provision for at least 9,700 new homes (an average of 388 per annum) in the district over the period 2006 to 2031 and 164ha of employment land provision. At the time of writing the Council has been advised withdraw its submitted Plan and as

		such this document may not be adopted. This document has been subject to a Habitat Regulations Assessment Appropriate Assessment.
23	East Staffordshire Local Development Framework	The East Staffordshire Draft Local Plan outlines the strategic development needs of Borough up to 2031. It makes provision for at least 8,935 new homes between 2012 and 2031. This document has been subject to a Habitat Regulations Screening Assessment.
24	Staffordshire Borough Local Development Framework	The Staffordshire Borough Local development Framework outlines the strategic development needs of the Borough from 2011 to 2031. It makes provision for at 10,000 new homes and 160ha of employment land. This document has been subject to a Habitat Regulations Assessment Appropriate Assessment.
25	Cannock Chase District Council	The Cannock Chase District Council Part 1 Local Plan outlines the strategic development needs of the district between 2006-28. It makes provision for 5300 homes and 88ha of employment land. This document has been subject to a Habitat Regulations Assessment Appropriate Assessment.
26	Lichfield District Council Local Development Framework	The Lichfield District Council Local Plan will outline the strategic development needs of the District. It will seek to deliver 8,700 dwellings and 79ha of employment land between 2008 and 2028. This document has been subject to a Habitat Regulations Assessment Appropriate Assessment.

SECTION 4

NATURA 2000 AND RAMSAR SITES POTENTIALLY AFFECTED BY THE CORE STRATEGY DPD

- 4.0 There are a number of approaches which could be used to identify whether a plan or strategy will have a significant impact on sites of European importance for nature conservation. The simplest is to identify all sites which fall within a defined distance from the area for which a plan covers, for example within 20km. However this approach is not without its drawbacks, as sites located outside the buffer may in some instances be affected by the plan or strategy being considered. This point is made within Appropriate Assessment guidance published by the RSPB:
- 4.1 “Some planning authorities have placed buffer zones around boundaries of European sites to determine those policies and proposals likely to have a significant effect. Policies or proposals whose effects are felt outside the buffer are deemed not to have a likely significant effect and ruled out from requiring an Appropriate Assessment”.
- 4.2 Superficially this appears to be a pragmatic approach to determine whether an Appropriate Assessment is needed. However, inappropriate use of a buffer zones, without objective information to back it up, could result in effects of policies or proposals outside the buffer being missed or conversely, unnecessary inclusion of policies or proposals that result in further work at the Appropriate Assessment stage to rule out possible adverse effects.
- 4.3 In order to ensure that in identifying sites which may be affected by the South Derbyshire Part 1 Local Plan (both alone and in combination with other spatial plans and strategies) The Council has also undertaken as desk based assessment of Habitat Regulations Assessments prepared by neighbouring Authorities, and an assessment of screening work undertaken to inform the recently revoked Adopted East Midlands Regional Plan and Emerging West Midland Regional Plans. Having determined that no impacts are likely on more distant sites (such as the Humber SAC into which the River Trent Discharges) the Council has limited its assessment to sites within 20km of the boundary of the District.
- 4.4 For sites which are located within 20km of the District boundary an initial ‘sift’ of all identified European sites was undertaken and likely significant effects of implementing the Local Plan undertaken. Relevant information to inform this initial screening exercise was obtained from the JNCC website, statutory consultees as well as from other sources of information. A brief site-by-site analysis was then carried out to determine the potential interaction between the proposed South Derbyshire Local Plan, (and where relevant other spatial plans) and European sites’ qualifying interest features and associated conservation objectives.

4.5 An assessment of effects for each of the sites identified as being within 20km of the District Boundary is set out in Appendix 3.

TABLE 4.1 Summary List of All European Sites Identified Within or Near to South Derbyshire District

Name of Site	Reason for Designation	Conservation Objectives	Distance From SDDC Boundary	Identified Impacts
River Mease	<p>ANNEX I habitats present as a qualifying feature, but not a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ Water courses of plain to montane levels with the <i>Ranunculion fluitantis</i> and <i>Callitricho- Batrachion</i> vegetation. <p>ANNEX II species that are a primary reason for selection of this site</p> <p>Primary</p> <ul style="list-style-type: none"> ▪ Spined loach. ▪ Bullhead. <p>ANNEX II species present as a qualifying feature, but not a primary reason for site selection</p> <ul style="list-style-type: none"> ▪ White-clawed (or Atlantic stream) crayfish. ▪ Otter. 	<p>Avoid the deterioration of the qualifying natural habitats and the habitats of qualifying species, and the significant disturbance of those qualifying species, ensuring the integrity of the site is maintained and the site makes a full contribution to achieving Favourable Conservation Status of each of the qualifying features.</p>	<p>Within District</p>	<p>The River Mease is an unusually semi-natural system in a largely rural landscape, dominated by intensive agriculture. Water quality and quantity are vital to the European interests. Diffuse pollution and excessive sedimentation are catchment-wide issues which have the potential to affect the site.</p> <p>SSSI assessment report undertaken in 2009 notes the sites adverse condition and identifies the following issues:</p> <ul style="list-style-type: none"> - Drainage - inappropriate weirs dams and other structures - invasive freshwater species - siltation - water abstraction - water pollution - agriculture/run off - water pollution - discharge <p>The latest condition of the SSSI units within the SAC compiled by Natural England in January 2009 ascribes the status of unfavourable, no change</p> <p>There are no development site proposals included in the Plan within or adjacent to the River Mease SAC, and no sites within the wider catchment of the River Mease (see appendix XX). The Plan will therefore not contribute towards foul water discharges to waste water treatments works in the catchment (Overseal, Netherseal or Smisby) or surface water discharges from new homes, employment sites or transport infrastructure. The Plan will therefore not contribute towards siltation effects, urban diffuse pollution or foul water flows into the River.</p> <p>The Plan will also have no effect in respect of invasive freshwater species or agricultural runoff. In respect of water abstraction within the catchment abstraction in the River have been subject to a review of consents and sustainability reductions delivered to ensure abstractions do not affect the integrity of the site. Further licenses in the catchment would be strictly controlled by the Environment Agency and only permitted where it can be demonstrated that they would not affect the integrity of the site.</p> <p>The Part 1 Local Plan will have no effect on the SAC.</p>
West Midlands	<p>ANNEX habitats that are a primary reason for selection of this site</p>	<p>Avoid the deterioration of the qualifying</p>	<p>10.0km</p>	<p>This site is located around 10km from the nearest part of South Derbyshire, which is largely rural and not identified for significant new</p>

