Environmental Report



Orleton & Richards Castle Neighbourhood Area

September 2016



Orleton and Richards Castle Parish Environmental Report

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Non-technical summary

Strategic Environmental Assessment (SEA) is an important part of the evidence base which underpins Neighbourhood Development Plans (NDP), as it is a systematic decision support process, aiming to ensure that environmental assets, including those whose importance transcends local, regional and national interests, are considered effectively in plan making.

The Orleton and Richards Castle Parishes have undertaken to prepare a joint NDP and this process has been subject to environmental appraisal pursuant to the SEA Directive. The Parishes lies approximately 5 miles to the north of Leominster and 2 miles to the south of Ludlow.

The Draft Orleton and Richards Castle NDP includes 3 objectives and it is intended that these objectives will be delivered by 15 criteria based planning policies; which includes two policies identifying sites in each village. There is a site allocation in Orleton and two in Richards Castle.

The environmental appraisal of the Orleton and Richards Castle NDP has been undertaken in line with the Environmental Assessment of Plan and Programmes Regulations 2004. Stage A of the SEA process involved Scoping and Stage B provided a review and analysis of the NDP both at draft and submission stage. Stage C involved preparing an Environmental Report and Stage D comprises a formal consultation on both this and the Submission Plan itself.

Habitat Regulations Assessment (HRA) screening has been carried out as the Group Parish falls within the catchment for the River Wye (including River Lugg), and is within 4.5km of Downton Gorge both of which are European sites (Special Area of Conservation). The HRA assesses the potential effects of the NDP on the River Wye SAC and Downton Gorge.

On the whole, it is considered that the Orleton and Richards Castle NDP is in general conformity with both national planning policy contained in the National Planning Policy Framework and strategic policies set within the Herefordshire Local Plan (Core Strategy). It does not propose any growth that would be over and above that prescribed by strategic policies.

Once made (adopted) by Herefordshire Council, the effects of the policies within the Orleton and Richards Castle NPD will be monitored annually via the Council's Annual Monitoring Report (AMR).

1.0 Introduction

- 1.1 This report forms the draft Strategic Environmental Assessment (SEA) of the Orleton and Richards Castle Neighbourhood Development Plan (NDP).
- 1.2 The Orleton and Richards Castle NDP proposes 3 site allocations across the two villages, The NDP will also provide general policies for guiding future development across the parish as a whole.

Purpose of the SEA

- 1.3 SEA is a requirement of EC Directive 2001/42/EC (the SEA Directive) which requires the assessment of the effects of certain plans and programmes on the environment to ensure that the proposals in that plan or programme contribute to the achievement of sustainable development.
- 1.4 The Directive was transposed into domestic legislation through the Environmental Assessment of Plans and Programmes Regulations 2004 and which applies to plans with significant environmental effects.
- 1.5. A screening opinion was carried out on the Orleton and Richards Castle NDP and it concluded that due to the range of environmental designations in and around the parish, there may be significant environmental effects and consequently an SEA would be required.

Parish Neighbourhood Plan Context

- 1.6 The Orleton and Richards Castle Parishes have undertaken to prepare a joint NDP and this process has been subject to environmental appraisal pursuant to the SEA Directive. The Parishes lies approximately 5 miles to the north of Leominster and 2 miles to the south of Ludlow.
- 1.7 The neighbourhood area boasts many natural features, not least 6 Special Wildlife Sites and 4 SSSIs. There are numerous built heritage assets, too, including listed buildings, 1 conservation area in Orleton, 3 Scheduled Monuments and non-designated assets.
- 1.8 The vision for Orleton and Richard Castle in 2031 is as follows:

'Orleton and Richards Castle will be thriving and prosperous communities that offer a high quality of life for residents of all ages, a resilient economy, a sustainable use of resources, and an excellent natural environment'

1.9 The 3 NDP objectives are as follows:

1. To develop the built environment in a way that maintains and enhances its distinctiveness and attractiveness whilst catering for the housing needs of all age groups;

- 2. To encourage successful farming and small businesses, where members of the community can find employment;
- 3. To maintain and enhance the natural environment and local heritage.

Context of Neighbourhood Plans

- 1.10 NDPs are a relatively new type of planning document that form a key part of the Government's localism agenda. They enable local communities to develop plans that reflect local aspirations, in accordance with strategic policies.
- 1.11 The Orleton and Richards Castle NDP must therefore conform to national planning policy set within the NPPF and strategic level local policy including the Herefordshire Local Plan (Core Strategy).

- 1.12 The Herefordshire Local Plan (Core Strategy) was adopted on the 16th October 2015.
- 1.13 Paragraph 216 of the NPPF and Planning Practice Guidance set out the weight that may be given to relevant policies in emerging plans, including NDPs, and indicated that weight may be given to relevant policies in emerging NDPs according to:
 - The stage of preparation of the emerging plan (the more advanced the preparation, the grater the weight that may be given);
 - The extent to which there are unresolved objections to relevant policies (the less significant the unresolved objections, the greater the weight that may be given); and
 - The degree of consistency of the relevant policies in the emerging plan to the policies in this Framework (the closer the policies in the emerging plan to the policies in the Framework, the greater the weight that may be given).
- 1.14 This part of the NPPF is reinforced by Planning Practice Guidance published in March 2014, which is clear that an emerging NDP may be a material planning considered once it has reached submission/local authorities publication stage (Regulation 16). This is reinforced by recent ministerial statements and case law (West Sussex), all of which have demonstrated that an emerging NDP may be a material consideration at the Regulation 16 stage.
- 1.15 Table 4.14 of the Local Plan (Core Strategy) lists both Orleton and Richards Castle among the settlements which it considers to be the main focus of proportionate housing development.
- 1.16 Once made (adopted) by Herefordshire Council, the Orleton and Richards Castle NDP will have a role in guiding future development proposals within the Parish, by setting out setting out policies against which planning applications will be determined.

Structure of SEA

- 1.17 The structure of the document is as follows:
 - Section 2 Explains the SEA methodology and summarises the comments received in respect of the SEA Scoping Report
 - Section 3 Introduces the Orleton and Richards Castle Neighbourhood Plan objectives and the SEA framework
 - Section 4 Appraises the objectives contained within the Neighbourhood Plan against the SEA framework
 - Section 5 Appraises the options considered within the Neighbourhood Plan against the SEA framework
 - Section 6 Appraises the policies contained within the Neighbourhood Plan against the SEA framework
 - Section 7 Discusses the implementation and monitoring of the Neighbourhood Plan
 - Section 8 Concludes the SEA report by outlining next steps

2.0 Methodology

- 2.1 The SEA process comprised several stages and which are summarised, in some detail, below.
- 2.2 Stage A involved 4 tasks and culminated in a Scoping Report:

- *Task A1:* Identified and reviewed relevant policies, plans and programmes and environmental protection objectives from European, National and Local sources.
- *Task A2:* Collected baseline information to provide a picture of past, present and likely future conditions within the area. This helped to establish indicators which will be used to monitor the effects and performance of the Orleton and Richards Castle NDP.
- *Task A3:* Focused on the environmental issues identified from the baseline, highlighting key issues and problems within the neighbourhood area.
- *Task A4:* Used the information gathered from Tasks A1-A3 to develop a set of SEA objectives, sometimes referred to as the 'sustainability framework'.
- *Task A5:* Collated the results of Tasks A1-A4 within a Scoping Report, a document which was subject to a statutory 5 week consultation.
- 2.3 Stage B involved 4 tasks and assessed the effects of the NDP.
 - Task B1: Tested NDP Objectives against the SEA Objectives
 - Task B2: Developed and refined the NDP options and policies
 - Task B3/B4: Predicted and evaluated the significant effects of the NDP
- 2.4 Stage C involved preparing an Environmental Report. This report presents information compiled during Stage B of the SEA process and constitutes the Draft Environmental Appraisal of the NDP. It accompanies the Draft Plan during its formal Regulation 14 consultation with people who live, work and carry out businesses in the neighbourhood area, as well as statutory bodies listed in the Neighbourhood Planning (General) Regulations 2012.
- 2.5 Following the consultation, changes made to the plan for submission has been assessed within task D2 and D3 which reassess the amendments to the 5 policies. Producing an Environmental Report was therefore a legal requirement and the submission of this report to Herefordshire Council forms Stage D of the SEA process.

Scoping Report Consultation

- 2.6 With regard to the SEA scoping assessments, documents A1 to A4 were completed by a Herefordshire Council Planning Officer and sent to the Parish Council for comment, in readiness for a 5 week consultation with statutory bodies, pursuant to the Environmental Assessment of Plans and Programmes Regulations 2004.
- 2.7 After the document was approved by the Parish Council, the Orleton and Richard Castle SEA Scoping Report was available to four¹ statutory bodies for consultation from 30 October to 4 December 2014.

Consultation outcomes from Statutory Consultees

- 2.8 The consultation resulted in 2 responses, both of which are attached at Appendix 3.
- 2.9 Both responses were collated and incorporated within this document where relevant.

Natural England: Recommends that additional baseline data in respect of landscape character.

English Heritage: Have no substantive objection to the contents of the documents.

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¹ Statutory consultation bodies: Natural England; English Heritage; Environment Agency Natural Resources Wales

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Environment Agency: No comments received

Natural Resources Wales: No comments received

3.0 The SEA Framework

- 3.1 As mentioned previously, Stage A of the SEA identifies and reviews relevant policies, plans and programmes and environmental protection objectives from European, National and Local sources (refer to Table A1 in Appendix 2 for details of those documents that were reviewed in completing Stage A of SEA on the Orleton and Richards Castle NDP).
- 3.2 The requirement to undertake this 'context review' is contained in Annexes 1(a) and (e) of the SEA Directive which states that an Environmental Report should include:

"...an outline of the contents, main objectives of the plan or programme and relationship with other relevant plans and programmes" and

"...the environmental protection objectives, established at international, Community or Member State level, which are relevant to the plan or programme and the way those objectives and any environmental considerations have been taken into account during its preparation"

Policy context

- 3.3 The Orleton and Richards Castle NDP will deliver the Local Plan (Core Strategy) at parish level by adding locally specific detail to strategic policies. As a consequence, the Scoping Report for the NDP was based on the context review Herefordshire Council undertook for its Local Plan (Core Strategy).
- 3.4 The results of this assessment (context review) provide the source of the local baseline data and have been incorporated into the SEA framework. It should be noted that:
 - No list of policies, plans and programmes can ever be exhaustive and that Herefordshire Council has selected those considered to be of particular relevance to the planning system;
 - New or revised plans and policies can emerge during the SEA process
- 3.5 The following strategies and plans have been reviewed and, where appropriate, incorporated within the SA Framework objectives:
 - The EC Conservation of Habitats and Species Regulations (2010) These regulations transpose the Habitats Directive in England, Wales and to a limited extent Scotland by ensuring that activities are carried out in accordance with the Habitats Directive, which is to protect biodiversity through the conservation of natural habitats and species of wild flora and fauna.
 - The EC Water Framework Directive (2000) Commits all EU member states to achieve good qualitative and quantitative status of all water courses by 2015
 - The Wildlife and Countryside Act (1981) The major legal instrument for wildlife protection in Britain, although other significant acts have been passed since. It has numerous parts and supplementary lists and schedules many of which have been amended since publication.
 - Biodiversity 2020: A strategy for England's wildlife and ecosystem services (2011) -Forms part of the UK's Post-2010 Biodiversity Framework by setting out England's

contribution towards the UK's commitments under the United Nations Convention of Biological Diversity.

- The Countryside and Right of Way Act (2000) Creates a statutory right of access on foot to certain types of open land, to modernise the public rights of way system, to strengthen nature conservation legislation, and to facilitate better management of AONBs
 - The Natural Environment and Rural Communities Act (2006) Designed to help achieve a rich and diverse natural environment and thriving rural communities through modernised and simplified arrangements for delivering Government policy.
 - *Revised EU Sustainable Development strategy* (2009) Sets out a single strategy on how the EU will more effectively meet its long-standing commitment to meet the challenges of sustainable development.
 - National Planning Policy Framework (NPPF) (2012) Consolidates the suite of PPG/PPS into one succinct planning policy document.
 - *Planning Practice Guidance (2013)* Sets out the vision, objectives and policies for the Herefordshire Local Plan (Core Strategy), which will guide development across the county up to 2031.
 - Herefordshire Local Transport Plan 3 (LTP) 2013-2015 Sets out the Council's strategy for supporting economic growth, social inclusion and reducing the environmental impacts of transport, as well as the program of investment for the period April 2013 to April 2015.
 - Understanding Herefordshire Report (2014) Important to understand the place such as the local economy natural and built environment in which people live, learn and work as part of understanding their quality of life. Enable development for economy and housing to required levels and growth should be supported by sustainable transport measures.
 - *Malvern Hills AONB Management Plan 2009-2014 (2009)* Identifies the issues and challenges facing the special features of the area and contains 24 guiding principles and 46 strategic objectives which will help address them.
 - Wye Valley AONB management Plan 2009-2014 (2009) The Management Plan is the prime document which sets out the vision for the area and the priorities for its management.
 - *Herefordshire Economic Development Strategy 2011-2016* Aims to increase the economic wealth of Herefordshire by setting out proposals and to support business growth up to 2016.
 - Herefordshire Employment Land Study (2012) Includes employment land assessments for the plan period 2011-2031. The study includes Quantitative and Qualitative assessments of employment land, assessment of market demand and need, as well as providing forecasts and recommendations for future employment need over the plan period.
 - Herefordshire Strategic Housing Land Availability Assessment (SHLAA) (2009) The SHLAA aims to justify site allocations in plans by:
 - o Identifying sites which are capable of delivering housing development
 - Assessing sites for their housing potential; and
 - Predicting when a site could be developed for housing.

- Herefordshire Local Housing Market Assessment (LHMA) (2013) Builds on an earlier Strategic Housing Market Assessment (SHMA) developed for Herefordshire and Shropshire. Its purpose is to inform the Local Plan's policies regarding housing need and demand (for market and affordable housing) within each of the 7 Housing Market Areas (HMAs) in Herefordshire between 2011 and 2031.
- Herefordshire Local Housing Requirements Study (2012) Technical assessment of the housing market and potential future local housing requirements which supports planning policy regarding the amount of growth, housing tenure and housing type needed within Herefordshire up to 2031.
- Herefordshire Rural Housing Background Report (2013) Provides the justification for the proportional housing growth targets outlined in the Core Strategy
- *Herefordshire Draft Gypsies and Travellers Assessment (2013)* Assesses the accommodation needs of Gypsies and Travellers across Herefordshire.
- *Herefordshire Local Biodiversity Action Plan (2007)* Focuses conservation efforts on the areas within Herefordshire that will result in the greatest benefit for ecological networks, habitats and species.
- *Building Biodiversity into the LDF (2009)* Provides the Council's Local Plan (Core Strategy) with evidence in respect of biodiversity and geodiversity, identifying both opportunities and constraints across Herefordshire.
- *Herefordshire Green Infrastructure Strategy (2010)* Develops a framework of natural and culturally important features and functions so that planning for a sustainable future is at the heart of planning within Herefordshire.
- *Renewable Energy Study (2010)* Assesses the energy demand within Herefordshire and the ability for the county to accommodate renewable and low carbon energy technologies.
- Herefordshire Playing Pitch Assessment (2012) Produces a strategic framework, audit and assessment and needs analysis of outdoor sports pitches and facilities for Herefordshire. The document arises as a result of a recommendation in the Herefordshire and Worcestershire Sports Facilities Framework to develop local standards for playing fields and sports pitches throughout Herefordshire.
- Open Spaces Study (2006) The 2006 space audit and assessment of need is a snap shot of the quality, quantity and distribution of open space across Herefordshire.
- *Play Facilities Study (2012)* The Play Facilities Study 2012 updates the previous play facilities analysis under the Open Spaces Study 2006 and provides guidance and a framework for the development, delivery and continued sustainability of providing new and improved play facilities for children and young people in Herefordshire to 2031.
- Strategic Flood Risk Assessment (SFRA) and Water Cycle Study (2009) The Strategic Flood Risk Assessment (SFRA) provides a summary of flood risk in Herefordshire to inform the location of future development. The Water Cycle Study examines how water resources and water supply infrastructure, wastewater treatment, water quality, sewerage and flood risk could constrain growth across Herefordshire.

3.6 Appendix 1 of the Orleton and Richards Castle NDP Scoping Report provides additional detail on the Plans, Policies and Programmes mentioned above and identifies the implications for the SEA and NDP.

SEA Objectives and baseline characteristics

3.7 The SEA objectives that were used at Stages A and B of the process are listed in the following table.

SEA O	SEA Objective							
1	To maintain or enhance nature conservation (biodiversity, flora and fauna)							
2	To maintain or enhance the quality of landscapes and townscapes							
3	To improve the quality of surroundings							
4	To conserver or where appropriate enhance the historic environment and culture heritage							
5	To improve air quality							
6	To reduce the effect of traffic on the environment							
7	To reduce contributions to climate change							
8	To reduce vulnerability to climate change							
9	To improve water quality							
10	To provide for sustainable sources of water supply							
11	To avoid, reduce and manage flood risk							
12	To conserve soil resources and quality							
13	To minimise the production of waste							
14	To improve the health of the population							
15	To reduce crime and nuisance							
16	To conserve natural and manmade resources							

- 3.8 The SEA objectives detailed above conform to the SEA Directive, and are derived from the Sustainability Appraisal undertaken for the Herefordshire Local Plan Core Strategy 2011-2031.
- 3.9 Baseline information gathered during Stage A of the SEA process provided details of the current environmental characteristics of the neighbourhood area and the status of its natural assets and features (refer to Appendix 2). This information was analysed as part of Task B2 of SEA, which looked at the extent to which the emerging NDP policies will help or obstruct these characteristics.
- 3.10 Following the completion of Task B2 of SEA it was apparent that the largest environmental issue within the Group Parish has an impact on the County as a whole is water quality; the River Wye (including the River Lugg), though currently meeting all its conservation objectives, will require effective management, in order to ensure that the quality of water does not deteriorate to the point that nutrient targets are missed further downstream.
- 3.11 The NDP does propose 5 sites be allocated for development (within the draft plan). Although two of the identified sites in Orleton are fairly large there are environmental constraints on part of the sites meaning only part of the site can be developed. Therefore, the overall scale of development is not over and above the growth figures set out within the Core Strategy. On this basis, the delivery of the NDP should not exacerbate existing problems regarding water quality or have an unacceptable adverse impact.
- 3.12 Baseline characteristics within the SEA detail the current environmental status of environmental characteristics in the neighbourhood plan area from different sources. The source of Baseline Information used in Table A2 in Appendix 2, and analysed in Table B2 can

be found in Appendix 4 Baseline characteristics in relation to the Orleton and Richards Castle NDP SEA objectives are listed below.

SEA Objective	Baseline Data / Characteristic	Future Baseline trends
To maintain and enhance nature conservation (biodiversity, flora and fauna)	The 2011-2013 AMR does not contain updated conservation data.2010/11: 27% of Herefordshire's SSSI land was in favourable condition. 04/08/14 – status of the SSSIs are: Mortimer Forest x 4 sections – favourable recovering. 2010/11: 17 Habitat Action Plans and 14 Species Action Plans are currently in operation across Herefordshire. Orleton and Richards Castle has: 4 SSSI, 6 SWS. There are no NNRs and SINCs within the parish.	% of SSSI land in favourable condition (Increase) % of SSSI land in unfavourable condition but recovering (Increase) % of SSSI land in unfavourable condition and declining (Decrease) To capitalise on opportunities to enhance the areas of value to nature conservation as much as possible.
To maintain and enhance the quality of landscapes and townscapes	There are no outstanding enforcement actions or appeals concerning locally important buildings within Orleton and Richards Castle, Orleton village has a conservation area.	To wherever possible improve upon or otherwise maintain current status.
To improve quality of surroundings	In terms of Orleton 3.81ha Orleton Primary School, Orleton Recreation ground (includes 2 senior football pitch and 1 junior football).This is rated as in an average condition, and requires future improvement. In addition there is a play area within the village hall however it is dated and therefore requires investment for its replacement.	No specific targets identified
To conserve and where appropriate enhance the historic environment and cultural heritage	Whilst there is no qualitative, locally specific data available at present, there are three scheduled monument in Orleton and Richards Castle, according to the latest version of the register.	To wherever possible improve upon or otherwise maintain current status.
To improve air quality	Between 2005 and 2010 Herefordshire's total and per capita carbon emission reduced by 7% and 8% respectively; while UK's total and per capita carbon emission reduced by 8% and 12% respectively within the same period. This suggests that air quality is improving.	To reduce the overall carbon emissions.
To reduce the effect of traffic on the environment	% of Herefordshire residents who travel to work by: Car: 70.1%, Foot: 14.7:,Bicycle: 4.3%,Bus: 2%, Train: 0.8%,Motorbike: 0.8%,Taxi: 0.3%,Other: 7%.	To encourage the take up of lesser polluting modes of transport.
To reduce contributions to climate change	Herefordshire latest figure of C02 emissions per capita-dates back to 2010: 1.61 million tonnes (mtCO ²)	To reduce the overall carbon emissions.