Mosses	<ul style="list-style-type: none"> ▪ Natural dystrophic lakes and ponds; Acid peat-stained lakes and ponds ▪ Transition mires and quaking bogs. Very wet mires often identified by an unstable `quaking` surface 	natural habitats and the habitats of qualifying species, and the significant disturbance of those qualifying species, ensuring the integrity of the site is maintained and the site makes a full contribution to achieving Favourable Conservation Status of each of the qualifying features.		<p>development growth. The closest area of likely planned growth within the District lies some 30km to the North East on the fringes of Derby City. Existing threats to the site include acid deposition, management of the site, recreational pressure.</p> <p>Given the distance of this site from South Derbyshire, the lack of significant growth within any part of the district located close to the site</p> <p>The Part 1 Local Plan will have no effect on the site.</p>
Bees Nests and Green Clay Pits	<p>ANNEX 1 present at a qualifying Feature Semi-natural dry grasslands and scrubland facies: on calcareous substrates (<i>Festuco-Brometalia</i>); Dry grasslands and scrublands on chalk or limestone ANNEX II species that are a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ Great crested newt <i>Triturus cristatus</i> 	Avoid the deterioration of the qualifying natural habitats and the habitats of qualifying species, and the significant disturbance of those qualifying species, ensuring the integrity of the site is maintained and the site makes a full contribution to achieving Favourable Conservation Status of each of the qualifying features.	16.5km	<p>The site is located 16.5 km to the North West of the most northerly tip of South Derbyshire. Issues affecting the site include problems with unauthorised excavation and tipping. Problems with the grazing management, which is affecting the quality of the grassland and the need for the maintenance and enhancement of ponds for newts.</p> <p>Given the distance of this site from South Derbyshire and the localised nature of existing issues identified the Part 1 Local Plan will have no effect on the site.</p>
Peak District Dales	<p>Annex I habitats that are a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ Semi-natural dry grasslands and scrubland facies: on calcareous substrates (<i>Festuco-Brometalia</i>) ▪ <i>Tilio-Acerion</i> forests of slopes, screes and ravines * Priority feature <p>Annex I habitats present as a qualifying feature, but not a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ European dry heaths ▪ Calaminarian grasslands of the <i>Violetalia calaminariae</i> 	Avoid the deterioration of the qualifying natural habitats and the habitats of qualifying species, and the significant disturbance of those qualifying species, ensuring the integrity of the site is maintained and the site makes a full contribution to achieving Favourable Conservation Status	17.0km	<p>Key threats include inappropriate grazing management of the site. Other threats are also identified including proposed developments have the potential to interfere with drainage patterns within the site. Existing permission for limestone or mineral extraction is a potential threat to some of the woodlands on one part of the site. In addition poor conservation management of the site has resulted in invasion by non-native species in some woods. In some areas access by grazing livestock to some of the woodlands has resulted in a degraded ground flora, and limited regeneration of the shrub and canopy species.</p> <p>Given the distance of this site from South Derbyshire and the localised nature of existing issues identified the Part 1 Local Plan will have no effect on the site.</p>

	<p>(Grasslands on soils rich in heavy metals)</p> <ul style="list-style-type: none"> ▪ Semi-natural dry grasslands and scrubland facies: on calcareous substrates (<i>Festuco-Brometalia</i>); Dry grasslands and scrublands on chalk or limestone ▪ Alkaline fens, Calcium-rich springwater-fed fens ▪ Calcareous and calcshist screes of the montane to alpine levels (<i>Thlaspietea rotundifolii</i>) ▪ Calcareous rocky slopes with chasmophytic vegetation; Plants in crevices in base-rich rocks <p>Annex II species that are a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ White-clawed (or Atlantic stream) crayfish <i>Austropotamobius pallipes</i> <p>Annex II species present as a qualifying feature, but not a primary reason for site selection</p> <ul style="list-style-type: none"> ▪ Brook lamprey <i>Lampetra planeri</i> ▪ Bullhead <i>Cottus gobio</i> 	of each of the qualifying features.		
Gang Mine	<p>ANNEX I habitats that are a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ Calaminarian grasslands of the <i>Violetalia calaminariae</i> Grasslands on soils rich in heavy metals 	Avoid the deterioration of the qualifying natural habitats and the habitats of qualifying species, and the significant disturbance of those qualifying species, ensuring the integrity of the site is maintained and the site makes a full contribution to achieving Favourable Conservation Status of each of the qualifying features.	17.0km	This site is located to the north of the District. There is no significant development likely in that part of the District closest to this site and as such cumulative impacts with other spatial plans are not anticipated. Existing issues impacting on the site are related to conservation management within the site and disposition of limestone dust on at least part of the site from the adjacent active Dean Quarry. Given the distance of major areas of new development on the site it is considered that the Local Plan will have no effect on the Site
Pasturefields Salt Marsh	<p>ANNEX I habitats that are a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ Inland salt meadows; Inland saltmarshes 	Avoid the deterioration of the qualifying natural habitats and the habitats of	18.5 km	A number of the key impacts are related to the on site management issues. The site is managed by Staffordshire Wildlife Trust who note that recent surveys have shown a decline in the salinity of the site due to the increasing impact of the freshwater ditch running through the centre of the

		qualifying species, and the significant disturbance of those qualifying species, ensuring the integrity of the site is maintained and the site makes a full contribution to achieving Favourable Conservation Status of each of the qualifying features.		marsh. In order to tackle this issue the main ditch through the site will be de-silted and incoming water upstream (from adjacent farmland) will be diverted into the River Sow. In terms of off site impacts related to new development impacts could arise as a result of new housing. However this site is upstream of South Derbyshire and development in the District will not have any effect on water issues affecting this site Given the distance the nature of impacts identified and the distance between the site and growth set out in the Part 1 Local Plan will have no effect on the site.
Cannock Chase	<p>ANNEX I habitats that are a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ European dry heaths <p>ANNEX I habitats present as a qualifying feature, but not a primary reason for selection of this site</p> <ul style="list-style-type: none"> ▪ Northern Atlantic wet heaths with <i>Erica tetralix</i> 	Avoid the deterioration of the qualifying natural habitats and the habitats of qualifying species, and the significant disturbance of those qualifying species, ensuring the integrity of the site is maintained and the site makes a full contribution to achieving Favourable Conservation Status of each of the qualifying features.	20.0km	<p>Visitor pressures is identified as a key issue as it causes disturbance and results in erosion, new track creation and vegetation damage Bracken invasion is also a significant issue within the site. The site itself overlies coal measures, which have been deep-mined. Mining fissures continue to appear across the site even though mining has ceased and this is thought to detrimentally affect site hydrology. Furthermore the underlying Sherwood Sandstone is a major aquifer with water abstracted for public and industrial uses and the effects of this on the wetland features of the Chase are not fully understood.</p> <p>Given the distance the nature of impacts identified and the distance between the site and growth set out in the Part 1 Local Plan will have no effect on the site.</p>