To reduce vulnerability to climate change	Reduce the risk of flooding-There have been no approvals contrary to EA advice since reporting began in 2004.The 2011-2013 AMR does not contain updated conservation data.	To have no applications permitted contrary to EA advice.
To improve water quality	Percentage of river length assessed as good or very good chemical quality and ecological quality as required by the Water Framework Directive. Latest figure dates back to 2005: 84%. The parishes fall within the River Teme catchment area.	To ensure that rivers meet their conservation objectives and do not fall below the required standard of quality. New development within the area could lead to the water quality failing the phosphate levels and conservation objectives.
To provide for sustainable sources of water supply	Orleton and Richards Castle parishes fall into the Herefordshire Conjunctive Use Water Resource Zones (WRZs), one of 6 zones covering Herefordshire. 39% of demand is from non- household use.	No specific targets identified
To avoid, reduce and manage flood risk	Number of planning permissions granted contrary to the advice of the Environment Agency on flood defence grounds. The 2011-2013 AMR does not contain updated conservation data.	To have no applications permitted contrary to EA advice.
To conserve soil resources and quality	The agricultural land around the two parishes is mainly Grades 2 and 3. Percentage of all new development completed on previously developed land.2010/11: 67%2011-13: 57%.	Measure the number of hectares of best and most versatile soil lost through development To increase the number of homes built on PDL in line with the provisions of national planning policy
To minimise the production of waste	No baseline data available	No specific targets identified.
To improve health of the population	No baseline data available	No specific targets identified.
To reduce crime and nuisance	No baseline data available	No specific targets identified.
To conserve natural and manmade resources	There are numerous listed buildings within the parish and three SAMs. The SAMs are not currently recorded in the Buildings at Risk Register. There are no outstanding enforcement actions or appeals concerning locally important buildings within Orleton and Richards Castle parish at present. 3.The Parish Area has the following landscape types: Principle settled farmlands and principle timbered farmlands	To wherever possible improve upon or otherwise maintain current status.

3.13 There are three objectives for which there is no local baseline data available and therefore this provides a limitation on the baseline data and whether the NDP policies are able to more towards or away from this data, this also means that there are no future trends to link the SEA objective too.

4.0 Assessing the NDP Objectives

- 4.1 The objectives listed in paragraph 1.9 above aim to realise the vision for Orleton and Richards Castle in 2031.
- 4.2 The table below tests these NDP objectives against the SEA objectives, providing a summary of the results of Task B1 of SEA. The full results are available at Appendix 4 of this report.
- 4.3 The majority of those NDP objectives which have a relationship with the SEA framework are positively compatible with it or have a neutral effect.
- 4.4 Objective 1 and 2 is impossible to appraise the full implications of at this stage given the lack of detail over the exact locations of schemes that may come to fruition as a result of the implementation of these objectives however, it is accepted that further development of the planning policies that relate to these objectives would move them towards a compatible outcome.
- 4.5 Any potential conflicts can be largely attributed to the possible rise in vehicular movements in remote locations once the NDP objectives have been realised on the ground and the attendant impacts on air quality and both contributions and vulnerability to climate change.

Key:	
+	Compatible
-	Possible conflict
0	Neutral
х	No relationship between objectives
?	Unclear, more information needed

NDP	SEA	SEA Objectives														
Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Objective 1	+	+	+	+	X	?	?	?	?	?	?	?	X	X	X	?
Objective 2	?	X	X	+	X	+	+	?	Х	X	?	?	+	X	X	?
Objective 3	+	+	+	+	X	+	+	?	?	?	+	?	X	X	X	+

5.0 Assessing the NDP Options

- 5.1 All options that were considered by Orleton and Richards Castle Parish during the development of their Plan have been assessed as part of the SEA, the summary matrix of the assessment can be found in Table B2 options these tables are in Appendix 4.
- 5.2 These options were formulated from during progression by the steering group through the initial stages of the Plan and were considered at public consultation events across the Parish. The results of which will feed into the identification of the preferred options and ultimately the draft policies.
- 5.3 A 'do nothing' option was also considered by the Parish, i.e. not undertaking a Neighbourhood Development Plan, however this was disregarded at an early stage by the Parish Council.

- 5.4 With option 1 Orleton possesses more facilities however there are a number of constraints which could restrict where development could take place, if the growth was concentrated in Orleton then this could be at the detriment of sustainable growth for Richards Castle.
- 5.5 The 2nd option to spread the housing provision on a pro-rata basis across the two villages will ensure that sustainable growth can occur, and will place less pressure upon the local environment.
- 5.7 The third option of limiting the development to the minimum required would produce restrictive policies and could be at the detriment of providing sustainable growth where needed towards the latter end of the Plan period.
- 5.8 The options to designate a settlement boundary and allocating sites were also favourable in terms of the SEA objectives as it provides certainty as to where the housing development will go.
- 5.9 Overall all of the options had mainly a positive effect on the SEA objectives and baseline, if the policies that are developed incorporated the elements of the options that are ensuring mitigation of new development and additional details are provided for the location and design of any proposed site then the assessment of the policies should result in a positive result. As these options were generally moving towards the SEA objectives any further alternatives would probably be moving away and therefore no further options are required to be assessed.

NDP	SEA	Objec	tives													
Options	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Option 1	+	+	?	?	?	?	?	Х	Х	Х	Х	?				+
Option 2	+	+	?	+	+	?	?	Х	Х	Х	Х	?				+
Option 3	+	+	?	?	?	?	?	Х	Х	Х	Х	?				+
Option 4	х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х				Х
Option 5	++	++	++	++	++	+	+ +	++	+ +	+	++	+				++
Option 6	+	+	+	+	+	+	+	+	+	+	+	+				+

6.0 Appraisal of the policies

- 6.1 A key part of developing a plan such as the Orleton and Richards Castle NDP is developing a range of options and testing these, so that a preferred way forward can be selected.
- 6.2 The following, emerging set of draft policies can be appraised for the purposes of Stage B of the SEA:
 - Policy ORC1: Promoting Sustainable Development
 - Policy ORC2: Development Strategy
 - Policy ORC3: Local Green Space
 - Policy ORC4: Protection from Flood Risk
 - Policy ORC5: Sewerage Infrastructure
 - Policy ORC6: Sustainable Design
 - Policy ORC7: Housing Development in Orleton
 - Policy ORC8: Housing Sites in Orleton
 - Policy ORC9: Housing development in Richards Castle
 - Policy ORC10: Housing sites in Richards Castle
 - Policy ORC11: Provision of a range and mix of housing
 - Policy ORC12: Traffic Measures within Parishes
 - Policy ORC13: Highway design requirements
 - Policy ORC14: Agricultural diversification, workshops, services and facilities
 - Policy ORC15: Use of Community Infrastructure Levy

Stage B of SEA

- 6.3 In the context of Task B1 of SEA, the previous section of this report identified that many of the NDP objectives are compatible with the SEA framework, while others had either a neutral impact, no relationship with the SEA objectives or if needed; further information such as location of development. Additional policy safeguards within the NDP and Local Plan (Core Strategy) would help mitigate any possible conflicts.
- 6.4 With regard to Task B2 of SEA, the NDP policies were measured against both the SEA framework and the baseline characteristics identified during Stage A of the process; here, there was no baseline data available in respect of SEA Objectives 3 and 9. Full details of this appraisal are attached at Appendix 4.
- 6.5 The policies largely score as positive or neutral against the SEA objectives and will not, generally, have an adverse impact on the baseline characteristics or immediate environmental impacts. This is because they are mainly criteria based policies which only consider schemes on their own merits, as and when planning applications are submitted to the local planning authority. However, Policy ORC8 identifies three site allocations but states that part of each of these sites are situated within flood zones 2 and 3 therefore this has a particular conflict with objective 11. To overcome this a flood risk assessment will need to be undertaken or additional work to identify the extent of the flooding on site to remove this area from the housing allocation.

NDP Policies	SEA	Obje	ective	S												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Policy 1	++	++	++	++	+	+	?	X	X	Х	?	+	Х	Х	Х	++
Policy 2	0	+	+	0	0	?	?	?	?	?	0	+	Х	Х	Х	0
Policy 3	++	++	+	++	X	Χ	X	X	X	Х	Х	++	Х	Х	Х	++
Policy 4	+	+	+	+	X	Χ	+	++	+	+	+	++	Х	Х	Х	+
Policy 5	Х	Х	X	Х	X	Χ	X	X	+	+	+	X	Х	Х	Х	X
Policy 6	+	+	+	+	+	+	+	+	0	+	+	+	Х	Х	Х	+
Policy 7	+	+	+	+	?	?	?	?	+	?	+	+	Х	Х	Х	0
Policy 8	?	+	+	+	+	?	+	?	?	?	+	-	Х	Х	Х	+
Site i)	?	+	+	+	+	?	?	?	?	?	-	-	x	X	X	?
Site ii)	?	+	+	+	+	?	?	?	?	?	-	-	x	x	x	?
Site iii)	?	+	+	+	+	?	?	?	?	?	-	-	x	x	x	?
Policy 9	+	+	+	+	?	?	?	?	?	?	?	+	х	х	х	0
Policy 10	?	+	+	+	+	?	+	?	?	?	+	-	Х	Х	Х	+
Policy 11	?	+	+	+	Х	+	+	+	+	?	?	?	Х	Х	Х	+
Policy 12	0	0	+	0	+	+	÷	+	X	Х	Х	Х	Х	Х	Х	+
Policy 13	0	0	+	0	+	+	÷	+	X	Х	Х	Х	Х	Х	Х	+
Policy 14	+	+	+	+	+	+	X	X	?	?	?	?	Х	Х	Х	+
Policy 15	+	+	+	+	X	X	X	X	X	X	X	Х	X	X	X	?

6.6 There are some unknown factors, particularly where the location of specific piece of development (i.e tourist facilities or business units) is not yet known.

6.7 The results of Task B3, as shown at Appendix 4, demonstrate that the cumulative impact of the NDP policies over the course of the plan period is generally positive. Although some policies may have a neutral or uncertain impact during the first 5 years of the plan period,

there is no reason why they cannot have a positive effect in the medium to long-term due to policy safeguards included in the Local Plan (Core Strategy); these safeguards should avoid or mitigate against unacceptable adverse impacts.

- 6.8 Task B4 of SEA brings together the results of earlier tasks and thus identifies the cumulative impact of the entire of the NDP. This task, which is also attached at Appendix 4, reveals that the objectives and policies contained in the Orleton and Richards Castle NDP are in general conformity with the Local Plan (Core Strategy), which means that the cumulative effect of the plan will contribute to the achievement of the SEA objectives.
- 6.9 None of the NDP policies are considered to be in direct conflict with or propose greater levels of growth and development than strategic policies contained in the Local Plan (Core Strategy), which themselves have undergone a full Sustainability Appraisal.

Stage D of the SEA – assessment of the changes to policies following the draft consultation (Reg14)

- 6.10 As mentioned previously, 5 policies were refined following the Draft Plan consultation which took place from 7 May to the 20 June 2016. These changes were necessitated by comments received during the consultation period rather than specifically as a result of the Environmental Report.
- 6.11 Three policies have additional criteria or wording that has strengthen policies in relation to flooding, contamination and sustainable transport issues. Other policies have received minor amendments to help clarify the policy criteria or factual updates. The housing allocation policy has also been amended in Orleton with the removal of two site allocations following issues regarding flooding and the granting of planning permission on the third allocation site.
- 6.12 The results of this further assessment can be seen in detail within Appendix 7. They reveal that the outcomes of the Stage B process mentioned above were largely unaffected or strengthened by the refinements to the policies.

7.0 Implementation and monitoring

- 7.1 Herefordshire Council as the Local Planning Authority should make arrangements to monitor the significant effects of implementing a neighbourhood plan.
- 7.2 Indeed, Regulation 17 of the Environmental Assessment of Plans and Programmes Regulations 2004 requires the Local Planning Authority to monitor the significant environmental effects of the implementation of any NDP that was subject to SEA, in order to identify unforeseen adverse effects at an early stage and to enable appropriate remedial actions.
- 7.3 Accordingly, Herefordshire Council will monitor outcomes from the NDP policies and the results of these will be reported in the Council's Annual Monitoring Report (AMR).
- 7.4 The AMR runs from 1 April to 31 March each year and the topics covered therein include the following:
 - Housing delivery;
 - Previously developed land
 - Housing completions
 - Affordable housing conditions
 - Employment land delivery.

8.0 Next steps

- 8.1 This report will be subject to a formal public consultation of 6 weeks duration alongside the Submission Orleton and Richards Castle NDP.
- 8.2 Responses on the Draft NDP will be reviewed as part of the examination.
- 8.3 Any changes made to the NDP as a consequence of the examination will trigger a review of the SEA, unless they do not materially affect the outcomes of the Stage B process.

Appendix 1



Initial Habitat Regulations Assessment and Strategic Environmental Assessment Screening Notification

The Neighbourhood Planning (General) Regulation 2012 (Reg. 32)

Conservation of Habitats and Species Regulations 2010 (d)

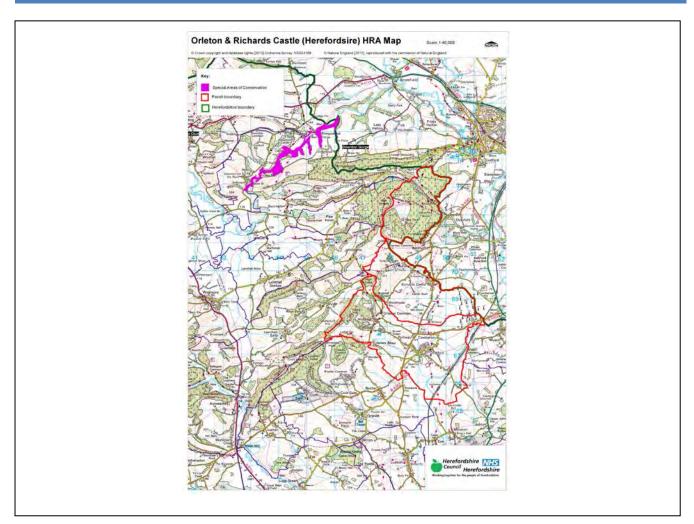
Neighbourhood Area:	Orleton & Richards Castle (Herefordshire) Neighbourhood Area
Parish Council:	Orleton Parish Council and Richards Castle (Herefordshire) Parish Council
Neighbourhood Area Designation Date:	29/07/2013

Introduction

This Initial Habitat Regulations Assessment (HRA) and Strategic Environmental Assessment (SEA) Screening has been undertaken to assess whether any European sites exist within or in proximity to the neighbourhood area which could be affected by any future proposals or policies.

Through continual engagement the outcomes of any required assessments will help to ensure that proposed developments will not lead to Likely Significant Effects upon a European Site or cause adverse impacts upon other environmental assets, such as the built historic or local natural environment.

HRA Initial Screening: Map showing relationship of Neighbourhood Area with European Sites (not to scale)



Initial HRA Screening

River Wye (including the River Lugg) SAC:

Does the Neighbourhood Area have the River Wye (including the River Lugg) in or next to its boundary?	N	The River Lugg SAC is 12.8m away from the Parishes
Is the Neighbourhood Area in the hydrological catchment of the River Wye (including the River Lugg) SAC?	Y	The south of Orleton Parish is within the Lugg hydrological catchment area
If yes above, does the Neighbourhood Area have mains drainage to deal with foul sewage?	N	There is no mains drainage within the Parishes

Downton Gorge SAC:

Is the Neighbourhood Area within 10km of Y Downton Gorge Downton Gorge SAC?	e is 4.5km away from the
---	--------------------------

River Clun SAC:

Does the Neighbourhood Area include: Border Group Parish Council or Leintwardine Group Parish Council?	N	River Clun does not border the Group Parish
--	---	--

Usk Bat Sites SAC:

Is the Neighbourhood Area within 10km of the	Ν	Usk Bat Sites are 57.5km away from the
SAC boundary?		Group Parish

Wye Valley & Forest of Dean Bat Sites SAC:

Is the Neighbourhood Area within 10km of any of the individual sites that make up the Wye Valley & Ecrest of Dean Bat Sites?	The Parish is 47.4km away from Wye Valley and Forest of Dean Bat Sites
Forest of Dean Bat Sites?	

Wye Valley Woodlands SAC:

Is the Neighbourhood Area within 10km of any of the individual sites that make up the Wye Valley Woodlands Site?	N The Parish is 51.4km away from the Wye Valley Woodlands
--	---

HRA Conclusion:

The assessment above highlights that the following European Sites will need to be taken into account in the future Neighbourhood Development Plan for the Orleton & Richards Castle (Herefordshire) Neighbourhood Area and a Full HRA Screening will be required.

European Site

(List only those which are relevant from above)

River Wye (including the River Lugg) SAC

Downton Gorge SAC

Strategic Environmental Assessment Initial Screening for nature conservation landscape and heritage features

The following environmental features are within or in general proximity to the Orleton & Richards Castle (Herefordshire) Neighbourhood Area and would need to be taken into account within a Strategic Environmental Assessment. In addition, the NDP will also need to consider the other SEA topics set out in Guidance Note 9a to ensure that the plan does not cause adverse impacts.

SEA features	Total	Explanation	SEA required
Air Quality Management Areas	0	There are no AQMA's within the Parishes	N
Ancient Woodland	6	Bircher Coppice (border); Unlabelled land at Woodcock Hill; Goggin Copse & Green Wood; Bathurst Coppice (border); Whitcliffe Wood; Brush Wood (border)	Y
Areas of Archaeological Interest	0	There are no AAI's within the Parishes	N
Areas of Outstanding Natural Beauty	0	There are no AONB's within the Parishes	Ν
Conservation Areas	1	There is a Conservation Area covering Orleton village	Y
European Sites	0	There are no SAC's within the Parishes	Ν
Flood Areas		Flood Zones follow a brook/stream that runs from Bromyard to Orleton and also a tributary off this running north into Richards Castle Parish	Y
Listed Buildings	Numerous	There are numerous listed buildings within the Parishes	Y
Local Sites (SWS/SINCs/RIGS)	3 (RIGS) 6 (SWS)	RIGS: Sunny Hill Section; Deer Park Road Section; Goggin Road Section. SWS: Land at Patricks Hill; Woodlands and Commons centred on Croft Ambrey; Land adjoining Killhorse Lane x 2 (border); Land at Ryecroft; Land at Sunnyside; Richards Castle mound and churchyard	Y
Long distance footpaths/trails	2	Herefordshire Trail; Mortimer Trail	Y
Mineral Reserves	4	Mary Knoll to Hayes Park; Leinthall Earls to Richards Castle; Yarpole to Orleton; Mortimers Cross to Croft	Y
National Nature Reserve	0	There are no NNR's within the Parishes	Ν
Registered & Unregistered parks and gardens	1 Registered 1 Unregistered	Registered: Croft Castle (border) Unregistered: Haye Park	Y
Scheduled Ancient Monuments	3	Churchyard Cross in St Georges Churchyard; Dovecote at Court House; Richards Castle: a Motte and Bailey with an enclosed settlement	Y
Sites of Special Scientific Interest	4	Mortimer Forest x 4 sections (Favourable)	Y

Decision Notification:

The initial screening highlights that the Neighbourhood Development Plan for the Orleton & Richards Castle (Herefordshire) Neighbourhood Area:

a) Will require further environmental assessment for Habitat Regulations Assessment and Strategic Environmental Assessment.

Assessment date: 20/06/2013

Assessed by: James Latham

Appendix 1: European Sites

The table below provides the name of each European Site, which has been screened in for the purposes of neighbourhood planning in Herefordshire; includes their site features of integrity; and vulnerability data. This is based on the sites individual features of integrity and their vulnerabilities, which could include distance criteria. This has been used in identifying which parishes are likely to require a full HRA Screening of their future Neighbourhood Development Plan, to establish if their plan might have Likely Significant Effects on a European Site.

Downton Gorge

Site Features: Tilio-Acerion forests of slopes, screes and ravines

Vulnerability data: 10km for air quality associated with poultry units or other intensive agricultural practices.

River Clun

Site Features: Freshwater pearl mussel Margaritifera margaritifera

Vulnerability data: Water quality is important to maintain the site feature. Parishes either side of the River Clun will be affected.

River Wye

Site Features: Water courses of plain to montane levels with the *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation. Transition mires and quaking bogs. White-clawed (or Atlantic Stream) crayfish *Austropotamobius pallipes.* Sea lamprey *Petromyzon marinus.* Brook lamprey *Lampetra planeri.* River lamprey *Lampetra fluviatilis.* Twaite shad *Alosa fallax.* Atlantic salmon *Salmo salar.* Bullhead *Cottus gobio.* Otter *Lutra lutra.* Allis shad *Alosa alosa*

Vulnerability data: Proximity: Developments should not be within 100m of the designated bank. Some developments beyond 100m may also have impacts based on proximity and these issues should be addressed where possible when developing NDP policy and choosing site allocations.

Water Quality: Within the whole catchment of the River Wye, which includes the River Lugg, mains drainage issues with regards to water quality are being resolved through the Core Strategy / Local Plan and development of a Nutrient Management Plan. Welsh Water should be consulted to ensure that the proposed growth will be within the limit of their consents.

Otters: "An otter will occupy a 'home range', which on fresh waters usually includes a stretch of river as well as associated tributary streams, ditches, ponds, lakes and woodland. The size of a home range depends largely on the availability of food and shelter, and the presence of neighbouring otters. On rivers, a male's home range may be up to 40km or more of watercourse and associated areas; females have smaller ranges (roughly half the size) and favour quieter locations for breeding, such as tributary streams.

Otters without an established home range are known as 'transients'. They are mostly juveniles looking for a territory of their own, or adults that have been pushed out of their territories. Transient otters may use an area for a short while, but they will move on if conditions are not suitable or if they are driven away by resident otters. Transients will have been important in extending the range of otters, but they are very difficult to identify from field signs.

Within a home range an otter may use many resting sites. These include above-ground shelters, such as stands of scrub or areas of rank grass, and underground 'holts' – for example, cavities under tree roots and dry drainage pipes."

(Source: EA website: http://www.environmentagency.gov.uk/static/documents/Business/Otters the facts.pdf accessed 09/04/2013)

Usk Bat Site

Site Features: Annex I habitats present as a qualifying feature, but not a primary reason for site selection: European dry heaths, Degraded raised bogs still capable of natural regeneration, Blanket bogs, Calcareous rocky slopes with chasmophytic vegetation, Caves not open to the public, *Tilio-Acerion* forests of slopes, screes and ravines. Annex II species of primary reason for site selection: Lesser horseshoe bat *Rhinolophus hipposideros*, UK population 5%, although it is suggested this is an underestimate.

Vulnerability data: Lesser Horseshoe bats are known to migrate between 5km and 10km between their summer and winter roosts. The Lesser Horseshoe Bat is vulnerable to disturbance; light pollution; and habitat loss. Check with the planning ecologist for other issues.

Wye Valley and Forest of Dean Bat Sites

Site Features: Annex II species that are a primary reason for site selection: Lesser horseshoe bat *Rhinolophus hipposideros*. Greater horseshoe bat *Rhinolophus ferrumequinum*

Vulnerability data: Lesser Horseshoe bats are known to migrate between 5km and 10km between their summer and winter roosts. The Lesser Horseshoe Bat is vulnerable to disturbance; light pollution; and habitat loss. Check with the planning ecologist for other issues.

Greater Horseshoe bats are known to migrate between 20-30km between their summer and winter roosts.

NDPs closest to the European Site will need to consider:

Woodland habitat buffer.

Lesser Horseshoe Bat: Old buildings; woodland locations; sheltered valleys, extensive deciduous woods or dense scrub, close to roost sites. In areas of fragmented habitats, linear habitats such as hedgerows are important corridors. Vulnerable to loss or disturbance of both summer and winter roosts and removal of linear habitat.

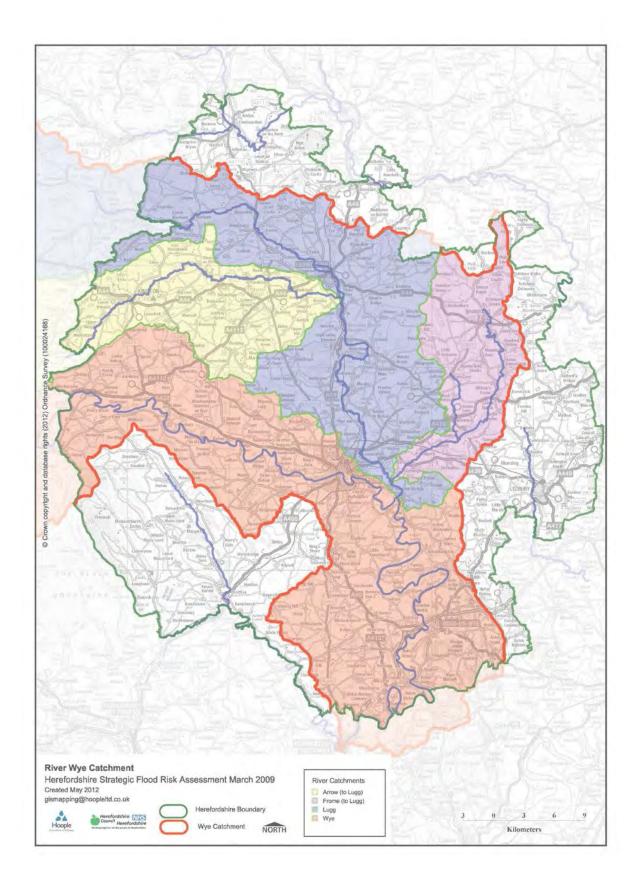
Greater Horseshoe Bat: Large buildings, pasture, edge of mixed deciduous woodland and hedgerows. Mixed land-use especially south-facing slopes, favours beetles, moths and insects they feed on. During the winter they depend on caves, abandoned mines and other underground sites for undisturbed hibernation. A system/series of sites required. Vulnerable to loss of insect food supply, due to insecticide use, changing farming practices and loss of broad-leaved tree-cover and loss / disturbance of underground roosts sites.

Wye Valley Woodlands

Site Features: Annex I habitats that are a primary reason for site selection: Beech forests *Asperulo-Fagetum, Tilio-Acerion* forests of slopes, screes and ravines, *Taxus baccata* woods of the British Isles. Annex II species present as a qualifying feature, but not a primary reason for site selection: Lesser horseshoe bat *Rhinolophus hipposideros*, 51-100 residents

Vulnerability data: Lesser Horseshoe bats are known to migrate between 5km and 10km between their summer and winter roosts. The Lesser Horseshoe Bat is vulnerable to disturbance; light pollution; and habitat loss. Check with the planning ecologist for other issues. NDPs closest to the European Site will need to consider: Woodland habitat buffer. Lesser Horseshoe Bat: Old buildings; woodland locations; sheltered valleys, extensive deciduous woods or dense scrub, close to roost sites. In areas of fragmented habitats, linear habitats such as hedgerows are important corridors. Vulnerable to loss or disturbance of both summer and winter roosts and removal of linear habitat.

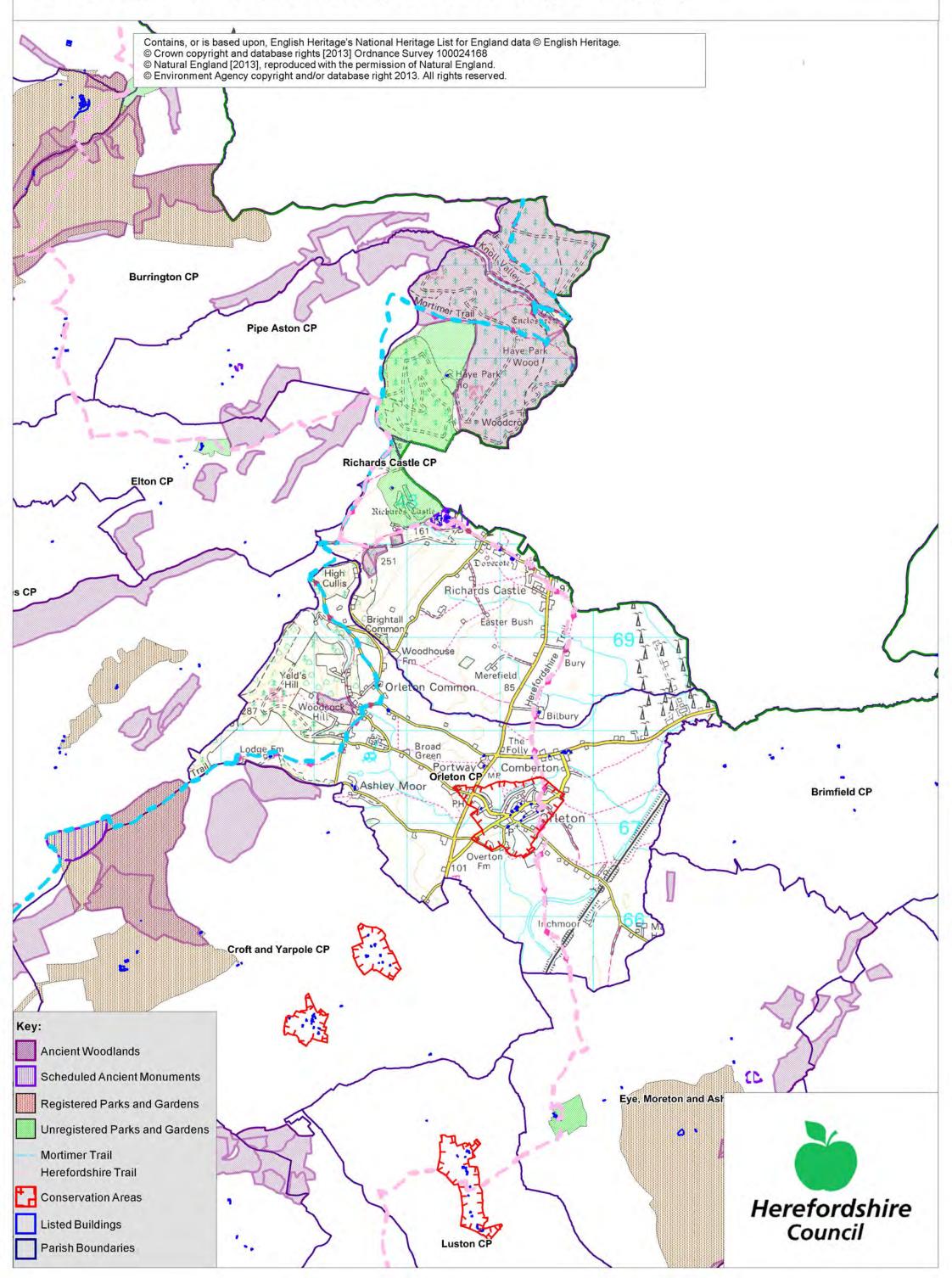
Appendix 2: Wye Catchment Map

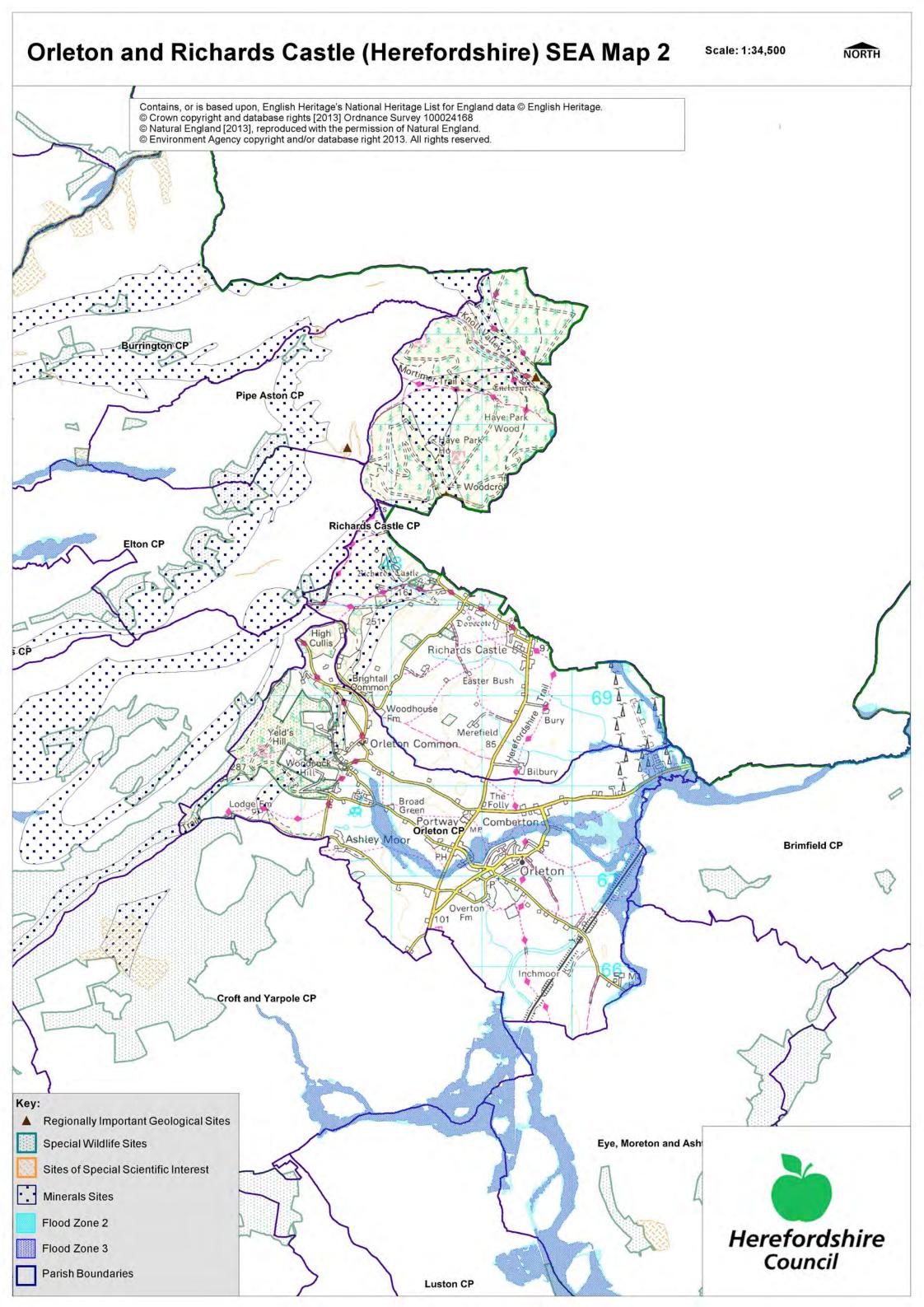


Orleton and Richards Castle (Herefordshire) SEA Map 1

Scale: 1:34,500







Appendix 2

Strategic Environmental Assessment



Orleton and Richards Castle Neighbourhood Area

Scoping Report

March 2016



Consultation on the Scoping Report

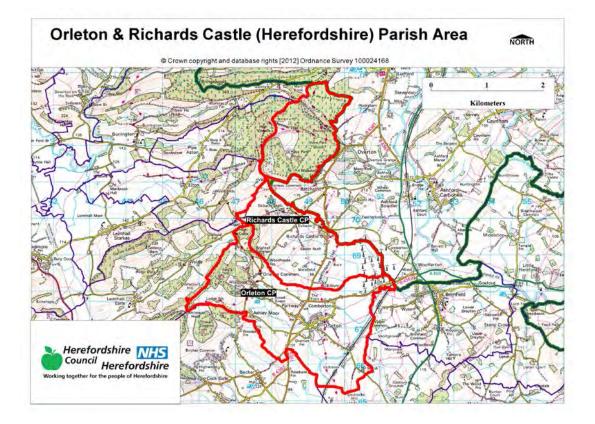
The aim of the consultation process is to involve and engage with statutory consultees and other relevant bodies on the scope of the appraisal. In particular, it seeks to:

- Ensure the SEA is both comprehensive and sufficiently robust to support the Neighbourhood Development Plan during the later stages of full public consultation;
- Seek advice on the completeness of the plan review and baseline data and gain further information where appropriate;
- Seek advice on the suitability of key sustainability issues;
- Seek advice on the suitability of the sustainability objectives.

Comments on this Scoping Report have been invited from the three consultation bodies as required by the SEA regulations, together with the Natural Resources Wales.

The three consultation bodies are as follows:

- 1. Natural England;
- 2. Historic England;
- 3. Environment Agency.



Template A1: Identification and review of local Neighbourhood Area relevant plans, policies and programmes

Parish Council Name: Orleton and Richards Castle

Neighbourhood Development Plan Name: Orleton and Richards Castle Plan

Date completed: July 2014

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
The EC Conservation of Habitats and Species Regulations	European Union Legislation	2010	These regulations transpose the Habitats Directive in England, Wales and to a limited extent Scotland by ensuring that activities are carried out in accordance with the Habitats Directive, which is to protect biodiversity through the conservation of natural habitats and species of wild flora and fauna.	The Regulations make it an offence (subject to exceptions) to deliberately capture, kill, disturb, or trade in the animals listed in Schedule 2, or pick, collect, cut, uproot, destroy, or trade in the plants listed in Schedule 4. However, these actions can be made lawful through the granting of licenses by the appropriate authorities.	 Biodiversity Cultural heritage and the landscape 	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.
The EC Water Framework	European Union	2000	Commits all EU member states to achieve good	Aims for 'good status' for all ground and surface waters (rivers, lakes,	Water	The Neighbourhood Plan should be compliant with all the

¹ Derived from the LDF General Scoping Report (June 2007) This document is copyright of Herefordshire Council, please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Directive			qualitative and quantitative status of all water courses by 2015	transitional waters, and coastal waters) in the EU		relevant legislation and regulations.
The Wildlife and Countryside Act (1981)	Domestic Legislation	1981	The major legal instrument for wildlife protection in Britain, although other significant acts have been passed since. It has numerous parts and supplementary lists and schedules many of which have been amended since publication.	The principle mechanism for the legislative protection of wildlife in Great Britain.	 Biodiversity Cultural heritage and the landscape Flora and fauna Material assets Soil 	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.
Biodiversity 2020: A strategy for England's wildlife and ecosystem services	National Strategy	2011	Forms part of the UK's Post-2010 Biodiversity Framework by setting out England's contribution towards the UK's commitments under the United Nations Convention of Biological Diversity.	Sets out to halt overall biodiversity loss, support healthy well-functioning ecosystems and establish coherent ecological networks, with more and better places for nature for the benefit of wildlife and people.	Biodiversity	The NDP should take account of the provisions of the strategy, making the most of opportunities to enhance wildlife habitats or restore degraded ecosystems in the process.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
The Countryside and Right of Way Act (2000)	Domestic Legislation	2000	Creates a statutory right of access on foot to certain types of open land, to modernise the public rights of way system, to strengthen nature conservation legislation, and to facilitate better management of AONBs.	The Act provides for a new right of access on foot to areas of open land comprising: Mountain (land over 600 metres); Moorland; Heath; Downland; Registered common land. There are provisions to consider extending the right in the future to coastal land, but not woodland despite some early publicity suggesting this.	 Biodiversity Cultural heritage and the landscape Flora and fauna Material assets Soil 	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.
The Natural Environment and Rural Communities Act (2006)	Domestic Legislation	2006	Designed to help achieve a rich and diverse natural environment and thriving rural communities through modernised and simplified arrangements for delivering Government policy.	Provides that any public body or statutory undertaker in England and Wales must have regard to the purpose of conservation of biological diversity in the exercise of their functions.	 Biodiversity Cultural heritage and the landscape Flora and fauna Material assets Soil 	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.
Revised EU Sustainable Development strategy	European Union Strategy	2009	Sets out a single strategy on how the EU will more effectively meet	Recognises the need to gradually change current unsustainable consumption and production patterns	 Air Climate factors Cultural heritage and the 	The Neighbourhood Plans should take into account the objectives of the strategy. The aim

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
			its long-standing commitment to meet the challenges of sustainable development.	 and move towards a better integrated approach to policy making. The Strategy sets overall objectives, targets and concrete actions for seven key priority challenges, predominantly environmental: Climate change and clean energy; Sustainable transport Sustainable production and consumption; Public health threats; Better management of natural resources; Social inclusion, demography and migration; Fighting global poverty. 	landscape • Population and human health	of sustainable development should be implicit in its approach.
National Planning Policy Framework (NPPF)	National planning policy.	2012	Consolidates the suite of PPG/PPS into one succinct planning policy document.		 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna 	The NDP should take into account the relevant policies set within the NPPF.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
					 Material assets Population and human health Soil Water 	
Planning Practice Guidance	Government Guidance	2014	Provides guidance to local planning authorities and others on the operation of the planning system.		 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The NDP should take into account the planning guidance provided within these documents.
Herefordshire Core Strategy, Pre- submission document 2011-2031	Development Plan Document (DPD)	2013	Sets out the vision, objectives and policies for the Herefordshire Local Plan (Core Strategy), which will guide development across the county up to 2031.	Outlines the emerging suite of countywide planning policies relating to housing, economic development and the environment, which the NDP will need to be in conformity with where relevant. The Core Strategy includes a range of objectives, five of which directly relate to rural areas:	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The NDP should take account of relevant policies set within in the Core Strategy. Where necessary, the NDP should provide services, facilities and employment opportunities that are accessible to both local and neighbouring communities. Approx 40 dwellings will
				To meet the housing		Approx 40 dwellings will need to be delivered