SECTION 5

ASSESSMENT OF PLAN IMPACTS ALONE AND IN-COMBINATION WITH OTHER RELEVANT PLANS, PROGRAMMES AND PROJECTS

- 5.0 Following an initial desk based review of all European sites of nature conservation interest located within, or close to the boundary of South Derbyshire, Natura 2000 sites are not expected to suffer any likely significant effects as a result of implementing the Plan.
- 5.1 Regulation 61 requires that the decision of likely significant effects is determined 'alone or in combination'. In order for a plan or project to act 'in combination' it must have some effect on a site 'alone' which could combine with the effects of other plans and projects so as to make them either more 'likely' or more 'significant'. However, it is considered by this Council that the Part 1 Local Plan will have no effect on identified sites protected under the Habitat Regulations.
- 5.2 In the case of the Local Plan Part 1 the Authority is satisfied that it will have no effect on the River Mease SAC located in the southern part of the District. This is because strategic levels of development have been identified at sites within and around Swadlincote and Derby City and a number of smaller villages. None of the sites identified would be served by Waste Water Treatment Works in the Mease catchment and hence increase (treated) waste water flows in to the SAC, or generate additional surface water flows which could be conveyed into the SAC. The Plan would therefore have no impact in respect of water quality or sedimentation.
- 5.3 Housing in a number of smaller village sites (Hilton, Repton, Hatton) would be served by South Staffordshire Water (who manage water supply and abstractions to meet public supply needs in the southern part of the District, together with an area of South Derbyshire to the immediate north of Burton on Trent). However abstractions within the Mease catchment have been subject to a review of consents and abstractions reduced from its borehole at Chilcote by 1 megalitre a day. The further licencing of abstractions in the catchment are subject to strict control by the Environment Agency and in any case are not necessary to meet public water demand to 2040 given that South Staffordshire records a surplus of water from existing supplies against demand up to this date.
- 5.4 The Part 1 Local Plan will have no impact in respect of inappropriate weirs dams and other structures, invasive species or agricultural run-off.
- 5.5 An incombination assessment matrix is set out at Appendix 1 for the sites identified in the report. In reviewing the impacts of the South Derbyshire Plan the Council has reviewed the performance of other land use plans being prepared in adjacent or proximate districts or boroughs.
- 5.6 Having reviewed the Conservation Objectives of sites outside of the District, none of which are within 10km from the District Boundary, (or 15km from developments proposed in the Plan) the council is satisfied that the Plan will not have any impact on Natura 2000 sites considered within the screening report. This is partly as a result of the distance from proposed development in South Derbyshire and identified sites, but also due to the localised nature of impacts affecting the identified sites. Nonetheless as with the Mease SAC a review of the performance of other land use plans, and their potential effects on

Natura 2000 site included for consideration in this report has informed the incombination assessment.

- 5.7 Given that the local plan will have no effects, the Council considers that the plan will not combine with other plans and projects to give rise to cumulative impacts on any of the identified Natura 2000 sites.

TABLE A1: ASSESSMENT OF EFFECTS OF THE PART 1 LOCAL PLAN INCOMBINATION WITH OTHER PLANS

Site Name- River Mease		Direct Habitat Loss	Impact on protected species outside protected areas	Recreational pressure and disturbance	water quality (including agricultural runoff and point and diffuse source	Water quantity	Change in surrounding land use	Biological disturbance - Invasive and non native species	Air Quality
No.	Name of Plan								
1	River Trent Catchment Flood Management Plan	X	X	X	?	X	X	X	X
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	X	X	X	X	X	X	X	X
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	X	X	X	X	X	X	X	X
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	X	X	X	X	X	X	X	X
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	X	X	X	X	X	X	X	X
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	X	X	X	X	?	X	X	X
7	Lower Trent and Erewash abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
8	Dove abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
9	Derbyshire Derwent abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
10	National Forest Strategy 2004-2014	X	X	?	?	X	?	?	X
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	X	X	X	X	X	X	X	X
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	X	X	X	X	X	X	X	X
13	Minerals Plan: Towards a Strategy for Sand & Gravel	X	?	X	X	X	X	X	X
14	Derby and Derbyshire Waste Plan	?	?	X	X	X	X	X	X
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	X	?	X	X	X	X	X	X
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	X	?	X	?	X	X	X	X
17	Staffordshire Minerals Local Plan	X	?	X	X	X	X	X	X
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	X	?	X	X	X	X	X	X
19	Draft Derby City Local Plan	X	X	X	X	X	X	X	X
20	Draft Amber Valley Local Plan	X	X	X	X	X	X	X	X
21	Derbyshire Dales Local Development Framework	X	X	X	X	X	X	X	X
22	North West Leicestershire Core Strategy*	X	X	X	X	X	X	X	X
23	East Staffordshire Local Development Framework	X	X	X	X	X	X	X	X
24	Staffordshire Borough Local Development Framework	X	X	X	X	X	X	X	X
25	Cannock Chase District Council	X	X	X	X	X	X	X	X
26	Lichfield District Council Local Development Framework	X	X	X	X	X	X	X	X
Will the Local Plan have in-combination effects with other strategies identified?		X	X	X	X	X	X	X	X

Subject to mitigation included in the Plan

FINDING NO SIGNIFICANT EFFECTS MATRICES

FINDING NO SIGNIFICANT EFFECTS REPORT-

Name of Project or Plan -

Name and location of Natura 2000 site	RIVER MEASE Location- See location map within Main Report		
Name and description of the project or plan	The Part 1 Local plan will seek to allocate 13,454 homes and 53 ha of employment land to 2028. It will also set out a suite of broad strategic policies on issues as diverse as the provision of affordable homes, sustainable design, Green Infrastructure and Landscape and Green Belt. However none of the development proposed is within the River Mease catchment and will not increase foul or surface water flows to the catchment. Sustainability reductions have been made to local abstractions to improve the condition of the SAC and further abstraction to meet local water supply needs are not necessary. Impacts in respect of direct loss of site, invasive species, dams and weirs in river and agricultural runoff will not be impacted by the Plan.		
Is the project or the plan directly connected with or necessary to the management of the site	No. Plan sets out a broad approach for development within the District.		
Are there other projects or plans that together with the project or plan being assessed could affect the site	None identified		
The Assessment of Effects			
Describe how the project or plan (alone or in combination) is likely to affect the Natura 2000 site	A review of other Habitat Regulations Assessments of other Authority Plans indicates that none will impact on this site. This Plan will also have no impact on the River.		
Explain why these effects are not considered significant	No development will be located in the catchment and will not therefore affect water quality or sedimentation in the River. Other aspects of the Plan are unlikely to affect the condition of the site.		
List of agencies to be consulted	Natural England Environment Agency		
Response to consultation	TBC		
Data Collected to Carry out the Assessment			
Who Carried out the Assessment	Sources of Data	Level of Assessment completed	Where can the full results be accessed and viewed
South Derbyshire District Council	Joint Nature Conservation Committee Natural England Environment Agency Derbyshire Wildlife Trust Screening and/or Appropriate Assessments for neighboring and adjoining Authorities	Desk based	http://www.south-derbys.gov.uk/
Overall Conclusions			
No significant impacts anticipated either alone or in-combination with other identified plans			