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
				 needs of all sections of the community To improve access to services in rural areas To strengthen the economic viability of the villages and their rural hinterlands To achieve sustainable communities and protect the environment To conserve, promote, utilise and enjoy our natural, built, historic and cultural assets for the fullest benefit of the whole community To achieve a thriving rural Herefordshire, the Core Strategy seeks to enhance the role the villages have traditionally played in as accessible, sustainable centres for their rural catchments. Seeks proportional growth of up to 14% in Orleton and Richards Castle (Leominster HMA) over the plan period. 		within the settlement of Orleton and 11 dwellings in the settlement of Richards Castle. Orleton and Richards Castle are both within the Leominster HMA. These are allocated under RA1 policy and should take into consideration the criteria set within this policy.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Local Transport Plan 3 (LTP) 2013-2015	Corporate	2013	Sets out the Council's strategy for supporting economic growth, social inclusion and reducing the environmental impacts of transport, as well as the program of investment for the period April 2013 to April 2015.	The document includes three key objectives, one which seeks to maintain access for rural residents and people without access to a car. Intrinsic to this is the retention of a 'core network' of bus services which focus on journeys between Hereford and the market towns, along with main transport corridors close to larger rural settlements. To this end, the strategy aims to increase the number of bus users by 1.3% (4,700 journeys) by 2015.	 Air Climate factors Population and human health 	The LTP does not explore current transport issues in the Orleton and Richards Castle Plan neighbourhood area, but any new development proposed through the NDP should seek to reduce the environmental impacts of transport.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Understandin g Herefordshire Report	Built and natural environment	2014	Important to understand the place such as the local economy natural and built environment in which people live, learn and work as part of understanding their quality of life Enable development for economy and housing to required levels. Growth should be supported by sustainable transport measures.	An air quality management plan is in place to tackle this. Destination Hereford project is in place to give locals more sustainable transport options.	Improve air quality. Have a more diverse range of transport options.	None identified.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Malvern Hills AONB Management Plan 2009- 2014	Corporate	2009	Identifies the issues and challenges facing the special features of the area and contains 24 guiding principles and 46 strategic objectives which will help address them.		 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The Orleton and Richards Castle Plan neighbourhood Area is not within or adjacent to the Malvern Hills AONB.
Wye Valley AONB management Plan 2009- 2014	Corporate	2009	The Management Plan is the prime document which sets out the vision for the area and the priorities for its management.		 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The Orleton and Richards Castle Plan neighbourhood Area is not within or adjacent to the Wye Valley AONB.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Economic Development Strategy 2011-2016	Corporate	2011	Aims to increase the economic wealth of Herefordshire by setting out proposals and to support business growth up to 2016.	 The document outlines the path and direction to foster economic vitality within Herefordshire. Key objectives therefore include: Sustaining business survival and growth Increasing wage levels, range and quality of jobs Having a skilled population to meet future work needs Developing the county's built infrastructure so enterprise can flourish. 	 Cultural heritage and the landscape Material assets Population and human health 	None of merit.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Programmes Herefordshire Employment Land Study	document Evidence	2012	Includes employment land assessments for the plan period 2011-2031. The study includes Quantitative and Qualitative assessments of employment land, assessment of market demand and need, as well as providing forecasts and recommendations	target/objective/indicator This study covers existing employment sites in Hereford, the five market towns and their rural hinterlands. There are no employment land allocations within The Orleton and Richards Castle at present and so the study does not identity sites which are worthy of continued protection from alternative uses. Nor does it make any recommendations in	 Material assets Population and human health 	None of merit; however the NDP process may have to explore whether there is any employment need locally and if so whether there is any scope for providing employment land and premises.
			for future employment need over the plan period.	respect of employment need within the neighbourhood area.		

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Strategic Housing Land Availability Assessment (SHLAA)	Evidence	2009	 The SHLAA aims to justify site allocations in plans by: Identifying sites which are capable of delivering housing development Assessing sites for their housing potential; and Predicting when a site could be developed for housing. 	 In terms of Orleton the previous SHLAA identified that: 107 additional dwellings could be provided in six sites. Some of these sites had significant constraints though. 25 units over the course of 1-10 years. 82 units for 11-20 years. 	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Population and human health Soil Water 	The SHLAA assesses the potential availability of land for housing in Orleton and Richards Castle. The Orleton and Richards Castle NDP should be informed by the findings of the SHLAA. The village of Richards Castle did not have a SHLAA assessment undertaken, therefore a local site assessment exercise should be undertaken for this village. An update to the SHLAA should be undertaken for Orleton.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Local Housing Market Assessment (LHMA)	Evidence	2013	Builds on an earlier Strategic Housing Market Assessment (SHMA) developed for Herefordshire and Shropshire. Its purpose is to inform the Local Plan's policies regarding housing need and demand (for market and affordable housing) within each of the 7 Housing Market Areas (HMAs) in Herefordshire between 2011 and 2031.	 Orleton and Richards Castle fall within the Leominster HMA. Here, the study reveals that: 55% of households are unable to afford market housing. There is an annual requirement for 190 affordable dwellings between 2012 and 2030. The study identifies that, between 2011-2031 in rural parts of Leominster HMA, there is a need for 548 Market houses 183 Affordable houses The study highlights that within the Leominster HMA the overall estimated housing need by size 2012-2017 is as follows: 1 Bed 77.1%, 2 bed: 21.6%, 3 bed:10.4%, 4 bed: 11.7%. 	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Population and human health Soil Water 	The LHMA provides an indication of housing needs and affordability within the Leominster HMA. It provides evidence that could be used to inform policies or market and affordable housing requirements in the NDP.
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Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Local Housing Requirements Study	Evidence	2012	Technical assessment of the housing market and potential future local housing requirements which supports planning policy regarding the amount of growth, housing tenure and housing type needed within Herefordshire up to 2031.	 The delivery of 5,300 homes in the rural areas would: Support growth in the rural population by 6% Increase the number of households by 14.5% Forecasts also predict that growth in the population of the rural areas is likely to be primarily through an increase in those aged over 75. Moderate growth is expected in the 30-44 and 60-74 age brackets. The Local Housing Requirements Study therefore anticipates continuing improvements in life expectancy; significant growth is expected of those in their 80s, with the existing population in their 40s and 50s moving into retirement. As a consequence, the rural areas will face an increasing urgency to 	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	This study provides an indication of housing requirements in the rural areas and the Leominster HMA. This evidence can be used to inform the content of the Leominster Group NDP, which could include policies to facilitate the provision of the right types of homes in the right places.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
				provide more 3 bedroom homes, with more 1 and 2 bed homes required in the affordable sector.		
Herefordshire Rural Housing Background Report	Evidence	2013	Provides the justification for the proportional housing growth targets outlined in the Core Strategy	The villages of Orleton and Richards Castle are listed as RA1 settlements, which means they are considered a sustainable location for proportional growth of up to 14%.	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The Orleton and Richards Castle NDP will need to be in conformity with the provisions of Policy RA1.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Draft Gypsies and Travellers Assessment	Evidence	2013	Assesses the accommodation needs of Gypsies and Travellers across Herefordshire.	 Key findings from the survey of Gypsy and Traveller households in 2012 found that: 31% of households surveyed have some sort of accommodation need Of the 17 households with an accommodation need, 7 had a requirement for at least one additional pitch 10 households had a requirement for bricks and mortar housing There is an additional requirement for 7 pitches and 9 units of Registered Social Landlord accommodation within Herefordshire. 	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The Orleton and Richards Castle NDP must establish whether any of the need identified in this assessment falls within the neighbourhood area and make appropriate provisions for it.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Local Biodiversity Action Plan	Evidence	2007	Focuses conservation efforts on the areas within Herefordshire that will result in the greatest benefit for ecological networks, habitats and species.	Integrating biodiversity objectives with other environmental, social and economic needs can provide a sustainable living and working environment that benefits both people and nature.	Biodiversity	The NDP can help to achieve the LBAP priorities.
Building Biodiversity into the LDF	Evidence	2009	Provides the Council's Local Plan (Core Strategy) with evidence in respect of biodiversity and geodiversity, identifying both opportunities and constraints across Herefordshire.	This document provides useful information in respect of Hereford and the market towns only.	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	There is a lack of information about rural areas which means it will be necessary to gather and assess existing biodiversity and geodiversity data, in order to ensure that The Orleton and Richards Castle NDP can overcome any existing constraints and capitalise on opportunities to enhance habitats and their networks.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Green Infrastructure Strategy	Evidence	2010	Develops a framework of natural and culturally important features and functions so that planning for a sustainable future is at the heart of planning within Herefordshire.	Establishes policies and principles for the protection and enhancement of those features and functions that contributes to the environment of Herefordshire across a range of scales.	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The study provides evidence that could be taken into account when preparing policies for the Orleton and Richards Castle NDP.
Renewable Energy Study	Evidence	2010	Assesses the energy demand within Herefordshire and the ability for the county to accommodate renewable and low carbon energy technologies.	 The total energy demand excluding transport for Herefordshire, at that point in time, was calculated as being: Electrical: 731 GWh/yr Heat: 1,810 GWh/yr Total: 2,541 GWh/yr There is scope for all types of renewable energy production. 	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	The study provides evidence that could be taken into account when preparing policies for the Orleton and Richards Castle NDP.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Herefordshire Playing Pitch Assessment	Evidence	2012	Produces a strategic framework, audit and assessment and needs analysis of outdoor sports pitches and facilities for Herefordshire. The document arises as a result of a recommendation in the Herefordshire and Worcestershire Sports Facilities Framework to develop local standards for playing fields and sports pitches throughout Herefordshire.	 In terms of the Orleton and Richards Castle, the study reveals that there is: 3.81ha Orleton Primary School, Orleton Recreation ground (includes 2 senior football pitch and 1 junior football). This is rated as in an average condition, and requires future improvement. 3.02ha has secured community access- which makes 79% of football ground has secured community access. Changing facilities within the recreation ground have been rated as in average condition. This has been identified as a high priority for future investment. 	 Biodiversity Cultural heritage and the landscape Flora and fauna Material assets Population and human health 	The study provides evidence that could be taken into account when preparing policies for the Orleton and Richards Castle NDP. Additional local evidence may be required to identify if there is a need for any secured playing pitch facilities within the Group Parish.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Open Spaces Study	Evidence	2006	The 2006 space audit and assessment of need is a snap shot of the quality, quantity and distribution of open space across Herefordshire.	 The study reveals that within the Leominster Area, to which Orleton and Richards Castle is situated, there is: Extensive under provision of parks and gardens and outdoor sport. Extensive over provision of natural and semi natural Green space. Under provision of amenity green space. Average provision for children and young people. 	 Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health 	The open space audit and assessment of does not give a specific indication of open space shortfalls and surpluses in Orleton and Richards Castle parishes.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Play Facilities Study	Evidence	2012	The Play Facilities Study 2012 updates the previous play facilities analysis under the Open Spaces Study 2006 and provides guidance and a framework for the development, delivery and continued sustainability of providing new and improved play facilities for children and young people in Herefordshire to 2031.	 In terms of Orleton and Richards Castle itself, the study reveals that: There is a play space/ amenity area within the village hall. The play equipment within the hall is old and outdated therefore it requires investment for its replacement. 	 Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health 	The study provides evidence that could be taken into account when preparing policies for the Orleton and Richards Castle NDP.
Strategic Flood Risk Assessment (SFRA) and Water Cycle Study	Evidence	2009	The Strategic Flood Risk Assessment (SFRA) provides a summary of flood risk in Herefordshire to inform the location of future development.	 Orleton and Richards Castle falls within the Teme river catchment area. The Teme has previously caused regional flooding at Tenbury and Knightsford. Mid Teme has the one of the highest number of flood reports from hazard flooding. 	 Biodiversity Climate factors Material assets Population and human health Water 	New development proposed through the Orleton and Richards Castle NDP should be assessed against the capacity of local infrastructure. Up-to-date flood risk information should be

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
			The Water Cycle Study examines how water resources and water supply infrastructure, wastewater treatment, water quality, sewerage and flood risk could constrain growth across Herefordshire.	 River Teme catchment has a 20-25% standard run percentage run off by sub catchment. This means this is potentially neutral for infiltration source control (site specific) The WCS states that the River Teme is a designated Sensitive Waters (susceptible to eutrophication) under the Urban Wastewater Treatment Directive. The River Teme has become an important source of water for irrigation and there are numerous spray irrigation licenses in force. 		gathered from the Environment Agency, in order to ensure that any flood risks are considered when preparing the Orleton and Richards Castle NDP.

Appendix A2 – Baseline information for Orleton and Richards Castle

N.B. This is based on countywide baseline information with some additions relevant to Orleton and Richards Castle (in red). Where no locally specific data is available for current status, trends and targets, only countywide data is reported. Any gaps in data may be filled following additional research.

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
SEA Topic cover	red by objective: I	Biodiversity, flora an	d fauna			•	
13. Value, maintain, restore and expand county biodiversity.	Natural environment	Net change in condition of SSSIs across Herefordshire.	The 2011-2013 AMR does not contain updated conservation data. 2010/11: 27% of Herefordshire's SSSI land was in favourable condition. There are four SSSIs within Orleton and Richards Castle 05/08/14 –Mortimer Forest x4 sections. Has favourable recovering.	2006: 22% 2007: 22% 2008: 22% 2010: 24 % Proportion of SSSI land that was in unfavourable condition but recovering increased between 2010 and 2012 going from 41% to 65%. Proportion in unfavourable and declining condition had also decreased from 4% to 1%.	% of SSSI land in favourable condition (Increase) % of SSSI land in unfavourable condition but recovering (Increase) % of SSSI land in unfavourable condition and declining (Decrease)	Herefordshire's SSSIs are in extremely poor condition relative to England as whole, where 96.1% of all SSSI land was in favourable condition in April 2014. The proportion of SSSI in unfavourable condition but recovering is greater than England as a whole, where the figure currently stands at 58.6%.	Understanding Herefordshire: An integrated needs assessment (June 2013). Natural England SSSI data on website (August 2014)

¹ Derived from the Pre Submission Core Strategy Sustainability Appraisal Assessment (May 2014)

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SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore and expand county biodiversity.	Natural environment	After use of mineral sites especially wildlife habitat creation	There is no countywide or locally specific data available at present.	-	Percentage of opportunities taken	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	-
13. Value, maintain, restore and expand county biodiversity.	Natural environment	Phosphate levels within the River Wye SAC and adjoining tributaries that receive increased phosphates from proportional growth.	Countywide data is available, this would not apply to this Neighbourhood Area, as the River Wye SAC falls outside the parish.	N/A	N/A	N/A	N/A

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore and expand county biodiversity.	Natural environment	Changes to protected habitats and impacts of species within the Herefordshire Local Biodiversity Action Plan.	The 2011-2013 AMR does not contain updated conservation data. 2010/11: 17 Habitat Action Plans and 14 Species Action Plans are currently in operation across Herefordshire. There is no locally specific data available at present.	There are no formal records of any unacceptable adverse impacts on habitats or protected species. Originally 156 Priority Species were identified for inclusion in Herefordshire's LBAP. Similarly Herefordshire's LBAP covered 23 habitats with Action Plans.	To protect and where possible enhance the habitats of protected species identified. No net losses	Herefordshire Biological Records Centre (HBRC) holds limited data on some individual sites.	Herefordshire Council AMR (2010/11) Maps of priority habitats and species (Magic, DEFRA)

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore and expand county biodiversity.	Natural environment	Changes in the areas of designated nature conservation sites as a consequence of planning permission.	Orleton & Richards Castle has: SSSI: 4 SWS: 6 RIGS:3 There are (2 SACs are near) River Wye, and Downton Gorge (4.5km) proximity. There are no NNRs, SINCs and LNRs within the parish.	As of 2012, there had been no change in the areas of designated nature conservation sites as a consequence of the planning permissions granted.	To capitalise on opportunities to enhance the areas of value to nature conservation as much as possible.	Herefordshire Biological Records Centre (HBRC) holds limited data on some Individual sites.	Herefordshire Council Initial Screening Report for the Neighbourhood Plan 2013
13. Value, maintain, restore and expand county biodiversity.	Natural environment	Proportion of local sites where positive conservation management has or is being implemented.	The Parish Area has the following landscape types: Principle settled farmlands and principle timbered farmlands.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	Herefordshire Landscape Character Assessment (2004 updated 2009)

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SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source			
SEA Topic covered by objectives: Material assets										
14. Use natural resources and energy more efficiently.	Resource consumption and climate change	Maintaining Herefordshire Council's County Site and Monuments Register.	Countywide data would be too large to incorporate into Thereare three scheduled monuments in Orleton and Richards Castle according to the latest version of the register.	-	No specific targets identified, but need to ensure that the register is kept up to date.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	Herefordshire Environmental Records Register (search July 2014).			
14. Use natural resources and energy more efficiently.	Resource consumption and climate change	Monitoring changes to historic landscapes.	There is no countywide or locally specific data available at present.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	-			

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		Trends	Targets	Issues and constraints	Baseline (information) source
Number of developments meeting and surpassing national design standards.	There is no countywide or locally specific data available at present.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	-
The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning aspects of local loss of heritage assets and locally important buildings particularly within a conservation area	Countywide data would be too large to incorporate into this template. There are no outstanding enforcement actions or appeals concerning local loss of heritage assets and locally important buildings within Orleton and Richards Castle at present.	No historic records of any planning enforcement action or appeals concerning locally important buildings within the conservation area.	To wherever possible improve upon or otherwise maintain current status.	Current status must be verified by Dvt Mgt and Enforcement Officers, but the NDP can help to avoid enforcement action and appeals during the plan period.	Council Dvt Mgt records (searched July 2014)
С	buildings particularly within a conservation	within Orleton and Richards Castle at present. conservation area	within Orleton and particularly within a conservation area	within Orleton and particularly within a conservation area within Orleton and Richards Castle at present.	within Orleton and particularly within a conservation area

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SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
16. Reduce Herefordshire's vulnerability to the impacts of climate change as well as its contribution to the problem.	Resource consumption and climate change.	Transport patronage by mode	% of Herefordshire residents who travel to work by: Car: 70.1% Foot: 14.7: Bicycle: 4.3% Bus: 2% Train: 0.8% Motorbike: 0.8% Taxi: 0.3% Other: 7% <i>There is no locally</i> <i>specific data</i> <i>available at present</i>	The number of people cycling or travelling by bus as the main form transport to get to work declined between 2001 and 2011 – across England and Wales there was little change in either. Walking or driving a car or van on the other hand increased.	To increase the take up of alternative modes to the private car.	There are a lack of transport options for many rural communities and therefore high car ownership and dependency – the last decade has seen a 15 per cent increase in household car ownership, although this is not reflected in traffic flows of recent years with volumes in Hereford City and wider county having decreased. The proportion of people working from home increased over the decade from 15 per cent in 2001 to 17 per cent in 2011.	2011 Census

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
16. Reduce Herefordshire's vulnerability to the impacts of climate change as well as its contribution to the problem.	Resource consumption and climate change.	Number of decentralised energy schemes granted permission.	There is no countywide or locally specific data available at present.	-	To contribute towards the national target.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	-

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
16. Reduce Herefordshire's vulnerability to the impacts of climate change as well as its contribution to the problem.	Resource consumption and climate	Total CO2 emissions per capita	Latest figure dates back to 2010: 1.61 million tonnes (mtCO ²) There is no locally specific data available at present.	Between 2005 and 2010 Herefordshire's total and per capita carbon emission reduced by 7% and 8% respectively; while UK's total and per capita carbon emission reduced by 8% and 12% respectively within the same period. This trend hides an increase in emissions between 2009 and 2010 when total emissions in the county increased by 5% the same as across the UK (+5%).	To reduce the overall carbon emissions.	CO ² emissions produced are decreasing.	Understanding Herefordshire: An integrated needs assessment (June 2013).