TABLE A2 ASSESSMENT OF EFFECTS OF THE LOCAL PLAN INCOMBINATION WITH OTHER PLANS

Site Name- West Midlands Mosses		Direct Habitat Loss	Impact on protected species outside protected areas	Recreational pressure and disturbance	water quality (including agricultural run-off and point and diffuse source	Water quantity	Change in surrounding land use	Biological disturbance - Invasive and non native species	Air Quality
No.	Name of Plan								
1	River Trent Catchment Flood Management Plan	X	X	X	?	X	X	X	X
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	X	X	X	X	X	X	X	X
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	X	X	X	X	X	X	X	X
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	X	X	X	X	X	X	X	X
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	X	X	X	X	X	X	X	X
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
7	Lower Trent and Erewash abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
8	Dove abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
9	Derbyshire Derwent abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
10	National Forest Strategy 2004-2014	X	X	X	X	X	X	X	X
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	X	X	X	X	X	X	X	X
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	X	X	X	X	X	X	X	X
13	Minerals Plan: Towards a Strategy for Sand & Gravel	X	X	X	X	X	X	X	X
14	Derby and Derbyshire Waste Plan	X	X	X	X	X	X	X	X
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	X	?	X	X	X	X	X	X
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	X	?	X	X	X	X	X	X
17	Staffordshire Minerals Local Plan	?	?	X	X	X	X	X	?
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	?	?	X	X	X	X	X	X
19	Draft Derby City Local Plan	X	X	X	X	X	X	X	X
20	Draft Amber Valley Local Plan	X	X	X	X	X	X	X	X
21	Derbyshire Dales Local Development Framework	X	X	X	X	X	X	X	X
22	North West Leicestershire Core Strategy Development Plan Document	X	X	X	X	X	X	X	X
23	East Staffordshire Local Development Framework	X	X	X	X	X	X	X	X
24	Staffordshire Borough Local Development Framework	X	X	X	X	X	X	X	X
25	Cannock Chase District Council	X	X	X	X	X	X	X	X
26	Lichfield District Council Local Development Framework	X	X	X	X	X	X	X	X
Will the Part 1 Local Plan have in-combination effects with other strategies identified		X	X	X	X	X	X	X	X

FINDING NO SIGNIFICANT EFFECTS MATRICES

FINDING NO SIGNIFICANT EFFECTS REPORT-

Name of Project or Plan -

Name and location of Natura 2000 site	WEST MIDLAND MOSSES Location See location map within Main Report
Name and description of the project or plan	Local Plan Part 1. The plan will seek to identify broad areas within the district capable of accommodating 13,454 new homes from between 2008-28 and supporting development such as commercial, industrial and retail development (53ha). It will also set out a suite of broad strategic policies on issues as diverse as the provision of affordable homes, sustainable design, Green Infrastructure and Landscape and Green Belt
Is the project or the plan directly connected with or necessary to the management of the site	No. The core strategy sets out a broad approach for development within the District. The site lies outside the administrative boundary of South Derbyshire and as such will not be directly related to the management of the site.
Are there other projects or plans that together with the project or plan being assessed could affect the site	None identified

The Assessment of Effects

Describe how the project or plan (alone or in combination) is likely to affect the Natura 2000 site	This site is located around 10km from the nearest part of South Derbyshire, which is largely rural and not identified for significant new development. Existing threats to the site include acid deposition, management of the site.
Explain why these effects are not considered significant	Given the distance of this site from South Derbyshire, the lack of significant growth within any part of the district located close to the site it is not expected that the South Derbyshire Local Plan will have a significant impact on this site either alone or in combination
List of agencies to be consulted	Natural England Environment Agency

Response to consultation

Data Collected to Carry out the Assessment

Who Carried out the Assessment	Sources of Data	Level of Assessment completed	Where can the full results be accessed and viewed
South Derbyshire District Council	Joint Nature Conservation Committee Natural England Environment Agency Derbyshire Wildlife Trust Screening and/or Appropriate Assessments for neighboring and adjoining Authorities	Desk based	http://www.south-derbys.gov.uk/

Overall Conclusions

No significant impacts anticipated either alone or in-combination with other identified plans

TABLE A3 ASSESSMENT OF EFFECTS OF THE LOCAL PLAN INCOMBINATION WITH OTHER PLANS

Site Name- Bee's Nest and Green Clay Pits		Direct Habitat Loss	Impact on protected species outside protected areas	Recreational pressure and disturbance	water quality (including agricultural run-off and point and diffuse source	Water quantity	Change in surrounding land use	Biological disturbance - Invasive and non native species	Air Quality
No.	Name of Plan								
1	River Trent Catchment Flood Management Plan	X	X	X	?	X	X	X	X
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	X	X	X	X	X	X	X	X
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	X	X	X	X	X	X	X	X
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	X	X	X	X	X	X	X	X
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	X	X	X	X	X	X	X	X
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
7	Lower Trent and Erewash abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
8	Dove abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
9	Derbyshire Derwent abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
10	National Forest Strategy 2004-2014	X	X	X	X	X	X	X	X
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	X	X	X	X	X	X	X	X
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	X	X	X	X	X	X	X	X
13	Minerals Plan: Towards a Strategy for Sand & Gravel	X	X	X	X	X	X	X	X
14	Derby and Derbyshire Waste Plan	X	X	X	X	X	X	X	X
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
17	Staffordshire Minerals Local Plan	X	X	X	X	X	X	X	X
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	X	X	X	X	X	X	X	X
19	Draft Derby City Local Plan	X	X	X	X	X	X	X	X
20	Draft Amber Valley Local Plan	X	X	X	X	X	X	X	X
21	Derbyshire Dales Local Development Framework	X	X	X	X	X	X	X	X
22	North West Leicestershire Core Strategy Development Plan Document	X	X	X	X	X	X	X	X
23	East Staffordshire Local Development Framework	X	X	X	X	X	X	X	X
24	Staffordshire Borough Local Development Framework	X	X	X	X	X	X	X	X
25	Cannock Chase District Council	X	X	X	X	X	X	X	X
26	Lichfield District Council Local Development Framework	X	X	X	X	X	X	X	X
Will the Part 1 Local Plan have in-combination effects with other strategies identified?		X	X	X	X	X	X	X	X