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source			
SEA Topic cover	SEA Topic covered by objective: Water									
17. Reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment.	Natural environment	Number of planning permissions granted contrary to the advice of the Environment Agency on flood defence grounds.	The 2011-2013 AMR does not contain updated conservation data. 2010/11: None There is no locally specific data available at present.	There have been no approvals contrary to EA advice since reporting began in 2004.	To have no applications permitted contrary to EA advice.	None identified.	Herefordshire Council AMR (2010/11)			
SEA Topic cover	ed by objective: W	ater, air, soil, matei	rial assets							
18. Minimise local and global pollution and protect or enhance environmental resources.	Natural environment	Agricultural land usage by quality LA to monitor the number of hectares of the best and most versatile agricultural land (grades 3a and higher) lost to development.	The agricultural land classification around Orleton and Richards Castle are mainly Grades 2 and 3 (Very good to moderate).	-	Measure the number of hectares of best and most versatile soil lost through development.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	- DEFRA 'Magic' website for land classification (August 2014)			

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SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
18. Minimise local and global pollution and protect or enhance environmental resources.	Natural environment	Percentage of river length assessed as good or very good chemical quality. and ecological quality as required by the Water Framework Directive	Latest figure dates back to 2005: 84% There is no locally specific data available at present.	Figure steadily improved before going into decline: Herefordshire 1999 85.9%, 2000 89.5%, 2001 92.2%, 2002 91.8%	To ensure that rivers meet their conservation objectives and do not fall below the required standard of quality.	None identified.	The State of Herefordshire Report (2007) Water Framework Directive (2000)
SEA Topic cover	ed by objective: Sc	bil					
19. Ensure integrated, efficient and balanced land use.	Built environment	Percentage of all new development completed on previously developed land.	2010/11: 67% 2011-13: 57% There is no locally specific data available at present.	Completions on PDL had risen to 71% by 2005.	To increase the number of homes built on PDL in line with the provisions of national planning policy.	The number of brownfield completions has fallen slightly in recent years, though this is probably the offshoot of tough market conditions.	Herefordshire Council AMR (2010/11) and (2011-2013)

19. Ensure integrated, efficient and balanced land use.Built environmentHousing densities in urban and rural areasThere is no countywide or locally specific data available at present.No specific targets identified.Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations19. Ensure integrated, efficient and balanced land use.Built environmentLevel of development in urban areas compared to rural.There is no countywide or locally specific data available at present.N/AN/A19. Ensure integrated, efficient and balanced land use.Built environmentLevel of development in urban areas compared to rural.There is no countywide or locally specific data available at present.N/AN/A	SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
integrated, efficient and balanced land use.	integrated, efficient and balanced land		densities in urban and rural	countywide or locally specific data available at	-	targets	monitored through AMR following the adoption of the Core Strategy, in line with SA	-
rural NDPs.	integrated, efficient and balanced land		development in urban areas compared to	countywide or locally specific data available at present. This indicator would not be applicable to	N/A	N/A	N/A	N/A

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
20. Value, protect and enhance the character and built quality of settlements and neighbourhoods and the county's heritage assets, including conservation areas, historic environment and cultural heritage.	Built environment	Number and percentage of listed buildings and Scheduled Ancient Monuments on Buildings at Risk Register (English Heritage).	Up-to-date countywide information will be presented in the next AMR and which is due to be published in 2014. However, this data would be too large to incorporate into this template. There are numerous listed buildings within the parish and three SAMs. None are currently recorded in the Buildings at Risk Register.	There are 70 heritage assets in Herefordshire that were considered to be at high risk and included in the Heritage at Risk Register 2014.	To wherever possible improve upon or otherwise maintain current status.	None of Orleton or Richards Castle listed buildings or SAMs are considered to be at risk at present.	Buildings at Risk Register (English Heritage; search July 2014)

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
20. Value, protect and enhance the character and built quality of settlements and neighbourhoods and the county's heritage assets, including conservation areas, historic environment and cultural heritage.	Built environment	The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning the aspects of local loss of heritage assets, locally important buildings within the parish and particularly within a conservation area.	Countywide data would be too large to incorporate into this template. There are no outstanding enforcement actions or appeals concerning local loss of heritage assets locally important buildings particularly within a conservation area within Orleton and Richards Castle at present.	No historic records of any planning enforcement action or appeals concerning locally important buildings within the conservation area.	To maintain current status.	Current status must be verified by Dvt Mgt and Enforcement Officers, but the NDP can help to avoid enforcement action and appeals during the plan period.	Council Dvt Mgt records (searched July 2014)

Appendix A3 - Environmental issues identified from Orleton & Richards Castle baseline

These environmental issues are the same as most of those identified for the Herefordshire Core Strategy¹

SE	А Торіс	Environmental issue	SA objectives
4	0.5	High reliance upon the private car causing high levels of air pollution and in Hereford in particular	Objective 10
1	Air	Need to reduce carbon emissions by encouraging alternative modes of travel.	Objective 16
		Habitats and species of national, regional and local importance are under pressure from the adaptation and diversification of farming and forestry employment.	
2	Biodiversity	Habitats and species of national, regional and local importance are under pressure from development.	Objectives 13 &15
		Minimise loss of biodiversity and expand opportunities for wildlife everywhere.	
3	Climatic factors	Reduce greenhouse gas emissions through planning, design and build.	Objective 16
4	Cultural heritage	Orleton & Richards Castle has three Scheduled Ancient Monuments and numerous listed buildings, all of which require ongoing protection and many in need of high levels of maintenance.	Objective 20
5	Flora and fauna	Conserve and enhance the character and quality of historic landscapes, including all types of natural flora and fauna.	Objective 15
6	Material assets	How the countryside can continue to be managed in an economically, socially and environmentally beneficial way in the face of continuing pressures on traditional farming.	Objectives 14 & 18
7	Population	pulation Minimise energy waste through good designs, which help to reduce energy consumption and maximise efficiency. Need to avoid enforcement investigations/action concerning locally important buildings and those within conservation areas in particular.	
1	Fupulation		
8	Soil	Promoting development of previously developed land and buildings as opposed to greenfield sites or agricultural land of the highest quality.	Objectives 18 & 19

¹ Derived from the Pre-submission Core Strategy Sustainability Appraisal Assessment (May 2014) and LDF General Scoping Report (June 2007)

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9	Issues relating to availability of resources, foul drainage, pollution, and abstraction in a county which supports water dependent biodiversity of international and national importance, given the predicted climate change consequences for water availability and demanding projections for new housing.	Objectives 17 & 18
	Steady decline in the chemical quality of rivers over the last 10 years.	

Template A4: SEA Framework

SEA Scoping Stage A, Task A4 - SEA Framework SEA Objectives, Indicators, Targets

Parish Council Name: Orleton and Richards Castle

Neighbourhood Development Plan Name: Orleton and Richards Castle Plan

Date completed: July 2014

SEA Topics	SA Objective	SEA Objective	Sub-objectives / Appraisal Questions (Will the option/proposal/site)	Indicators	Targets
Nature Conservation (Biodiversity, flora and fauna)	Value, maintain, restore or expand county biodiversity. Value, protect, enhance or restore the landscape quality of Herefordshire, including its rural areas and open spaces.	To maintain and enhance nature conservation (biodiversity, flora and fauna)	 Protect or enhance habitats of international, national, regional or local importance. Protect international, national, regional or locally important terrestrial or aquatic species. Maintain wildlife corridors and minimise fragmentation of ecological areas and green spaces. Manage access to sites in a sustainable way that protects or enhances their nature conservation value. Create new appropriate habitats. Value, enhance and protect natural environmental assets including AONB's, historic 	Net change in condition of SSSIs across Herefordshire. After use of mineral sites especially wildlife habitat creation Changes to protected habitats and impacts of species within the Herefordshire Local Biodiversity Action Plan.	% of SSSI land in favourable condition (Increase) % of SSSI land in unfavourable condition but recovering (Increase) % of SSSI land in unfavourable condition and declining (Decrease) Percentage of opportunities taken To protect and where possible enhance the habitats of protected species identified. No net losses

SEA Topics	SA Objective	SEA Objective	Sub-objectives / Appraisal Questions (Will the option/proposal/site)	Indicators	Targets
			landscapes, open spaces, parks and gardens and their settings		
			Encourage local stewardship of local environments, for example by promoting best practices in agricultural management		
			 Ensure that environmental impacts caused by mineral operations and the transport of minerals are minimised. 		
			 Promote the use of rural areas and open space by all, encourage easy non- car based access, and accommodate the needs of disabled users. 		
Landscape	Not covered in SA	To maintain and enhance the quality of landscapes and townscapes	Protect and enhance the landscape everywhere and particularly in designated areas	Changes in the areas of designated nature conservation sites as a consequence of planning permission.	To capitalise on opportunities to enhance the areas of value to nature conservation as much as possible.
		To improve quality of surroundings	 Value and protect diversity and local distinctiveness 	Proportion of local sites where positive conservation	No specific targets identified.
			 Improve landscape and ecological quality and character of the 	management has or is being implemented.	
			countryside Improve the quantity and	Monitoring changes to historic landscapes.	No specific targets identified.
			quality of publicly accessible open space	Area resulting in a loss of open space as a result of planning	No specific targets identified
			 Improve satisfaction of people with their neighbourhoods as places to live 	permission	

SEA Topics	SA Objective	SEA Objective	Sub-objectives / Appraisal Questions (Will the option/proposal/site…)	Indicators	Targets
Heritage	Value, protect or	To conserve and where	 Decrease litter and graffiti in towns and countryside Result in the loss of open space Preserve, protect and 	The need for, frequency and	To improve upon or
	enhance the character and built quality of settlements and neighbourhoods and the county's heritage assets, historic environment and cultural heritage.	appropriate enhance the historic environment , heritage assets and culture heritage	 enhance heritage assets including conservation areas, listed buildings, archaeological sites and other culturally important features in both urban and rural settings. Prevent development which is inappropriate in scale, form or design to its setting or to its function or local area. Encourage development that creates and sustains well-designed, high quality built environments that incorporate green space, encourage biodiversity and promote local distinctiveness and sense of place. Encourage cleanliness and/or improve the general appearance of the area. 	outcomes of planning enforcement investigations/ planning appeals concerning the aspects of local loss of locally important buildings within a conservation area. Number and percentage of listed buildings and Scheduled Ancient Monuments on Buildings at Risk Register (English Heritage). Ensure that Herefordshire Council's Sites and Monuments Register is kept up to date.	otherwise maintain current status. To improve upon or otherwise maintain current status. No specific targets identified, but need to ensure that the register is kept up to date.

SEA Topics	SA Objective	SEA Objective	Sub-objectives / Appraisal Questions (Will the option/proposal/site)	Indicators	Targets
Air and Climate	Minimise local and global pollution and protect or enhance environmental resources. Reduce Herefordshire's vulnerability to the impacts of climate change as well as its contribution to the problem.	To improve air quality To reduce the effect of traffic on the environment To reduce contributions to climate change To reduce vulnerability to climate change	 Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution. Protect or enhance the quality of watercourses. Provide opportunities to improve soil quality or reduce contaminated land. Reduce the county's contribution to climate change by reducing greenhouse gas emissions from transport, domestic, commercial and industrial sources. Increase the proportion of energy generated from renewable and low carbon sources including by microgeneration, Combined Heat and Power (CHP), district heating and in transportation. 	Transport patronage by mode Number of decentralised energy schemes granted permission. Total CO2 emissions per capita	To increase the take up of alternative modes to the private car. To contribute towards the national target. To reduce the overall carbon emissions.
Water	Reduce the risk of flooding and the resulting detriment to public well-	To improve water quality To provide for sustainable sources of water supply	Reduce flood risk both presently and taking into account climate change.	Number of planning permissions granted contrary to the advice of the Environment Agency on flood defence grounds.	To have no applications permitted contrary to EA advice.

SEA Topics	SA Objective	SEA Objective	Sub-objectives / Appraisal Questions (Will the option/proposal/site)	Indicators	Targets
	being, the economy and the environment. Minimise local and global pollution and protect or enhance environmental resources.	To avoid, reduce and manage flood risk	 Prevent inappropriate development of the floodplain, and include flood protection systems. Include sustainable urban drainage systems where appropriate. Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution. Protect or enhance the quality of watercourses. 	Percentage of river length assessed as good or very good chemical quality and ecological quality Phosphate levels within the River Wye SAC and adjoining tributaries that receive increased phosphates from proportional growth.	To ensure that rivers meet their conservation objectives and do not fall below the required standard of quality as set out in the Water Framework Directive. To meet the targets set out in the Nutrient Management Plan (2014)
Soil	Minimise local and global pollution and protect or enhance environmental resources. Ensure integrated, efficient and balanced land use.	To conserve soil resources and quality Ensure integrated, efficient and balanced land use.	 Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution. Provide opportunities to improve soil quality or reduce contaminated land. Ensure new developments are in appropriate locations, optimising the use of previously developed land and buildings, primarily focussed on the urban areas and are accessible by walking, cycling or sustainable transport and/or 	Percentage of all new development completed on previously developed land. Amount of land identified as best and most versatile agricultural land lost to development.	To increase the number of homes built on PDL in line with the provisions of national planning policy. Measure the number of hectares of best and most versatile soil lost through development.

SEA Topics	SA Objective	SEA Objective	Sub-objectives / Appraisal Questions (Will the option/proposal/site…)	Indicators	Targets
			will increase the share of these transport modes, thereby reducing the need to travel.		
Population and Human Health	Value, protect, enhance or restore the landscape quality of Herefordshire, including its rural areas and open spaces.	To improve health of the population To reduce crime and nuisance	 Value, enhance and protect natural environmental assets including AONB's, historic landscapes, open spaces, parks and gardens and their settings. 	Number of developments meeting and surpassing national design	No specific targets identified.
			 Encourage local stewardship of local environments, for example by promoting best practices in agricultural management. 		
			• Ensure that environmental impacts caused by mineral operations and the transport of minerals are minimised.		
			 Promote the use of rural areas and open space by all, encourage easy non- car based access, and accommodate the needs of disabled users. 		
Material Assets	Use natural resources and energy more	To conserve natural and manmade resources	Maximise energy efficiency and minimise the consumption of non-	The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning the aspects of local loss	Measure the number of hectares of best and most versatile soil lost through development.

SEA Topics	SA Objective	SEA Objective	Sub-objectives / Appraisal Questions (Will the option/proposal/site…)	Indicators	Targets
	efficiently.		renewable energy i.e. from fossil fuels.	of locally important buildings within a conservation area.	No specific targets identified.
	Minimise local and global pollution and protect or enhance environmental		 Minimise the consumption of water, land, soil, minerals, aggregates and other raw materials by all? E.g. through integrated transport, 	Maintaining Herefordshire Council's County Site and Monuments Register.	No specific targets identified, but need to ensure that the register is kept up to date.
	resources.		sustainable resource-efficient design, local sourcing of food, goods, materials.	Monitoring changes to historic landscapes.	Monitor number of applications permitted despite a significant impact
		Encourage the re- use/enhancement (to high standards of sustainable resource-efficient design) of	Agricultural land usage by quality	on the landscape having been identified.	
			existing buildings and minimise the need for new build.Encourage the use of clean		Measure the number of hectares of best and most versatile soil lost through development.
			technologies and water minimisation techniques.		

Appendix 3



WEST MIDLANDS REGION

Neighbourhood Planning Team Herefordshire Council Planning Services PO Box 230 Blueschool House Blueschool Street Hereford HRI 2ZB. Our ref: Your ref:

Telephone0121 625 6887Fax0121 625 6820

04 December 2014

Dear Sir or Madam

CONSULTATION ON SEA SCOPING REPORTS FOR NEIGHBOURHOOD PLANS IN: Almeley; Bishops Frome; Bishopstone Group; Brampton Abbots & Foy; Fownhope; Orleton & Richards Castle; Shobdon; Welsh Newton & Llanrothal Group; Weston under Penyard; Wigmore Group.

Thank you for your e-mail and the invitation to comment on the SEA Scoping Reports for the Neighbourhood Plans listed above. We have no substantive objection to the contents of the documents. However, having considered the above Neighbourhood Plans please note that overall our comments and recommendations to you in relation to these remain substantively the same as those which we communicated to you in our letter of the 15th August 2014 in response to the first tranche of SEA Scoping Reports. We urge you to refer back to and consider these representations before finalizing the reports in relation to the above Neighbourhood Plans also.

Specifically in relation to the sixth tranche of consultations we note that all of the SEA Scoping Reports appear to have anomalous references to SAM's, the Herefordshire SMR, monitoring changes to historic landscapes and historic landscape character assessments in relation to SA Objective 14 "Use natural resources and energy more effectively". Presumably this is unintentional? Is there some confusion as between the Herefordshire Sites and Monuments Register and the Herefordshire Environmental Records Register? Would these elements in fact be more relevant under SA Objectives 15 and 20?

Other than that we note the SEA Frameworks sections of the SEA's submitted are generally commendable in their approach of including references to historic landscape and townscape quality, the maintenance of the Herefordshire SMR and conservation and wherever possible enhancement of locally significant heritage assets.

I hope this is helpful.

Yours faithfully

/ 0 1

Pete Boland Historic Places Adviser E-mail: peter.boland@english-heritage.org.uk

Date: 16 December 2014 Our ref: Various Your ref: Neighbourhood Area SEA Scoping

Mr J. Latham Technical Support Officer Neighbourhood Planning, Strategic Planning & Conservation teams Herefordshire Council Planning Services, Blueschool House, Blueschool Street Hereford, HR1 2ZB



Customer Services Hornbeam House Crewe Business Park Electra Way Crewe Cheshire CW1 6GJ

T 0300 060 3900

BY EMAIL ONLY

Dear Mr Latham

Neighbourhood Plan Strategic Environmental Assessment Scoping and Habitat Regulations Assessment Screening for:

Almeley (136042) Bishops Frome (136965) Bishopstone Group (136967) Brampton Abbotts & Foy (136970) Fownhope (136972) Orleton & Richards Castle (136975) Shobdon (136978) Welsh Newton & Llanrothal Group (136979) Weston under Penyard (136982) Wigmore Group (136984)

Thank you for your consultation on the above dated and received by Natural England on 30 October 2014.

Natural England is a non-departmental public body. Our statutory purpose is to ensure that the natural environment is conserved, enhanced, and managed for the benefit of present and future generations, thereby contributing to sustainable development.

We welcome the production of this SEA Scoping report. With respect to the natural environment Natural England wishes to make the following comments which are intended to further improve the SEA and its usefulness in assessing the Neighbourhood Plan.

Appendix A1 – Plans, policies and programmes

In addition to the plans, policies and programmes listed, we suggest that the following are relevant and should be added:

<u>Almeley</u> <u>Bishop's Frome</u> <u>Bishopstone Group</u>



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- <u>Natural Environment White Paper</u>
- Biodiversity 2020

Wigmore Group

• Shropshire Hills Management Plan 2014-2019

All that refer to:

Malvern Hills AONB Management Plan 2009- 2014, we advise referring to the more up to date <u>Malvern Hills AONB Management Plan 2014 to 2018</u>.

Wye Valley AONB Management Plan 2009-2014, we advise also referring to <u>Draft Wye Valley</u> <u>Management Plan 2014 -19</u>.

Appendix A2 – Baseline information

Biodiversity, flora and fauna

<u>Almeley</u> <u>Bishop's Frome</u> <u>Shobdon</u>

Under objective-13. "Value, maintain, restore or expand county biodiversity", proposed indicator-"Net change to condition of SSSIs across Herefordshire", it is stated under Current Status that "there are no SSSIs within the Neighbourhood area". Whilst this statement is correct, consideration should be made of impacts to SSSIs outside the Neighbourhood Area which could be impacted by Neighbourhood Area plan.

Fownhope

Under objective-13. "Value, maintain, restore or expand county biodiversity", proposed indicator-"Net change to condition of SSSIs across Herefordshire" SSSI's within the parish boundaries are listed. Consideration should be made of impacts to SSSIs (Woodshuts Wood and SSSI Scutterdine Quarry SSSI) outside the Neighbourhood Area which could be impacted by Neighbourhood Area plan.

Welsh Newton & Llanrothal Group

In the section on the current status of 13: "Phosphate levels within the River Wye SAC and adjoining tributaries that receive increased phosphates from proportional growth" there are no trends, targets, issues and constraints and baseline (information) source and would refer you to the other Neighbourhood Area Scoping Report we have been consulted on which do include these details.

<u>All</u>

Under the proposed indicator *"Changes to protected habitats and impacts of species within the Herefordshire Local Biodiversity Action Plan"*, we advise an additional or at least the following baseline information source -Maps of priority habitats and species are available on *Magic*, Defra's GIS package for environmental assets (www.natureonthemap.naturalengland.org.uk). We note that some of the report refer to the Herefordshire Council AMR (2010/11) as a baseline information source- could this be applied to all of them?

Water, air, soil and material assets

<u>All</u>

This section (or suitable alternative) should include information on geodiversity. The baseline and assessment should make reference to geological conservation and the need to conserve, interpret and manage geological sites and features, both in the wider environment and in relation to designated features. The Herefordshire & Worcestershire Earth Heritage Trust may be of



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assistance.