FINDING NO SIGNIFICANT EFFECTS MATRICES

FINDING NO SIGNIFICANT EFFECTS REPORT-

Name of Project or Plan -

Name and location of Natura 2000 site	Bee's Nest and Green Clay Pits Location See location map within Main Report
Name and description of the project or plan	Local Plan Part 1. The plan will seek to identify broad areas within the district capable of accommodating 13,454 new homes from between 2008-28 and supporting development such as commercial, industrial and retail development (53ha). It will also set out a suite of broad strategic policies on issues as diverse as the provision of affordable homes, sustainable design, Green Infrastructure and Landscape and Green Belt
Is the project or the plan directly connected with or necessary to the management of the site	No. The Plan sets out a broad approach for development within the District. The site lies outside the administrative boundary of South Derbyshire and as such will not be directly related to the management of the site.
Are there other projects or plans that together with the project or plan being assessed could affect the site	None identified (see over page)

The Assessment of Effects

Describe how the project or plan (alone or in combination) is likely to affect the Natura 2000 site	The site is located 16.5 km to the North West of the most northerly tip of south Derbyshire. Issues affecting the site include problems with unauthorised excavation and tipping. Problems with the grazing management, which is affecting the quality of the grassland and the need for the maintenance and enhancement of ponds for newts.
Explain why these effects are not considered significant	Given the localized nature of impacts and the distance of this site from South Derbyshire, it is not expected that the South Derbyshire Core Strategy will have a significant impact on this site either alone or in combination with other strategies

List of agencies to be consulted	Natural England Derbyshire Wildlife Trust Environment Agency
Response to consultation	TBC

Data Collected to Carry out the Assessment

Who Carried out the Assessment	Sources of Data	Level of Assessment completed	Where can the full results be accessed and viewed
South Derbyshire District Council	Joint Nature Conservation Committee Natural England Environment Agency Derbyshire Wildlife Trust Screening and/or Appropriate Assessments for neighboring and adjoining Authorities	Desk based	http://www.south-derbys.gov.uk/

Overall Conclusions

No significant impacts anticipated either alone or in-combination with other identified plans

TABLE A4 ASSESSMENT OF EFFECTS OF THE LOCAL PLAN INCOMBINATION WITH OTHER PLANS

Site Name- Peak District Dales		Direct Habitat Loss	Impact on protected species outside protected areas	Recreational pressure and disturbance	water quality (including agricultural runoff and point and diffuse source	Water quantity	Change in surrounding land use	Biological disturbance - Invasive and non native species	Air Quality
No.	Name of Plan								
1	River Trent Catchment Flood Management Plan	X	X	X	X	X	X	X	X
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	X	X	X	X	X	X	X	X
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	X	X	X	X	X	X	X	X
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	X	X	X	X	X	X	X	X
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	X	X	X	X	X	X	X	X
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
7	Lower Trent and Erewash abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
8	Dove abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
9	Derbyshire Derwent abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
10	National Forest Strategy 2004-2014	X	X	X	X	X	X	X	X
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	X	X	X	X	X	X	X	?
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	X	X	X	X	X	X	X	?
13	Minerals Plan: Towards a Strategy for Sand & Gravel	X	X	X	X	X	X	X	X
14	Derby and Derbyshire Waste Plan	X	X	X	X	X	X	X	X
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
17	Staffordshire Minerals Local Plan	X	X	X	X	X	X	X	?
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	X	X	X	X	X	X	X	?
19	Draft Derby City Local Plan	X	X	X	X	X	X	X	X
20	Draft Amber Valley Local Plan	X	X	X	X	X	X	X	X
21	Derbyshire Dales Local Development Framework	X	X	X	X	X	X	X	X
22	North West Leicestershire Core Strategy Development Plan Document	X	X	X	X	X	X	X	X
23	East Staffordshire Local Development Framework	X	X	X	X	X	X	X	X
24	Staffordshire Borough Local Development Framework	X	X	X	X	X	X	X	X
25	Cannock Chase District Council	X	X	X	X	X	X	X	X
26	Lichfield District Council Local Development Framework	X	X	X	X	X	X	X	X
Will the Part 1 Local Plan have in-combination effects with other strategies identified?		X	X	X	X	X	X	X	X

FINDING NO SIGNIFICANT EFFECTS MATRICES

FINDING NO SIGNIFICANT EFFECTS REPORT-

Name of Project or Plan -

Name and location of Natura 2000 site	Peak District Dales Location See location map within Main Report
Name and description of the project or plan	Local Plan Part 1. The plan will seek to identify broad areas within the district capable of accommodating 13,454 new homes from between 2008-28 and supporting development such as commercial, industrial and retail development (53ha). It will also set out a suite of broad strategic policies on issues as diverse as the provision of affordable homes, sustainable design, Green Infrastructure and Landscape and Green Belt
Is the project or the plan directly connected with or necessary to the management of the site	No. The core strategy sets out a broad approach for development within the District. The site lies outside the administrative boundary of South Derbyshire and as such will not be directly related to the management of the site.
Are there other projects or plans that together with the project or plan being assessed could affect the site	None identified (see over page)

The Assessment of Effects

Describe how the project or plan (alone or in combination) is likely to affect the Natura 2000 site	Key threats include inappropriate grazing management of the site. Other threats are also identified including proposed developments have the potential to interfere with drainage patterns within the site. Existing permission for limestone or mineral extraction is a potential threat to some of the woodlands on one part of the site. In addition poor conservation management of the site has resulted in invasion by non-native species in some woods. In some areas access by grazing livestock to some of the woodlands has resulted in a degraded ground flora, and limited regeneration of the shrub and canopy species.
Explain why these effects are not considered significant	Given the localized nature of impacts and the distance of this site from South Derbyshire, it is not expected that the South Derbyshire Core Strategy will have a significant impact on this site either alone or in combination with other strategies

List of agencies to be consulted	Natural England Derbyshire Wildlife Trust Staffordshire Wildlife Trust Environment Agency
Response to consultation	TBC

Data Collected to Carry out the Assessment

Who Carried out the Assessment	Sources of Data	Level of Assessment completed	Where can the full results be accessed and viewed
South Derbyshire District Council	Joint Nature Conservation Committee Natural England Environment Agency Screening and/or Appropriate Assessments for neighboring and adjoining Authorities	Desk based	http://www.south-derbys.gov.uk/

Overall Conclusions

No significant impacts anticipated either alone or in-combination with other identified plans

TABLE A5 ASSESSMENT OF EFFECTS OF THE LOCAL PLAN INCOMBINATION WITH OTHER PLANS

Site Name- Gang Mine		Direct Habitat Loss	Impact on protected species outside protected areas	Recreational pressure and disturbance	water quality (including agricultural run-off and point and diffuse source	Water quantity	Change in surrounding land use	Biological disturbance - Invasive and non native species	Air Quality
No.	Name of Plan								
1	River Trent Catchment Flood Management Plan	X	X	X	X	X	X	X	X
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	X	X	X	X	X	X	X	X
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	X	X	X	X	X	X	X	X
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	X	X	X	X	X	X	X	X
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	X	X	X	X	X	X	X	X
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
7	Lower Trent and Erewash abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
8	Dove abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
9	Derbyshire Derwent abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
10	National Forest Strategy 2004-2014	X	X	X	X	X	X	X	X
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	X	X	X	X	X	X	X	X
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	X	X	X	X	X	X	X	X
13	Minerals Plan: Towards a Strategy for Sand & Gravel	X	X	X	X	X	X	X	?
14	Derby and Derbyshire Waste Plan	X	X	X	X	X	X	X	X
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
17	Staffordshire Minerals Local Plan	X	X	X	X	X	X	X	X
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	X	X	X	X	X	X	X	X
19	Draft Derby City Local Plan	X	X	X	X	X	X	X	X
20	Draft Amber Valley Local Plan	X	X	X	X	X	X	X	X
21	Derbyshire Dales Local Development Framework	X	X	X	X	X	X	X	X
22	North West Leicestershire Core Strategy Development Plan Document	X	X	X	X	X	X	X	X
23	East Staffordshire Local Development Framework	X	X	X	X	X	X	X	X
24	Staffordshire Borough Local Development Framework	?	X	X	X	X	X	X	X
25	Cannock Chase District Council	X	X	X	X	X	X	X	X
26	Lichfield District Council Local Development Framework	X	X	X	X	X	X	X	X
Will the Part 1 Local Plan have in-combination effects with other strategies identified?		X	X	X	X	X	X	X	X

FINDING NO SIGNIFICANT EFFECTS MATRICES

FINDING NO SIGNIFICANT EFFECTS REPORT-

Name of Project or Plan -

Name and location of Natura 2000 site	Gang Mine Location See location map within Main Report
Name and description of the project or plan	Local Plan Part 1. The plan will seek to identify broad areas within the district capable of accommodating 13,454 new homes from between 2008-28 and supporting development such as commercial, industrial and retail development (53ha). It will also set out a suite of broad strategic policies on issues as diverse as the provision of affordable homes, sustainable design, Green Infrastructure and Landscape and Green Belt
Is the project or the plan directly connected with or necessary to the management of the site	No. The core strategy sets out a broad approach for development within the District. The site lies outside the administrative boundary of South Derbyshire and as such will not be directly related to the management of the site.
Are there other projects or plans that together with the project or plan being assessed could affect the site	None identified (see over page)

The Assessment of Effects

Describe how the project or plan (alone or in combination) is likely to affect the Natura 2000 site	This site is located to the north of the District. This part of the district is largely rural and as such significant new development is unlikely in that part of the District, although can not presently be ruled out, as such cumulative impacts with other spatial plans are not anticipated. Existing issues impacting on the site are related to conservation management within the site and disposition of limestone dust on at least part of the site from the adjacent active Dean Quarry.
Explain why these effects are not considered significant	The site is located outside of South Derbyshire and as such impacts on the conservation management of the site will not be affected. The distance of the site from likely areas of significant growth is such that impacts from new developments are not anticipated.

List of agencies to be consulted	Natural England Derbyshire Wildlife Trust Environment Agency		
Response to consultation	TBC		
Data Collected to Carry out the Assessment			
Who Carried out the Assessment	Sources of Data	Level of Assessment completed	Where can the full results be accessed and viewed
South Derbyshire District Council	Joint Nature Conservation Committee Natural England Environment Agency Screening and/or Appropriate Assessments for neighboring and adjoining Authorities	Desk based	http://www.south-derbys.gov.uk/

Overall Conclusions

No significant impacts anticipated either alone or in-combination with other identified plans

TABLE A6 ASSESSMENT OF EFFECTS OF THE LOCAL PLAN INCOMBINATION WITH OTHER PLANS

Site Name- Pasturefields Salt Marsh		Direct Habitat Loss	Impact on protected species outside protected areas	Recreational pressure and disturbance	Drainage & water quality (including agricultural run-off point diffuse source pollution)	Water quantity	Change in surrounding land use	Biological disturbance - Invasive and non native species	Air Quality
No.	Name of Plan								
1	River Trent Catchment Flood Management Plan	X	X	X	X	X	X	X	X
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	X	X	X	X	X	X	X	X
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	X	X	X	X	X	X	X	X
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	X	X	X	X	X	X	X	X
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	X	X	X	X	X	X	X	X
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
7	Lower Trent and Erewash abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
8	Dove abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
9	Derbyshire Derwent abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
10	National Forest Strategy 2004-2014	X	X	X	X	X	X	X	X
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	X	X	X	X	X	X	X	X
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	X	X	X	X	X	X	X	X
13	Minerals Plan: Towards a Strategy for Sand & Gravel	X	X	X	X	X	X	X	X
14	Derby and Derbyshire Waste Plan	X	X	X	X	X	X	X	X
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
17	Staffordshire Minerals Local Plan	X	X	X	X	X	X	X	X
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	X	X	X	X	X	X	X	X
19	Draft Derby City Local Plan	X	X	X	X	X	X	X	X
20	Draft Amber Valley Local Plan	X	X	X	X	X	X	X	X
21	Derbyshire Dales Local Development Framework	X	X	X	X	X	X	X	X
22	North West Leicestershire Core Strategy Development Plan Document	X	X	X	X	X	X	X	X
23	East Staffordshire Local Development Framework	X	X	X	X	X	X	X	X
24	Staffordshire Borough Local Development Framework	X	X	X	X	X	X	X	X
25	Cannock Chase District Council	X	X	X	X	X	X	X	X
26	Lichfield District Council Local Development Framework	X	X	X	X	X	X	X	X
Will the Part 1 Local Plan have in-combination effects with other strategies identified?		X	X	X	X	X	X	X	X