<u>Almeley</u> <u>Bishop's Frome</u> <u>Bishopstone Group</u> <u>Fownhope</u> <u>Shobdon</u> <u>Weston under Penyard</u>

In topic "Water, air, soil, material assets"- 18. Minimise local and global pollution and protect or enhance environmental resources, a distinction should be made between soil Grade 3a and 3b. The best and most versatile land is defined as Grades 1, 2 and 3a by policy guidance (see Annex 2 of NPPF).

Appendix A3 – Environmental issues identified from the baseline

All

Natural England welcomes the environmental issues identified.

Appendix A4 – SEA Framework

<u>All</u>

Under topic "*Nature Conservation*"- "*Value, maintain, restore or expand county biodiversity*", we advise that any indicators chosen should allow for the monitoring of the effects of the plan on the objective concerned, and not the objective more generally. Thus, for example, condition of Sites of Special Scientific Interest is not a useful thing to monitor, but impacts of the plan on Sites of Special Scientific Interest might be.

Under the SEA topic *"Landscape"* reference could be made to the county Landscape Character Assessment and Landscape Characterisation studies including Historic Landscape Characterisation if this has been carried out.

Under SEA topic *"material assets"*, there are no targets identified against the indicator *"monitoring changes to the historic landscape"*. We suggest that the LPA could utilise Historic Landscape Characterisation studies and monitor the number of applications permitted despite a significant impact on the landscape having been identified.

<u>Shobdon</u> <u>Weston under Penyard)</u> We advise separating the topics Material assets and Landscape.

Habitats Regulations Assessment Screening

We would remind you of one of the basic conditions that a draft neighbourhood plan or Order must met, as set out in the Neighbourhood Planning Regulations 2012, which states that 'The making of the neighbourhood development plan is not likely to have a significant effect on a European site'.

<u>Almeley</u> <u>Bishop's Frome</u> <u>Bishopstone Group</u> <u>Fownhope</u> We welcome this initial assessment and agree that a full screening exercise will be required to assess the impacts on the River Wye (including the River Lugg) Special Area of Conservation (SAC).

Welsh Newton & Llanrothal

We welcome this initial assessment and agree that a full screening exercise will be required to assess the impacts on the River Wye SAC and Wye Valleys Woodlands SAC



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Brampton Abbotts and Foy

Weston under Penyard)

We welcome this initial assessment and agree that a full screening exercise will be required to assess the impacts on the River Wye (including the River Lugg) SAC, Wye Valley & Forest of Dean Bat Sites SAC and Wye Valleys Woodlands SAC.

Orleton & Richards Castle

<u>Shobdon</u>

Wigmore Group

We welcome this initial assessment and agree that a full screening exercise will be required to assess the impacts on the River Wye (including the River Lugg) Special Area of Conservation (SAC) and Downton Gorge SAC.

We would be happy to comment further should the need arise but if in the meantime you have any queries please do not hesitate to contact us.

For any queries relating to the specific advice in this letter <u>only</u> please contact Gillian Driver on 0300 060 4335. For any new consultations, or to provide further information on this consultation please send your correspondences to <u>consultations@naturalengland.org.uk</u>.

We really value your feedback to help us improve the service we offer. We have attached a feedback form to this letter and welcome any comments you might have about our service.

Yours sincerely

Gíllían Dríver

Miss Gililan Driver Planning Adviser South Mercia Team



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Appendix 4

Objectives verses SEA Objectives (SMART and Compatibility Test)			
SEA Stage B1	Key:	SMART criteria:	
+ =/++	Compatible/ Very comp	S – Specific:	NDP objectives should specify what is intended to be done in detail and should not be open to a wide range of misinterpretations
- =	Possible conflict	M – Measurable:	It should be possible to monitor NDP objectives in a quantifiable way, by the use of indicators. Indicators should be measurable with limited resource im
0 =	Neutral	A – Attainable/achievable:	NDP objectives should be achievable and deliverable, related to the scale of growth proposed
X =	No relationship between objectives	R – Realistic:	NDP objectives should relate to the overall vision of the plan. Likewise, chosen indicators should relate to objectives and their outcomes.
? =	Unclear, more information needed	T – Time-Bound:	Objectives should be specific to the NDP period or another specified time-frame. Objectives should be associated with a target and indicators should sp the target should be achieved.

SEA Objectives

- 1- To maintain and enhance nature conservation (biodiversity, flora and fauna)
- 2- To maintain and enhance the quality of landscapes and townscapes
- 3- To improve quality of surroundings
- 4- To conserve and where appropriate enhance the historic environment and culture heritage
- 5- To improve air quality
- 6- To reduce the effect of traffic on the environment
- 7- To reduce contributions to climate change
- 8- To reduce vulnerability to climate change
- 9- To improve water quality
- 10- To provide for sustainable sources of water supply
- 11- To avoid, reduce and manage flood risk
- 12- To conserve soil resources and quality
- 13- To minimise the production of waste
- 14- To improve health of the population
- 15- To reduce crime and nuisance
- 16- To conserve natural and manmade resources

	The following matrix appraises the emerging
implications.	Orleton and Richards Castle NDP Objectives in terms of their SMART criteria and their compatibility with the SEA Objectives. These have been developed from Government guidance on SEA and from the local
	evidence base gathered for identifying the NDP issues.
specify when	

NDP objectives							S	SEA (Object	ives												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Conclusions	Recommendations	SMART Test of NDP of			
To develop the built environment in a way that maintains and enhances its distinctiveness and attractiveness whilst catering for the housing needs of all age groups	+	+	+	+	X	?	?	?	?	?	?	?	X	X	X	?	This objective is generally compatible with the SEA objectives. Policy safeguards exist within both the Core Strategy and neighbourhood plan to mitigate any impacts upon the environment.		This objective mee SMART criteria. The specific and mease Authority Monitorin (AMR). It will be at achievable and rea			
To encourage successful farming and small businesses, where members of the community can find employment	?	x	x	+	x	+	+	?	x	x	?	?	+	x	x	?	Further details are required with regards to the type of business and location within the parish, for example working at home could reduce the traffic levels, but a tourism business could increase traffic levels.	Policy safeguards to ensure no adverse impact upon the environment.	This objective mee SMART criteria. Th specific and measu Authority Monitorin (AMR). It will be at achievable and rea			
To maintain and enhance the natural environment and the local heritage	+	+	+	+	X	+	+	?	?	?	+	?	X	X	X	+	This objective is generally compatible with the SEA objectives.		This objective mee SMART criteria. The specific and mease Authority Monitorir (AMR). It will be at achievable and rea			

P objective	After SMART objectives
eets all of the This objective is isurable via the ring Report attainable, ealistic.	
eets all of the This objective is surable via the ring Report attainable, ealistic.	
eets all of the This objective is surable via the ring Report attainable, ealistic.	

Objectives verses SEA Objectives (SMART and Compatibility Test)			
SEA Stage B1	Кеу:	SMART criteria:	
+ =/++	Compatible/very comp	S – Specific:	NDP objectives should specify what is intended to be done in detail and should not be open to a wide range of misinterpretations
- =	Possible conflict	M – Measurable:	It should be possible to monitor NDP objectives in a quantifiable way, by the use of indicators. Indicators should be measurable with limited resource im
0 =	Neutral	A – Attainable/achievable:	NDP objectives should be achievable and deliverable, related to the scale of growth proposed
X =	No relationship between objectives	R – Realistic:	NDP objectives should relate to the overall vision of the plan. Likewise, chosen indicators should relate to objectives and their outcomes.
? =	Unclear, more information needed	T – Time-Bound:	Objectives should be specific to the NDP period or another specified time-frame. Objectives should be associated with a target and indicators should sp the target should be achieved.

SEA Objectives	Baseline carried over from Stage A
1- To maintain and enhance nature conservation (biodiversity, flora and fauna)	1-The 2011-2013 AMR does not contain updated conservation data.2010/11: 27% of Herefordshire's SSSI land was in favourable condition. 04/08/14 – favourable recovering. 2010/11: 17 Habitat Action Plans and 14 Species Action Plans are currently in operation across Herefordshire. Orleton and Rich and SINCs within the parish.
2- To maintain and enhance the quality of landscapes and townscapes	2-There are no outstanding enforcement actions or appeals concerning locally important buildings within Orleton and Richards Castle, Orleton village h
3- To improve quality of surroundings	3-In terms of Orleton 3.81ha Orleton Primary School, Orleton Recreation ground (includes 2 senior football pitch and 1 junior football). This is rated as in
4- To conserve and where appropriate enhance the historic environment and culture heritage	improvement. In addition there is a play area within the village hall however it is dated and therefore requires investment for its replacement.
environment and culture nentage	4-Whilst there is no qualitative, locally specific data available at present, there are three scheduled monument in Orleton and Richards Castle, accordin
5- To improve air quality	5-Between 2005 and 2010 Herefordshire's total and per capita carbon emission reduced by 7% and 8% respectively; while UK's total and per capita ca
6- To reduce the effect of traffic on the environment	within the same period. This suggests that air quality is improving.
7- To reduce contributions to climate change	6-% of Herefordshire residents who travel to work by: Car: 70.1%, Foot: 14.7:,Bicycle: 4.3%,Bus: 2%, Train: 0.8%,Motorbike: 0.8%,Taxi: 0.3%,Other: 7%
8- To reduce vulnerability to climate change	7-Herefordshire latest figure of C02 emissions per capita-dates back to 2010: 1.61 million tonnes (mtCO ²)
9- To improve water quality	8-Reduce the risk of flooding-There have been no approvals contrary to EA advice since reporting began in 2004. The 2011-2013 AMR does not contain
10- To provide for sustainable sources of water supply	9-Percentage of river length assessed as good or very good chemical quality and ecological quality as required by the Water Framework Directive. Late within the River Teme catchment area.
11- To avoid, reduce and manage flood risk	10-Orleton and Richards Castle parishes fall into the Herefordshire Conjunctive Use Water Resource Zones (WRZs), one of 6 zones covering Hereford
12- To conserve soil resources and quality	11-Number of planning permissions granted contrary to the advice of the Environment Agency on flood defence grounds. The 2011-2013 AMR does not
13- To minimise the production of waste	12 - The agricultural land around the two parishes is mainly Grades 2 and 3. Percentage of all new development completed on previously developed la
14- To improve health of the population	16-There are numerous listed buildings within the parish and three SAMs. The SAMs are not currently recorded in the Buildings at Risk Register. There concerning locally important buildings within Orleton and Richards Castle parish at present. 3. The Parish Area has the following landscape types: Prince Parish Area has the following landscape types: Parish Area
15- To reduce crime and nuisance	
16- To conserve natural and manmade resources	

implications.	The following matrix appraises the emerging Orleton and Richards Castle NDP Objectives in terms of their SMART criteria and their compatibility with the SEA Objectives. These have been developed from Government guidance on SEA and from the
specify when	local evidence base gathered for identifying the NDP issues.

4 – status of the SSSIs are: Mortimer Forest x 4 sections – Richards Castle has: 4 SSSI, 6 SWS. There are no NNRs
e has a conservation area.
is in an average condition, and requires future
ding to the latest version of the register.
carbon emission reduced by 8% and 12% respectively
: 7%.
tain updated conservation data.
.atest figure dates back to 2005: 84%. The parishes fall
ordshire. 39% of demand is from non-household use.
not contain updated conservation data.
d land.2010/11: 67%2011-13: 57%.
here are no outstanding enforcement actions or appeals inciple settled farmlands and principle timbered farmlands

NDP Options	SEA objectives								bjecti	ves									
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Summary in relation to baseline	Overall commentary and any initial cumulative effects/ Recommendations	Conformity with Core Strategy
Baseline	1	2	3	4	5	6	7	8	9	10	11	12	NA	NA	NA	16			
Option 1 - producing a Neighbourhood Plan that provides a range of house types, but concentrate development in Orleton and minimal provision in Richards Castle	+	+	?	?	?	?	?	x	x	x	x	?				+	Orelton is the larger of the two village and therefore has additional facilities to ensure that there is a reduction in travel; although Richards castle also has facilities and is identified as a figure 4.14 village, it I likely that growth within Richards castle will need to occur during the plan period to support services,	Policies within the Plan would need to allow for mitigation for sites that would come forward within Orleton.	This option would meet with the Core Strategy requirements in terms of the SEA.
Option 2 - producing a Neighbourhood Plan that provides a range of house types, spread development on a pro- rata basis between the two villages	+	+	?	+	+	?	?	X	x	x	x	?				+	This would concur with the requirements of the Core Strategy and would be positive against the baseline as both villages have sufficient facilities to serve the new development.	Policies within the Plan would need to allow for mitigation for sites that would come forward within the two villages. This would be a better option as it would spread development across two villages reducing the need to travel, supporting the services in both villages and reducing the overall impact of development concentrated in one area.	This option would meet with the Core Strategy requirements in terms of the SEA.
Option 3 – limit the development to the minimum required to meet CS growth targets	+	+	?	?	?	?	?	x	x	x	x	?				+	Limiting the development will mean that there may not be sufficient number of dwellings to support growth within the two parishes, and it can limit the support existing services and facilities.	This option would meet the Core Strategy requirements; however it limits the growth of development during the plan period within the two parishes.	This option would meet with the Core Strategy requirements in terms of the SEA.
Option 4 – No NDP and rely on CS policies	x	x	x	x	x	x	x	x	x	x	x	x				x	Do nothing option is essential not to produce a neighbourhood plan and rely on the criteria policies within the Core Strategy to guide further development. Specific policies and proposals for the parishes would not exist.	All developments would need to be in conformity with the Core Strategy. The Core Strategy has been subject to a Sustainability Appraisal and policies met the SEA objectives.	n/a
Option 5 – Allocate housing sites within the village	++	++	++	++	++	+	++	++	++	+	++	+				++	Allocation of sites for housing or other uses would give certainty to future development. Specific environmental issues could be investigated during the site search and be positively addressed within the policy wording. This option could have a positive effect on the baseline.	Pursuing this option would give greater certainty over future development within the area. If required mitigation criteria can be added to site allocations policies to ensure all SEA objectives are achieved.	This option would meet the Core Strategy requirements in terms of the SEA.

Option 6 – Identify a settlement boundary	+	+	+	+	+	+	+	+	+	+	+	+				+	The designation of a settlement boundary will give additional certainty and help define those areas considered as the built form and open countryside. This can aid the direction of further growth to maintain the quality of the landscape and surroundings. There is less certainty over the positive effects on the baseline as any growth with be adjudged by criteria based policy.	Any settlement be designated capacity was in proportional gro Policy RA2 of t would need to I policy to safegu any SEA object
--	---	---	---	---	---	---	---	---	---	---	---	---	--	--	--	---	--	--

ent boundary would need to ed to ensure that sufficient s included to permit the I growth requirements within of the Core Strategy. Criteria to be included within the feguard against effects on jectives.

Objectives verses SEA Objectives (SMART and Compatibility Test)			
SEA Stage B1	Кеу:	SMART criteria:	
+ =/++	Compatible/very comp	S – Specific:	NDP objectives should specify what is intended to be done in detail and should not be open to a wide range of misinterpretations
- =	Possible conflict	M – Measurable:	It should be possible to monitor NDP objectives in a quantifiable way, by the use of indicators. Indicators should be measurable with limited resource in
0 =	Neutral	A – Attainable/achievable:	NDP objectives should be achievable and deliverable, related to the scale of growth proposed
X =	No relationship between objectives	R – Realistic:	NDP objectives should relate to the overall vision of the plan. Likewise, chosen indicators should relate to objectives and their outcomes.
? =	Unclear, more information needed	T – Time-Bound:	Objectives should be specific to the NDP period or another specified time-frame. Objectives should be associated with a target and indicators should sp the target should be achieved.

NDP Policies							SE	EA ob	ojectiv	ves									
Folicies	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Summary in relation to baseline	Overall commentary and any initial cumulative effects/ Recommendations	Conformity with Core Strategy
Baseline	1	2	3	4	5	6	7	8	9	10	11	12	NA	NA	NA	13			
Policy ORC1 – Promoting Sustainable Development	+ +	++	+ +	+ +	+	+	?	X	X	X	?	+	X	X	X	+ +	Overall this policy has a positive impact upon the baseline as the policy seeks to have regard to historical and environmental constraints.	Overall this policy meets the SEA objectives and the requirements in the Core Strategy in relation to sustainable development.	This policy would meet the Core Strategy requirements in terms of the SEA.
Policy ORC2 – Development Strategy	0	+	+	0	0	?	?	?	?	?	0	+	X	X	X	0	Overall this policy has a neutral or positive impact upon the baseline. This policy highlights that settlement boundary's will be defined for the two villages and therefore provides some certainty as to where the development will be accommodated.	Overall this policy has mainly a neutral or positive impact on the SEA objectives. More detail on climate change implications and water issues in particular would probably improve this policies overall performance.	This policy meets the Core Strategy requirements for the purposes of the SEA.
Policy ORC3 – Local Green Space	+ +	+ +	+	+ +	X	X	X	X	X	X	X	+ +	X	X	X	+ +	Overall the policy is compatible and has a positive impact on the relevant baseline data, retaining the character of the area and ensuring a valued green space is protected.	Overall this policy has a positive impact on the SEA objectives.	This policy meets the Core Strategy's requirements for the purposes of the SEA.
Policy ORC4 – Protection from Flood Risk	+	+	+	+	X	X	+	+ +	+	+	+	+ +	X	X	X	+	This policy has a positive impact upon the baseline data	This policy meets the SEA objectives and the requirements in the Core Strategy and requests that further details such as flood risk assessments accompany planning applications and ensuring surface water is addressed to minimise flooding.	This policy meets the Core Strategy's requirements for the purposes of the SEA.
Policy ORC5 – Sewerage Infrastructure	x	x	x	x	x	x	x	x	+	+	+	x	x	x	x	x	Overall the policy does not have a relationship with most of the SEA objectives however it does have a positive effect on those that it does affect.	Overall this policy has a positive impact on the SEA objectives that is affected by the policy.	This policy meets the Core Strategy's requirements for the purposes of

implications.	The following matrix appraises the emerging Orleton and Richards Castle NDP Objectives in terms of their SMART criteria and their compatibility with the SEA Objectives. These have been developed from Government guidance on SEA and from the
specify when	local evidence base gathered for identifying the NDP issues.

																			the SEA.
Policy ORC6 – Sustainable Design	+	+	+	+	+	+	+	+	0	+	÷	+	X	X	X	+	Overall this policy has a positive impact on the baseline objectives.	Overall this policy has a very positive impact on the SEA objectives.	This policy meets the Core Strategy requirements for the SEA.
Policy ORC7 – Housing Development in Orleton	+	+	+	+	?	?	?	?	+	?	+	+	X	X	X	0	Overall this policy has a positive impact on the baseline objectives. More detail on air quality related issues would improve its performance.	More detail on air quality would improve an otherwise largely positive policy.	This policy meets the Core Strategy requirements for the purposes of the SEA.
Policy ORC8 – Housing sites in Orleton	?	÷	÷	+	+	?	÷	?	?	?	-	-	x	x	x	+	Overall this policy has a positive effect on the baseline, as the site allocation will provide certainty about where development will go. There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.	Overall this policy meets the SEA objectives and the requirements in the Core Strategy in relation to the settlement boundaries and housing development within policy RA2.	This policy would meet the Core Strategy requirements in terms of the SEA.
Site i) within Policy ORC8	?	+	÷	+	+	?	?	?	?	?	-	-	x	x	x	?	This site lies partly within flood zone 2 and 3 and therefore does not have a positive effect on all of the baseline, as there is a possible conflict with objectives 11 and 12.	Although identifying site allocations is in accordance with the Core Strategy, further work to identify the full developable extent of the site, i.e flood risk assessments to ensure that there is reduction in flood risk, on this site.	This site will meet conformity with the Core Strategy if further assessment work is undertaken to identify the extent of flooding.
Site ii) within Policy ORC8	?	÷	+	+	+	?	?	?	?	?	-	-	x	x	x	?	This site lies partly within flood zone 2 and 3 and therefore does not have a positive effect on all of the baseline, as there is a possible conflict with objectives 11 and 12.	Although identifying site allocations is in accordance with the Core Strategy, further work to identify the full developable extent of the site, i.e flood risk assessments to ensure that there is reduction in flood risk, on this site.	This site will meet conformity with the Core Strategy if further assessment work is undertaken to identify the extent of flooding.
Site iii) within policy ORC8	?	+	+	+	+	?	?	?	?	?	-	-	x	x	x	?	This site lies partly within flood zone 2 and 3 and therefore does not have a positive effect on all of the baseline, as there is a possible conflict with objectives 11 and 12.	Although identifying site allocations is in accordance with the Core Strategy, further work to identify the full developable extent of the site, i.e flood risk assessments to ensure that there is reduction in flood risk, on this site.	This site will meet conformity with the Core Strategy if further assessment work is undertaken to identify the extent of flooding.
Policy ORC9 – Housing development in Richards Castle	+	+	+	+	?	?	?	?	?	?	?	+	X	X	X	0	Overall this policy has a positive impact on the baseline objectives. More detail on air quality, water and flood related issues would improve its performance.	More detail on air quality, water and flood risk would improve an otherwise largely positive policy.	This policy meets the Core Strategy requirements for the purposes of the SEA.

Orleton and Richards Castle NDP

B2: Develop and Refinement of NDP polices

Policy ORC10 – Housing sites in Richards Castle	?	+	+	+	+	?	+	?	?	?	+	-	x	x	x	+	Overall this policy has a positive effect on the baseline, as the site allocation will provide certainty about where development will go. There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.	Overall this policy meets the SEA objectives and the requirements in the Core Strategy in relation to the settlement boundaries and housing development within policy RA2.	This policy would meet the Core Strategy requirements in terms of the SEA.
Policy ORC11- Provision of a range and mix of housing	?	+	Ŧ	+	x	+	+	+	+	?	?	?	x	x	x	+	This policy has a mainly positive impact upon the baseline data, however further information on the location of development may have an impact upon the baseline	This policy will look to meet the housing needs of local people across the two parishes. The details of site location and design are not included in the policy therefore it is not possible to state how it will affect all of the SEA objectives.	This policy would meet the Core Strategy requirements in terms of the SEA.
Policy ORC12- Traffic Measures within parishes	0	0	+	0	+	+	+	+	X	X	X	X	X	X	X	+	Overall this policy has a positive or neutral impact on the baseline objectives.	Overall this policy has a positive impact on the SEA objectives.	This policy meets the Core Strategy requirements for the purposes of the SEA.
Policy ORC13- Highway design requirements	0	0	+	0	+	+	+	+	X	X	X	X	X	X	X	+	Overall this policy has a positive or neutral impact on the baseline objectives.	Overall this policy has a positive impact on the SEA objectives.	This policy meets the Core Strategy requirements for the purposes of the SEA.
Policy ORC14- Agricultural diversification, workshops, services and facilities	+	+	÷	+	+	+	x	x	?	?	?	?	x	x	x	+	Overall this policy has a positive effect on the baseline. Encouraging Farm diversification and small businesses as well as working from home will help to reduce the overall commuting and therefore improve air quality.	Overall this policy meets the SEA objectives and the requirements in the Core Strategy.	This policy would meet the Core Strategy requirements in terms of the SEA.
Policy ORC15- Use of Community Infrastructure levy	+	+	+	÷	X	x	x	x	x	x	X	x	x	x	x	?	This has a mainly positive impact upon the baseline, however a lot of the baseline does not directly relate to this policy.	Overall this policy meets the SEA objectives and the requirements in the Core Strategy.	This policy would meet the Core Strategy requirements in terms of the SEA.

April 2016

Key:

++ Move	+ Move towards	Move away	- Move away	0 Neutral	? Uncertain	N/A No
towards	Marginally	significantly	marginally			relationship
significantly						

Policy ORC1 – Promoting Sustainable Development

SEA Objective	cumulative of effect and m	nt of effect (con effects, significat nagnitude of the three time peric	nce of the effect in	Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To maintain and enhance the quality of landscapes and townscapes	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan	

				period.
To improve quality of surroundings	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.
To conserve and where appropriate enhance the historic environment and cultural heritage	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.
To reduce the effect of traffic on the environment	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.

To reduce contributions to climate change	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies within the plan will help to mitigate against contributions to climate change over the long term.
To reduce vulnerability to climate change	X	X	X	n/a	
To improve water quality	X	X	X	n/a	
To provide for sustainable sources of water supply	x	X	x	n/a	
To avoid, reduce and manage flood risk	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies will provide mitigation for the long term.
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	

To minimise the production of waste	X	X	X	n/a							
To improve health of the population	X	X	X	n/a							
To reduce crime and nuisance	X	X	X	n/a							
To conserve natural and manmade resources	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.							
Overall commentary and any cumulative	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period. Policy safeguards exist to ensure long term effects										
effects	are positive.										

Policy ORC2 – Development Strategy

SEA Objective	cumulative effect and	ent of effect (o effects, signifi magnitude of t e three time pe	icance of the he effect in	Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 –	Medium	Long term		

	5 years)	term	(11 years +)		
		(6 – 10 years)			
To maintain and enhance nature conservation (biodiversity, flora and fauna)	0	+	++	This Policy is not over and above the Core Strategy. Biodiversity will increase as gardens and landscaped areas become established.	
To maintain and enhance the quality of landscapes and townscapes	+	+	++	This Policy is not over and above the Core Strategy. The quality of the land and townscapes will improve as the developed areas mature.	
To improve quality of surroundings	+	+	++	This Policy is not over and above the Core Strategy. The quality of the surroundings will improve as the developed areas mature.	
To conserve and where appropriate enhance the historic environment and cultural heritage	0	+	++	This Policy is not over and above the Core Strategy. The hub of the village will become more prominent as more of the plans aspirations are realised over time	

B3: Predict and evaluate the effects	of the policies and	sites within the Neiahbou	rhood Development Plan

To improve air quality	0	0	0	This Policy is not over and above the Core Strategy.
To reduce the effect of traffic on the environment	?	?	?	This Policy is not over and above the Core Strategy. Unknown what the cumulative effect will be
To reduce contributions to climate change	?	+	++	This Policy is not over and above the Core Strategy
To reduce vulnerability to climate change	?	?	?	This Policy is not over and above the Core Strategy. Unclear how this will be affected.
To improve water quality	?	?	?	This Policy is not over and above the Core Strategy. Unknown how this will be affected.
To provide for sustainable sources of water supply	?	?	?	This Policy is not over and above the Core Strategy. Unknown how this will be affected.
To avoid, reduce and manage flood risk	0	0	0	This Policy is not over and above the Core Strategy.

To conserve soil resources and quality	-	0	+	This Policy is not over and above the Core Strategy. The quality of the disturbed soils may improve as the developments mature.
To minimise the production of waste	+	+	+	This Policy is not over and above the Core Strategy. Households will be committed to the Local Authority's waste reduction measures.
To improve health of the population	+	+	+	This Policy is not over and above the Core Strategy. Use of open spaces will increase as they become provided, improved and established
To reduce crime and nuisance	+	+	++	This Policy is not over and above the Core Strategy. Likely to improve as the larger community becomes established.
To conserve natural and manmade resources	0	0	0	This Policy is not over and above the Core Strategy.
Overall commentary and any cumulative	This Policy is not over and above the Core Strategy.			

effects	

Policy ORC3 – Local Green Space

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	++	++	++	This policy should make a positive contribution to the protection or enhancement of the natural environment.	
To maintain and enhance the quality of landscapes and townscapes	++	++	++	The protection or enhancement of local greenspaces should help maintain the quality of the 'townscape' and character of the area.	
To improve quality of surroundings	+	+	+	The protection or enhancement of local greenspaces should help maintain the quality of the surroundings of the area.	

To conserve and where appropriate enhance the historic environment and cultural heritage	++	++	++	The protection or enhancement of local greenspaces should help maintain the quality the character of the area.
To improve air quality	X	X	X	No relationship.
To reduce the effect of traffic on the environment	X	X	X	No relationship.
To reduce contributions to climate change	X	X	X	No relationship.
To reduce vulnerability to climate change	X	X	X	No relationship.
To improve water quality	X	X	X	No relationship.
To provide for sustainable sources of water supply	X	X	X	No relationship.
To avoid, reduce and manage flood risk	X	X	X	No relationship.
To conserve soil resources and quality	++	++	++	This policy will provide added protection to the finest agricultural land.

To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	X	X	X	n/a	
To conserve natural and manmade resources	++	++	++	To protect or enhance local greenspaces should negate the need to develop additional land and use additional resources for recreations or community uses.	
Overall commentary and any cumulative effects	This Policy is not over and above the Core Strategy. This policy will seek to continue to protect and enhance the character of the Parishes and special areas within it.				

Policy ORC4 – Protection from flood risk

SEA Objective	cumulative effect and r	nt of effect (co effects, signific nagnitude of th e three time per	ance of the e effect in	Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10	Long term (11 years +)		

B3: Predict and evaluate the effects	of the policies and sites wit	hin the Neighbourhood Development I	Plan

		years)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	+	+	+	This Policy is not over and above the Core Strategy
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy
To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy
To improve air quality	Х	X	X	n/a
To reduce the effect of traffic on the environment	Х	X	x	n/a

To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy
To reduce vulnerability to climate change	+	++	++	This Policy is not over and above the Core Strategy
To improve water quality	+	+	+	This Policy is not over and above the Core Strategy
To provide for sustainable sources of water supply	+	+	+	This Policy is not over and above the Core Strategy
To avoid, reduce and manage flood risk	++	++	++	This Policy is not over and above the Core Strategy
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy
To minimise the production of waste	Х	X	X	n/a
To improve health of the population	Х	X	X	n/a
To reduce crime and nuisance	Х	X	X	n/a
To conserve natural and manmade	+	+	+	This Policy is not over and above the Core Strategy

resources				
Overall commentary and any cumulative effects	. ,	•	 n the SEA objectives as the policy in I possible flood mitigation schemes	

Policy ORC5 – Sewerage Infrastructure

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	x	x	X	n/a	
To maintain and enhance the quality of landscapes and townscapes	x	x	x	n/a	

B3: Predict and evaluate the effects of the	policies and sites within the Neight	ghbourhood Development Plan

To improve quality of surroundings	X	X	X	n/a	
To conserve and where appropriate enhance the historic environment and cultural heritage	X	X	x	n/a	
To improve air quality	X	X	X	n/a	
To reduce the effect of traffic on the environment	X	X	X	n/a	
To reduce contributions to climate change	X	X	X	n/a	
To reduce vulnerability to climate change	X	X	X	n/a	
To improve water quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives	
To provide for sustainable sources of water supply	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives	

B3: Predict and evaluate the effects of the policies and sites within the Neighbourhood Deve	lopment Plan

To avoid, reduce and manage flood risk	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives	
To conserve soil resources and quality	X	X	X	n/a	
To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	X	X	X	n/a	
To conserve natural and manmade resources	X	X	X	n/a	
Overall commentary and any cumulative effects	Although this policy does not have a relationship with the majority of the SEA objectives, those that it does relate to does not go over and beyond the Core Strategy.				

Policy ORC6 – Sustainable Design

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.	
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.	
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the	

				environment.
To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To reduce the effect of traffic on the environment	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.

To reduce vulnerability to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To improve water quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To provide for sustainable sources of water supply	0	0	0	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To avoid, reduce and manage flood risk	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects

and any cumulative

effects

				of housing development on the environment.	
To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	X	X	X	n/a	
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.	
Overall commentary	This Po	licy is not over	and above the	Core Strategy in terms of SEA objectives and seeks to	mitigate

B3: Predict and evaluate the effects of the policies and sites within the Neighbourhood Development Plan

Policy ORC7 – Housing development in Orleton

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)	Summary Explanation	Enhancement and mitigation opportunities
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against the effects of housing development on the environment.

	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To maintain and enhance the quality of landscapes and townscapes	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To improve quality of surroundings	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To conserve and where appropriate enhance the historic environment and	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable	

Orleton and Richards Castle NDP

B3: Predict and evaluate the effects of the policies and sites with	in the Neighbourhood Development Plan

cultural heritage				development through the plan period.	
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To reduce the effect of traffic on the environment	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To reduce contributions to climate change	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies within the plan will help to mitigate against contributions to climate change over the long term.
To reduce vulnerability to climate change	X	X	X	n/a	
To improve water quality	X	X	x	n/a	

B3: Predict and evaluate the effects of the	policies and sites within the	Neighbourhood Development Plan

To provide for sustainable sources of water supply	X	X	X	n/a	
To avoid, reduce and manage flood risk	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies will provide mitigation for the long term.
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To minimise the production of waste	x	X	X	n/a	
To improve health of the population	X	x	x	n/a	
To reduce crime and nuisance	X	x	X	n/a	
To conserve natural and manmade resources	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable	

		development through the plan period.	
Overall commentary and any cumulative effects	development thi	Strategy in terms of SEA objective period. Policy safeguards exist to e	•

Policy ORC8 – Housing Sites in Orleton

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.

To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce the effect of traffic on the environment	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	

To reduce vulnerability to climate change	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To improve water quality	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To provide for sustainable sources of water supply	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To avoid, reduce and manage flood risk		?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown. To reduce the risk of flooding, flood risk

					assessments should be undertaken for the three sites to identify the extent of flood zone 2 and 3 on the sites.
To conserve soil resources and quality	0	0	0	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	X	X	X	n/a	
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
Overall commentary and any cumulative effects	unknown fa		details of the hou	ore Strategy in terms of SEA objectivusing are unknown but there are addition	

Policy ORC9 – Housing Development in Richards Castle

SEA Objective	Assessment of effect (consider	Summary Explanation	Enhancement and
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	cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)				mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To maintain and enhance the quality of landscapes and townscapes	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To improve quality of surroundings	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	

To conserve and where appropriate enhance the historic environment and cultural heritage	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To reduce the effect of traffic on the environment	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To reduce contributions to climate change	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies within the plan will help to mitigate against contributions to climate change over the long term.
To reduce vulnerability to climate change	X	X	x	n/a	

B3: Predict and evaluate the effects of	of the policies and sites withir	the Neighbourhood Development Plan

To improve water quality	X	X	X	n/a	
To provide for sustainable sources of water supply	X	X	X	n/a	
To avoid, reduce and manage flood risk	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies will provide mitigation for the long term.
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	X	X	X	n/a	

To conserve natural and manmade resources	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.		
Overall commentary and any cumulative effects	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period. Policy safeguards exist to ensure long term effects are positive.					

Policy ORC10 – Housing sites in Richards Castle

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to

					mitigate against the impacts.
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce the effect of traffic on the environment	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the

					impacts.
To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce vulnerability to climate change	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To improve water quality	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To provide for sustainable sources of water supply	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.

To avoid, reduce and manage flood risk	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To conserve soil resources and quality	0	0	0	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	X	X	X	n/a	
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
Overall commentary and any cumulative effects	unknowr		ull details of the h	Core Strategy in terms of SEA objective nousing are unknown but there are addition	

Policy ORC11 – Provision of a range and mix of housing

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	?	?	÷	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	

To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve air quality	X	X	X	n/a	
To reduce the effect of traffic on the environment	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce vulnerability to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve water quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To provide for sustainable sources of water supply	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the

Orleton and Richards Castle NDP

					impacts.
To avoid, reduce and manage flood risk	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To conserve soil resources and quality	?	?	÷	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	X	X	X	n/a	
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	

B3: Predict and evaluate the effects of the policies and sites within the Neighbourhood Development Plan

Overall commentary	This Policy is not over and above the Core Strategy in terms of SEA objectives. There are some unknown
and any cumulative	factors as the full details of the housing are unknown but there are additional policies that will help to mitigate
effects	against the impacts.

Policy ORC12 – Traffic Measures within Parishes

SEA ObjectiveAssessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			nce of the effect in	Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	0	0	0	This Policy is not over and above the Core Strategy. Reducing traffic will have a positive but limited impact upon wildlife.	
To maintain and enhance the quality of landscapes and townscapes	0	0	0	This Policy is not over and above the Core Strategy.	

To improve quality of surroundings	+	+	++	This Policy is not over and above the Core Strategy. Reducing and managing vehicle speeds, reducing traffic effects, and encouraging alternative forms of transport will all improve the quality of the surroundings over time.	
To conserve and where appropriate enhance the historic environment and cultural heritage	0	+	++	This Policy is not over and above the Core Strategy. Reducing traffic effects, and encouraging alternative forms of transport will all improve the quality of the surroundings over time.	
To improve air quality	+	+	++	This Policy is not over and above the Core Strategy. Measures in this policy will contribute towards better air quality.	
To reduce the effect of traffic on the environment	+	++	++	This Policy is not over and above the Core Strategy. This policy is designed to limit the effects of traffic upon the environment	

To reduce contributions to climate change	+	++	++	This Policy is not over and above the Core Strategy. Encouraging alternative forms of transport will reduce the contribution to climate change
To reduce vulnerability to climate change	+	++	++	This Policy is not over and above the Core Strategy. Encouraging alternative forms of transport will reduce the vulnerability to climate change
To improve water quality	X	X	X	This Policy has no, or very little, relationship to water quality.
To provide for sustainable sources of water supply	X	X	X	This Policy has no, or very little, relationship to water supplies.
To avoid, reduce and manage flood risk	X	X	X	This Policy has no, or very little, relationship to flood risk.
To conserve soil resources and quality	X	X	X	This Policy has no, or very little, relationship to soil resources.
To minimise the production of waste	0	0	0	This Policy is not over and above the Core Strategy. It will have a neutral, or at best a marginally positive role in reducing waste, via reduced or avoided consumption from

				unnecessary journeys.
To improve health of the population	+	+	++	This Policy is not over and above the Core Strategy. Encouraging walking and cycling will improve people's health
To reduce crime and nuisance	+	+	++	This Policy is not over and above the Core Strategy. Reducing speed and managing traffic will reduce the nuisance impact of traffic in the parish.
To conserve natural and manmade resources	+	+	++	This Policy is not over and above the Core Strategy. Encouraging public transport and alternative forms of transport will conserve resources.
Overall commentary and any cumulative effects	This Policy	s not over and a	above the Core	Strategy.

Policy ORC13 – Highway Design Requirements

SEA Objective	cumulative effect and r	nt of effect (co effects, signific nagnitude of th e three time pe	cance of the ne effect in	Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	0	0	0	This Policy is not over and above the Core Strategy. Reducing traffic will have a positive but limited impact upon wildlife.	
To maintain and enhance the quality of landscapes and townscapes	0	0	0	This Policy is not over and above the Core Strategy.	
To improve quality of surroundings	+	+	++	This Policy is not over and above the Core Strategy. Reducing and managing vehicle speeds, reducing traffic effects, and encouraging alternative forms of transport will all improve the quality of the	

				surroundings over time.	
To conserve and where appropriate enhance the historic environment and cultural heritage	0	+	++	This Policy is not over and above the Core Strategy.	
To improve air quality	+	+	++	This Policy is not over and above the Core Strategy.	
To reduce the effect of traffic on the environment	+	++	++	This Policy is not over and above the Core Strategy.	
To reduce contributions to climate change	+	++	++	This Policy is not over and above the Core Strategy.	
To reduce vulnerability to climate change	+	++	++	This Policy is not over and above the Core Strategy.	
To improve water quality	X	X	X	n/a	
To provide for sustainable sources of water supply	X	X	X	n/a	
To avoid, reduce and manage flood risk	X	X	X	n/a	

B3: Predict and evaluate the effects of the policies and site	s within the Neighbourhood Development Plan

To conserve soil resources and quality	X	X	X	n/a
To minimise the production of waste	0	0	0	This Policy is not over and above the Core Strategy.
To improve health of the population	+	+	++	This Policy is not over and above the Core Strategy.
To reduce crime and nuisance	+	+	++	This Policy is not over and above the Core Strategy. Reducing speed and managing traffic will reduce the nuisance impact of traffic in the parish.
To conserve natural and manmade resources	+	+	++	This Policy is not over and above the Core Strategy.
Overall commentary and any cumulative effects	This Policy	is not over and a	above the Core	Strategy

Policy ORC14 – Agricultural diversification, workshops, services and facilities

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)	Summary Explanation	Enhancement and mitigation opportunities

	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)	
To maintain and enhance nature conservation (biodiversity, flora and fauna)	+	+	+	This Policy is not over and above the Core Strategy
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy
To conserve and where appropriate enhance the historic environment and cultural heritage	÷	+	+	This Policy is not over and above the Core Strategy
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy, encouraging home working and farm diversification will help to reduce the need to travel and

B3: Predict and evaluate the effects of the	policies and sites within the	Neighbourhood Development Plan	

				therefore improve air quality
To reduce the effect of traffic on the environment	+	+	+	This Policy is not over and above the Core Strategy, encouraging home working and farm diversification will help to reduce the need to travel and therefore improve air quality
To reduce contributions to climate change	X	X	X	n/a
To reduce vulnerability to climate change	X	X	X	n/a
To improve water quality	?	?	+	This Policy is not over and above the Core Strategy
To provide for sustainable sources of water supply	?	?	?	This Policy is not over and above the Core Strategy
To avoid, reduce and manage flood risk	?	?	+	This Policy is not over and above the Core Strategy
To conserve soil resources and quality	?	?	+	This Policy is not over and above the Core Strategy, home working and farm diversification of existing buildings will help to reduce the need for new

				buildings						
To minimise the production of waste	X	X	X	n/a						
To improve health of the population	X	X	x	n/a						
To reduce crime and nuisance	X	X	X	n/a						
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy						
Overall commentary and any cumulative effects	diversificatio	This Policy is not over and above the Core Strategy, encouraging home working and farm diversification will help to reduce the need to travel and therefore improve air quality and traffic issues within the parishes.								