FINDING NO SIGNIFICANT EFFECTS MATRICES

FINDING NO SIGNIFICANT EFFECTS REPORT-

Name of Project or Plan -

Name and location of Natura 2000 site	Pasturefields Salt Marsh Location See location map within Main Report
Name and description of the project or plan	Local Plan Part 1. The plan will seek to identify broad areas within the district capable of accommodating 13,454 new homes from between 2008-28 and supporting development such as commercial, industrial and retail development (53ha). It will also set out a suite of broad strategic policies on issues as diverse as the provision of affordable homes, sustainable design, Green Infrastructure and Landscape and Green Belt
Is the project or the plan directly connected with or necessary to the management of the site	No. The core strategy sets out a broad approach for development within the District. The site lies outside the administrative boundary of South Derbyshire and as such will not be directly related to the management of the site.
Are there other projects or plans that together with the project or plan being assessed could affect the site	None identified (see over page)

The Assessment of Effects

Describe how the project or plan (alone or in combination) is likely to affect the Natura 2000 site	A number of the key impacts are related to the on site management issues. The site is managed by Staffordshire Wildlife Trust who note that recent surveys have shown a decline in the salinity of the site due to the increasing impact of the freshwater ditch running through the centre of the marsh. In order to tackle this issue the main ditch through the site will be de-silted and incoming water upstream (from adjacent farmland) will be diverted into the River Sow. In terms of off site impacts related to new development WMRSS noted impacts could arise as a result of new housing. Impacts associated with water quality but site upstream of South Derbyshire and as such water abstraction or water quality issues occurring in this district are not likely to impact on this site
Explain why these effects are not considered significant	Site is located upstream from South Derbyshire and located 18.5km from the District Boundary and around 25-30km from existing urbanised areas. Many of the vulnerabilities of the site are related to local site management issues.

List of agencies to be consulted	Natural England Staffordshire Wildlife Trust Environment Agency
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Response to consultation **TBC**

Data Collected to Carry out the Assessment

Who Carried out the Assessment	Sources of Data	Level of Assessment completed	Where can the full results be accessed and viewed
South Derbyshire District Council	Joint Nature Conservation Committee Natural England Environment Agency Screening and/or appropriate Assessments for neighboring and adjoining Authorities	Desk based	http://www.south-derbys.gov.uk/

Overall Conclusions
No significant impacts anticipated either alone or in-combination with other identified plans

TABLE A7 ASSESSMENT OF EFFECTS OF THE LOCAL PLAN INCOMBINATION WITH OTHER PLANS

Site Name- Cannock Chase		Direct Habitat Loss	Impact on protected species outside protected areas	Recreational pressure and disturbance	Drainage & water quality (including agricultural run-off point diffuse source pollution)	Water quantity	Change in surrounding land use	Biological disturbance - Invasive and non native species	Air Quality
No.	Name of Plan								
1	River Trent Catchment Flood Management Plan	X	X	X	?	X	X	X	X
2	South Staffordshire Water PLC Water Resources Plan 2010-2035	X	X	X	X	X	X	X	X
3	South Staffordshire Water PLC Water Resources Plan 2015 -40	X	X	X	X	X	X	X	X
4	Severn Trent Water Limited Water Resource Plan Asset Management Period 2010-2035	X	X	X	X	X	X	X	X
5	Severn Trent Water Limited Water Resource Plan Asset Management Period 2015-40	X	X	X	X	X	X	X	X
6	The Tame Anker, and Mease Catchment abstraction licensing strategy February 2013	X	X	X	X	?	X	X	X
7	Lower Trent and Erewash abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
8	Dove abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
9	Derbyshire Derwent abstraction licensing strategy February 2013	X	X	X	X	X	X	X	X
10	National Forest Strategy 2004-2014	X	X	X	X	X	X	X	X
11	Derby and Derbyshire Minerals Local Plan (Adopted 2000 updated 2002)	X	X	X	X	X	X	X	X
12	Derby and Derbyshire Waste Local Plan (Adopted 2005)	X	X	X	X	X	X	X	X
13	Minerals Plan: Towards a Strategy for Sand & Gravel	X	X	X	X	X	X	X	X
14	Derby and Derbyshire Waste Plan	X	X	X	X	X	X	X	X
15	Leicestershire Minerals Development Framework Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
16	Leicester and Leicestershire Waste Development Framework. Core Strategy and Development Control Policies to 2021	X	X	X	X	X	X	X	X
17	Staffordshire Minerals Local Plan	X	X	X	X	X	X	X	X
18	Staffordshire and Stoke-on-Trent Waste Core Strategy 2011	X	X	X	X	X	X	X	X
19	Draft Derby City Local Plan	X	X	X	X	X	X	X	X
20	Draft Amber Valley Local Plan	X	X	X	X	X	X	X	X
21	Derbyshire Dales Local Development Framework	X	X	X	X	X	X	X	X
22	North West Leicestershire Core Strategy Development Plan Document	X	X	X	X	X	X	X	X
23	East Staffordshire Local Development Framework	X	X	X	X	X	X	X	X
24	Staffordshire Borough Local Development Framework	X	X	X	X	X	X	X	X
25	Cannock Chase District Council	X	X	?	X	X	X	X	?
26	Lichfield District Council Local Development Framework	X	X	?	X	X	X	X	?
Will the Part 1 Local Plan have in-combination effects with other strategies identified?		X	X	X	X	X	X	X	X

FINDING NO SIGNIFICANT EFFECTS MATRICES

FINDING NO SIGNIFICANT EFFECTS REPORT-

Name of Project or Plan -

Name and location of Natura 2000 site	Cannock Chase Location See location map within Main Report
Name and description of the project or plan	Local Plan Part 1. The plan will seek to identify broad areas within the district capable of accommodating 13,454 new homes from between 2008-28 and supporting development such as commercial, industrial and retail development (53ha). It will also set out a suite of broad strategic policies on issues as diverse as the provision of affordable homes, sustainable design, Green Infrastructure and Landscape and Green Belt
Is the project or the plan directly connected with or necessary to the management of the site	No. The core strategy sets out a broad approach for development within the District. The site lies outside the administrative boundary of South Derbyshire and as such will not be directly related to the management of the site.
Are there other projects or plans that together with the project or plan being assessed could affect the site	None identified (see over page)

The Assessment of Effects

Describe how the project or plan (alone or in combination) is likely to affect the Natura 2000 site	Visitor pressures is identified as a key issue as it causes disturbance and results in erosion, new track creation and vegetation damage Bracken invasion is also a significant issue within the site The site itself overlies coal measures, which have been deep-mined. Mining fissures continue to appear across the site even though mining has ceased and this is thought to detrimentally affect site hydrology. Furthermore the underlying Sherwood Sandstone is a major aquifer with water abstracted for public and industrial uses and the effects of this on the wetland features of the Chase are not fully understood.
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Explain why these effects are not considered significant	Given the distance of this site from South Derbyshire and the localized nature of existing issues identified it is not expected that South Derbyshire Core Strategy DPD either alone or in combination is likely to have any significant impact on this site.
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List of agencies consulted	Natural England Staffordshire Wildlife Trust Environment Agency
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Response to consultation	TBC
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Data Collected to Carry out the Assessment			
Who Carried out the Assessment	Sources of Data	Level of Assessment completed	Where can the full results be accessed and viewed
South Derbyshire District Council	Joint Nature Conservation Committee Natural England Environment Agency Screening and/or Appropriate Assessments for neighboring and adjoining Authorities	Desk based	http://www.south-derbys.gov.uk/

Overall Conclusions

No significant impacts anticipated either alone or in-combination with other identified plans

APPENDIX B

GLOSSARY

Habitats Directive. Council Directive 92/43/EEC on the Conservation of Natural Habitats and of Wild Fauna and Flora. The main aim is to promote the maintenance of biodiversity by requiring Member States to take measures to maintain or restore natural habitats and wild species. Member States are required to take account of economic, social and cultural requirements and regional and local characteristics.

Natura 2000 A network of protected areas across the EU comprising of SPAs and SACs, designed to protect the most seriously threatened habitats and species across Europe.

Ramsar sites. Designated for conservation under the Convention on Wetlands of International Importance Especially as Waterfowl Habitat (the Ramsar Convention). Planning Policy Statement 9: Biodiversity and Geological Conservation requires that Ramsar sites receive the same protection as designated SPAs and SACs in terms of policy.

Special Areas of Conservation (SAC). Sites which have been designated under the European Union's Habitats Directive (Council Directive 92/43/EEC) for wildlife protection. The aim of the designation is to conserve important or threatened species and habitats.

Special Protection Area (SPA). sites which have been established to protect wild birds under the European Commission Directive on the Conservation of Wild Birds (79/409/EEC).

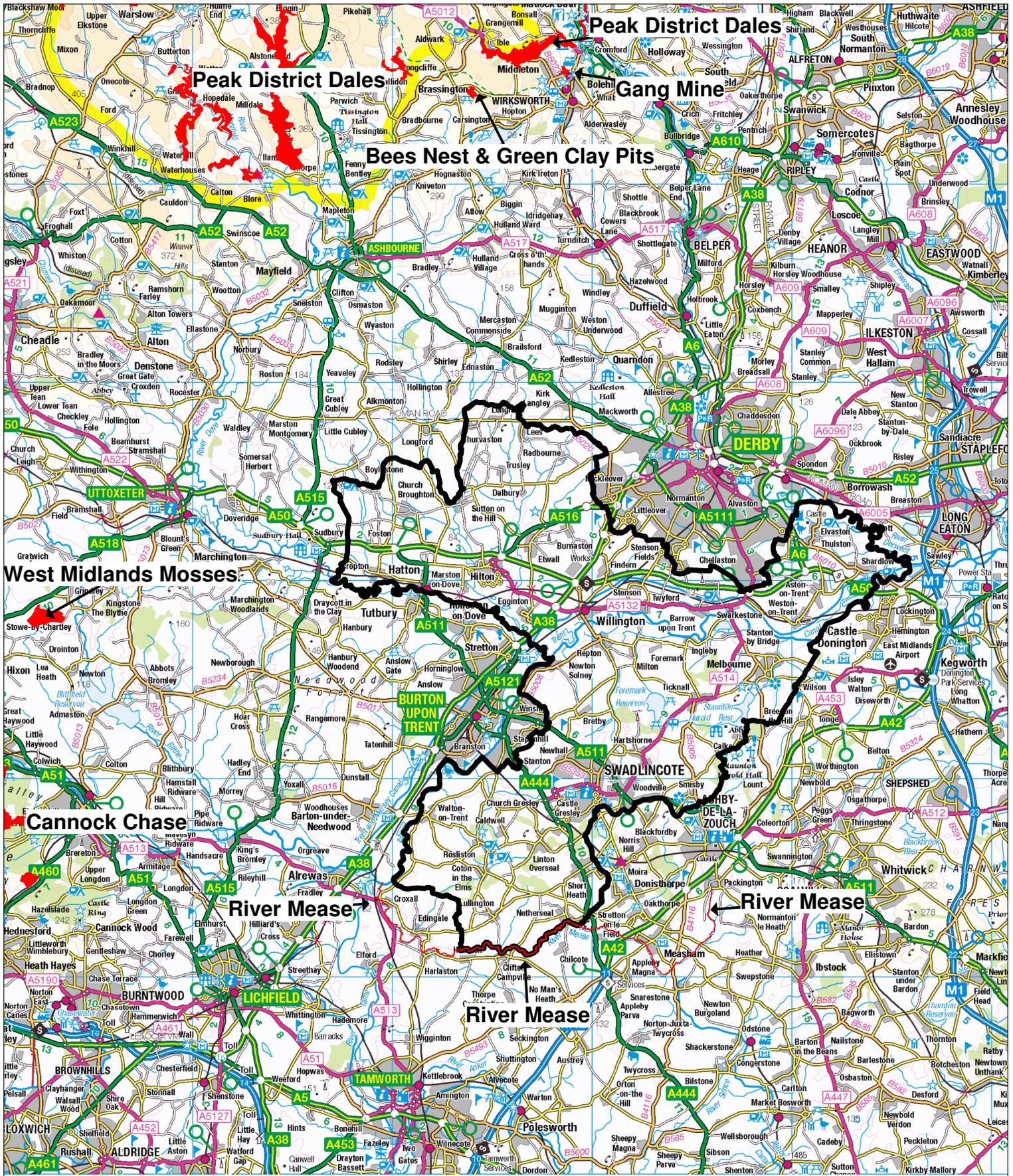
Candidate Special Areas of Conservation (cSAC) Sites that are in the process of being considered for designation under the European Union's Habitats Directive. For the purpose of considering development proposals these sites are to be considered in the same way as if they had already been classified or designated.

Potential Special Protection Areas (pSPA). Sites that are in the process of being considered for designation under the European Commission Directive on the Conservation of Wild Birds (79/409/EEC). For the purpose of considering development proposals these sites are to be considered in the same way as if they had already been classified or designated.

APPENDIX C

MAP OF NATURA 2000 SITES IN RELATION TO SOUTH DERBYSHIRE

Appendix C: Map of Natura 2000 sites



South Derbyshire District Council
Community and Planning Services

Local Development Framework

**Habitat Regulations, Screening Report
Local Plan Part 1**

MAIN REPORT

March 2014



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