Policy ORC15 – Use of Community Infrastructure Levy

SEA Objective	cumulative offect and m	nt of effect (con effects, significa nagnitude of the e three time perio	nce of the effect in	Summary Explanation	Enhancement and mitigation opportunities			
	Short term (1 – 5 years)	Medium term (6 – 10	Long term (11 years +)					

		years)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	+	+	+	This Policy is not over and above the Core Strategy
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy
To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy
To improve air quality	X	x	X	n/a
To reduce the effect of traffic on the environment	X	X	X	n/a

To reduce contributions to climate change	X	X	X	n/a	
To reduce vulnerability to climate change	x	X	X	n/a	
To improve water quality	X	X	X	n/a	
To provide for sustainable sources of water supply	X	X	X	n/a	
To avoid, reduce and manage flood risk	x	X	X	n/a	
To conserve soil resources and quality	x	X	X	n/a	
To minimise the production of waste	X	X	X	n/a	
To improve health of the population	X	X	X	n/a	
To reduce crime and nuisance	x	X	X	n/a	
To conserve natural and manmade	?	?	+	This Policy is not over and above the Core Strategy	

resources				
Overall commentary and any cumulative effects	s not over and a n the SEA objec	Strategy. The policy wi	Il look to help achieve miti	gating

Key:

+ + Move towards significa	s ma	ve towards arginally	Move a Signific		Move away marginally	0 Neutral	? Ur	ocertain	X No relation	ship						
SEA Objective Objective / Policy	1. To maintain and enhance nature conservation (biodiversity, flora and fauna)	2. To maintain and enhance the quality of landscapes and townscapes	3. To improve quality of surroundings	4. To conserve a where appropriate enhance th historic environmen and culture heritage	e nt	6. To reduce the effect of traffic on the environment	7. To reduce contributions to climate change	8. To reduce vulnerability to climate change	9. To improve water quality	10. To provide for sustainable sources of water supply	11. To avoid, reduce and manage flood risk	12. To conserve soil resources and quality	13. To minimise the production	14. To improve health of the population	15. To reduce crime and nuisance	16. To conserve natural and manmade resources
Objective 1	+	+	+	+	X	?	?	?	?	?	?	?	X	X	x	?
Objective 2	?	x	x	+	x	+	+	?	x	x	?	?	+	x	x	?
Objective 3	+	+	+	+	x	+	+	?	?	?	+	?	X	x	x	+
Policy ORC1	++	++	++	++	+	+	?	x	x	X	?	+	x	x	x	++
Policy ORC2	0	+	+	0	0	?	?	?	?	?	0	+	x	x	x	0
Policy ORC3	++	++	+	++	X	x	x	x	x	x	X	++	x	x	x	++
Policy ORC4	+	+	+	+	x	x	+	++	+	+	+	++	X	X	x	+
Policy ORC5	x	x	X	X	x	x	X	x	+	+	+	x	x	x	x	X
Policy ORC6	+	+	+	+	+	+	+	+	0	+	+	+	X	X	x	+
Policy ORC7	+	+	+	+	?	?	?	?	+	?	+	+	x	x	x	0
Policy ORC8	?	+	+	+	+	?	+	?	?	?	+	-	X	x	x	+
Site i) within Policy ORC8	?	+	+	+	+	?	?	?	?	?	-	-	x	x	x	?
Site ii) within Policy ORC8	?	+	+	+	+	?	?	?	?	?	-	-	x	x	x	?
Site iii) within policy ORC8	?	+	+	+	+	?	?	?	?	?	-	-	x	x	x	?
Policy ORC9	+	+	+	+	?	?	?	?	?	?	?	+	x	x	x	0
Policy ORC10	?	+	+	+	+	?	+	?	?	?	+	-	x	x	x	+
Policy ORC11	?	+	+	+	x	+	+	+	+	?	?	?	x	x	x	+

Policy ORC12	0	0	+	0	+	+	+	+	x	x	X	x	X	X	X	+
Policy ORC13	0	0	+	0	+	+	+	+	x	x	x	X	X	x	x	+
Policy ORC14	+	+	+	+	+	+	x	X	?	?	?	?	X	x	x	+
Policy ORC15	+	+	+	+	x	x	x	X	x	x	x	X	X	x	X	?
Summary of effects of	+	+	+	+	+	+	+	+	+	+	+	+	X	x	X	+
whole plan on each SEA Objective	On balance the plan aiming to converse and enhance the natural environment.	On balance the plan aims to protect and enhance the environment around the two parishes and the setting and character of the villages	The plan aims improve the quality of the surroundings and encourage additional facilities	The plan aims to protect and enhance the environment around each of the villages in the two parishes and the setting and character of these villages	The Plan's objectives and policies encourage reducing the need to travel and it does encourage the use of public transport thereby improving air quality.	The Plan's objectives and policies encourage reducing the need to travel and it does encourage the use of public transport thereby improving air quality.	Policies within the Core Strategy and the NDP include provisions to reduce the contributions to climate change such as design.	Criteria are included to reduce the risks of flooding.	Policies are in conformity with the requirements of the Core Strategy in terms of SEA.	Policies are in conformity with the requirements of the Core Strategy in terms of SEA.	Criteria are included to reduce the risks of flooding.	Policies aim to conform to the locational policies within the Core Strategy in terms of SEA.				Policies exist to conserve or reuse existing resources.
Cumulative effects of whole plan (1 + 2 + 3)	contain many p	olicy safeguards	to ensure that the	e effects on envir	ronmental assets	can be avoided o	r mitigated agains	t. None of the	bact on the baselir policies are over a			•	•		ategy objec	tives and
Commentary for significant cumulative effects	The Orleton and	a Richards Castl	e neighbourhood	pian is unlikely to	o have any signific	cant cumulative e	trects on the SEA	objectives.								

Appendix 5

Option 1 – producing a Neighbourhood Plan that provides a range of house types, but concentrate development in Orleton and minimal provision in Richards Castle

Option 2 - producing a Neighbourhood Plan that provides a range of house types, spread development on a pro-rata basis between the two villages

Option 3 – limit the development to the minimum required to meet CS growth targets

Option 4 – No NDP and rely on CS policies

Option 5 – Allocate housing sites within the Villages

Option 6 – Identify a settlement Boundary

Appendix 6

Consultation date: 7 May to 20 June 2016

Consultation title: Environmental Report- Orleton and Richards Castle Neighbourhood Plan Regulation 14

N.B. This consultation feedback is **only** for comments received on the SEA of the draft Neighbourhood Development Plan (April 2016)

Consultee	Summary of Comments	Response to Comments
Natural England	Confirms that it meets the requirements of the Strategic Environmental Assessment European Directive and national regulations. Concur with its conclusions.	n/a
English Heritage / Heritage England	No comments received	n/a
Environment Agency	No comments received specifically to the SEA	n/a
Natural Resources Wales	No comments received	n/a

Appendix 7

Objectives verses SEA Objectives (SMART and Compatibility Test)			
SEA Stage B1	Key:	SMART criteria:	
+ =/++	Compatible/very comp	S – Specific:	NDP objectives should specify what is intended to be done in detail and should not be open to a wide range of misinterpretations
- =	Possible conflict	M – Measurable:	It should be possible to monitor NDP objectives in a quantifiable way, by the use of indicators. Indicators should be measurable with limited resource im
0 =	Neutral	A – Attainable/achievable:	NDP objectives should be achievable and deliverable, related to the scale of growth proposed
X =	No relationship between objectives	R – Realistic:	NDP objectives should relate to the overall vision of the plan. Likewise, chosen indicators should relate to objectives and their outcomes.
? =	Unclear, more information needed	T – Time-Bound:	Objectives should be specific to the NDP period or another specified time-frame. Objectives should be associated with a target and indicators should sp the target should be achieved.

NDP Policies							SE	EA ob	jectiv	/es									
FUICIES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Summary in relation to baseline	Overall commentary and any initial cumulative effects/ Recommendations	Conformity with Core Strategy
Baseline	1	2	3	4	5	6	7	8	9	10	11	12	NA	NA	NA	13			
Policy ORC1 – Promoting Sustainable Development	++	++	++	++	++	++	?	X	x	x	?	+	X	x	x	++	Overall this policy has a positive impact upon the baseline as the policy seeks to have regard to historical and environmental constraints. Amendments have included reference to sustainable transport measures	Overall this policy meets the SEA objectives and the requirements in the Core Strategy in relation to sustainable development.	This policy would meet the Core Strategy requirements in terms of the SEA.
Policy ORC4 – Protection from Flood Risk	+	+	+	+	X	x	+	++	+	+	++	++	X	X	X	+	This policy has a positive impact upon the baseline data. Amendments include reference to flood risk assessments.	This policy meets the SEA objectives and the requirements in the Core Strategy and requests that further details such as flood risk assessments accompany planning applications and ensuring surface water is addressed to minimise flooding.	This policy meets the Core Strategy's requirements for the purposes of the SEA.
Policy ORC6 – Sustainable Design	+	+	+	+	+	+	+	+	0	+	+	+	X	X	X	+	Overall this policy has a positive impact on the baseline objectives. Amendments include reference to need to check contaminated land issues in any applications	Overall this policy has a very positive impact on the SEA objectives.	This policy meets the Core Strategy requirements for the SEA.
Policy ORC8 – Housing sites in Orleton	?	+	+	+	+	?	+	+	+	+	+	+	x	x	x	+	Overall this policy has a positive effect on the baseline, as the site allocation will provide certainty about where development will go. There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts. Outline planning permission for the site has now been agreed subject to S106.	Overall this policy meets the SEA objectives and the requirements in the Core Strategy in relation to the settlement boundaries and housing development within policy RA2.	This policy would meet the Core Strategy requirements in terms of the SEA.

	The following matrix appraises the emerging Orleton and Richards Castle NDP Objectives in terms of
implications.	their SMART criteria and their compatibility with the SEA Objectives. These have been developed from Government guidance on SEA and from the
specify when	local evidence base gathered for identifying the NDP issues.

D2: Develop and Refinement of submission NDP polices

Site i) within Policy ORC8	?	+	+	+	+	?	+	+	+	+	+	+	x	x	x	+	This site now has outline planning permission subject to a S106. Significant criteria has been added to the policy to ensure the reserve matters details meet the baseline objectives.	This identified site allocations is in accordance with the Core Strategy and now has outline planning permission.	This site will meet conformity with the Core Strategy if further assessment work is undertaken to identify the extent of flooding.
Site ii) within Policy ORC8	This	his site has been deleted form the NDP							•	•									
Site iii) within policy ORC8	This	site h	as be	en del	eted fo	orm th	ne NDF	D											
Policy ORC10 – Housing sites in Richards Castle	?	+	+	+	+	?	+	?	?	?	+	-	x	x	x	+	Overall this policy has a positive effect on the baseline, as the site allocation will provide certainty about where development will go. There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts. One site now has planning permission.	Overall this policy meets the SEA objectives and the requirements in the Core Strategy in relation to the settlement boundaries and housing development within policy RA2.	This policy would meet the Core Strategy requirements in terms of the SEA.

Sept 2016

Key:

++ Move towards	+ Move towards Marginally	Move away	- Move away marginally	0 Neutral	? Uncertain	N/A No relationship
significantly		significantly	ũ ý			· · ·

Policy ORC1 – Promoting Sustainable Development

SEA Objective	effects, signit	t of effect (consid ficance of the effe f the effect in term	ect and	Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To maintain and enhance the quality of landscapes and townscapes	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To improve quality of surroundings	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through	

				the plan period.	
To conserve and where appropriate enhance the historic environment and cultural heritage	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To improve air quality	+	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To reduce the effect of traffic on the environment	+	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To reduce contributions to climate change	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies within the plan will help to mitigate against contributions to climate change over the long term.
To reduce vulnerability to climate change	x	x	x	n/a	
To improve water quality	x	x	x	n/a	
To provide for sustainable sources of water supply	x	x	x	n/a	

D3: Predict and evaluate the effects of the amended submission policies and sites within the Neighbourhood Development Plan

To avoid, reduce and manage flood risk	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	Other policies will provide mitigation for the long term.
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
To minimise the production of waste	x	x	x	n/a	
To improve health of the population	x	x	x	n/a	
To reduce crime and nuisance	x	x	x	n/a	
To conserve natural and manmade resources	++	++	++	This Policy is not over and above the Core Strategy in terms of SEA objectives and will promote sustainable development through the plan period.	
Overall commentary and any cumulative effects	-			e Strategy in terms of SEA objectives and v cy safeguards exist to ensure long term ef	-

Policy ORC4 – Protection from flood risk

SEA Objective	effects, signif	t of effect (consid ficance of the effe the effect in term	ect and	Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)	-	
To maintain and enhance nature conservation (biodiversity, flora and fauna)	+	+	+	This Policy is not over and above the Core Strategy	
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy	
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy	
To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy	
To improve air quality	х	х	х	n/a	
To reduce the effect of traffic on the environment	x	x	x	n/a	
To reduce contributions to	+	+	+	This Policy is not over and above	

climate change				the Core Strategy			
To reduce vulnerability to climate change	+	++	++	This Policy is not over and above the Core Strategy			
To improve water quality	+	+	+	This Policy is not over and above the Core Strategy			
To provide for sustainable sources of water supply	+	+	+	This Policy is not over and above the Core Strategy			
To avoid, reduce and manage flood risk	++	++	++	This Policy is not over and above the Core Strategy			
To conserve soil resources and quality	++	++	++	This Policy is not over and above the Core Strategy			
To minimise the production of waste	x	x	x	n/a			
To improve health of the population	x	x	x	n/a			
To reduce crime and nuisance	х	х	x	n/a			
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy			
Overall commentary nd any cumulative ffectsThis policy will have a positive impact upon the SEA objectives as the policy intends to restrict development in floodplains and to utilise all possible flood mitigation schemes. Amendments include reference to the Strategic Environment Flood Risk Assessment 2009							

Policy ORC6 – Sustainable Design

SEA Objective	effects, signit	t of effect (consid ficance of the effe the effect in term	ect and	Summary Explanation	Enhancement and mitigation opportunities	
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)			
To maintain and enhance nature conservation (biodiversity, flora and fauna)	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.		
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.		
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.		
To conserve and where appropriate enhance the historic environment and	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate		

D3: Predict and evaluate the effects of t	e amended submission policies and sites	s within the Neighbourhood Development Plan

cultural heritage				against the effects of housing development on the environment.
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To reduce the effect of traffic on the environment	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To reduce vulnerability to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.
To improve water quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.

D3: Predict and evaluate the effects of the amended submission policies and sites within the Neighbourhood Development Plan

To provide for sustainable sources of water supply	0	0	0	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.		
To avoid, reduce and manage flood risk	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.		
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.		
To minimise the production of waste	x	x	x	n/a		
To improve health of the population	x	x	x	n/a		
To reduce crime and nuisance	x	x	x	n/a		
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against the effects of housing development on the environment.		
Overall commentary and any cumulative		This Policy is not over and above the Core Strategy in terms of SEA objectives and seeks to mitigate against. the effects of housing development on the environment. The amendments have included references to the				

effects	need to check contaminated land issues in any future applications.

Policy ORC8 – Housing Sites in Orleton

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	?	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To conserve and where appropriate enhance the historic environment and	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA	

cultural heritage				objectives.	
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce the effect of traffic on the environment	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce vulnerability to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To improve water quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to

D3: Predict and evaluate the effects of the amended submission policies and sites within the Neig	ahbourhood Development Plan
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					mitigate against the impacts.
To provide for sustainable sources of water supply	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To avoid, reduce and manage flood risk	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown. To reduce the risk of flooding, flood risk assessments should be undertaken for the three sites to identify the extent of flood zone 2 and 3 on the sites.
To conserve soil resources and quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To minimise the production of waste	x	x	x	n/a	
To improve health of the population	x	x	x	n/a	

To reduce crime and nuisance	x	x	x	n/a	
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
Overall commentary and any cumulative effects	This Policy is not over and above the Core Strategy in terms of SEA objectives. There are some unknown factors as the full details of the housing are unknown but there is now an outline application on the allocation site and the additional policy criteria will assist help to mitigate against the impacts.				

Policy ORC10 – Housing sites in Richards Castle

SEA Objective	Assessment of effect (consider cumulative effects, significance of the effect and magnitude of the effect in terms of the three time periods)			Summary Explanation	Enhancement and mitigation opportunities
	Short term (1 – 5 years)	Medium term (6 – 10 years)	Long term (11 years +)		
To maintain and enhance nature conservation (biodiversity, flora and fauna)	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.

D3: Predict and evaluate the effects of the amended submission policies and sites within the Neighbourhood Development Plan

To maintain and enhance the quality of landscapes and townscapes	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve quality of surroundings	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To conserve and where appropriate enhance the historic environment and cultural heritage	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To improve air quality	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce the effect of traffic on the environment	?	?	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To reduce contributions to climate change	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.	
To reduce vulnerability to climate change	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown

					but there are additional policies that will help to mitigate against the impacts.
To improve water quality	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To provide for sustainable sources of water supply	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To avoid, reduce and manage flood risk	?	?	?	This Policy is not over and above the Core Strategy in terms of SEA objectives.	There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.
To conserve soil	0	0	0	This Policy is not over and above	

D3: Predict and evaluate the effects of the amended submission	policies and sites within the Neighbourhood Development Plan

resources and quality				the Core Strategy in terms of SEA objectives.
To minimise the production of waste	x	x	x	n/a
To improve health of the population	x	x	x	n/a
To reduce crime and nuisance	x	x	x	n/a
To conserve natural and manmade resources	+	+	+	This Policy is not over and above the Core Strategy in terms of SEA objectives.
Overall commentary and any cumulative effects	This Policy is not over and above the Core Strategy in terms of SEA objectives. There are some unknown factors as the full details of the housing are unknown but there are additional policies that will help to mitigate against the impacts.			

Appendix 8

Ob	jectives and context	Wh	ere referenced in NDP/SEA
•	The Neighbourhood Development Plan's purpose and objectives are made clear.	•	Section 1 (paras 1.8 – 1.9).
•	The Neighbourhood Area's environmental issues and constraints, including acknowledgement of those in the Local Plan (Core Strategy) SA, where relevant, and local environmental protection objectives, are considered in developing objectives and targets.	•	Sections 2 and 3; and Tables A2 and A3
•	SEA objectives are clearly set out and linked to indicators and targets where appropriate.	•	Section 3 (para 3.7).
•	Links with other locally related plans, programmes and policies are identified, explained and acknowledgement for those set out in the SA of the Local Plan (Core Strategy) is given, where relevant.	•	Section 3 (para 3.5).
•	Conflicts that exist between SEA and Neighbourhood Development Plan objectives; and between SEA objectives and other local plan objectives are identified and described.	•	Section 3 (paras 3.8 – 3.12)
Sc	oping		
•	Statutory Consultees are consulted in appropriate ways and at appropriate times on the content and scope of the Environmental Report.	•	Section 2 (paras 2.6 – 2.7) Sections 2 and 4
•	The assessment focuses on significant issues.	•	Sections 2 and 4
•	Technical, procedural and other difficulties encountered are discussed; assumptions and uncertainties are made explicit.		

Alt	ernatives		
•	Realistic alternatives are considered for key issues, and the reasons for choosing them are documented.		Section 5 (5.1 to 5.9)
•	Alternatives include 'do minimum' and/or 'business as usual' scenarios wherever relevant.		
•	The environmental effects (both adverse and beneficial) of each alternative are identified and compared.		
•	Inconsistencies between the alternatives and other relevant local plans, programmes or policies are identified and explained.		
•	Reasons are given for selection or elimination of alternatives.		
Ba	seline information		
•	Relevant aspects of the current state of the local, neighbourhood area environment and their likely evolution without the Neighbourhood Development Plan are described. Acknowledgement to the information in the SA of the Local Plan (Core Strategy) is given, where relevant.	•	Section 1 and 4.
•	Environmental characteristics of the local, neighbourhood area, likely to be significantly affected are described, including areas wider than the physical boundary of the designated neighbourhood area, where it is likely to be affected by the Neighbourhood Development Plan.	•	Initial screening report and Section 1.
•	Difficulties such as deficiencies in information or methods are explained.	•	Section 2.

Pre	Prediction and evaluation of likely significant environmental effects			
•	Effects identified include the types listed in the Directive (biodiversity, population, human health, fauna, flora, soil, water, air, climate factors, material assets, cultural heritage and landscape), as relevant; and other local likely environmental effects are also covered, as appropriate.	•	Tables A2, A3 and A4 (Appendix 2)	
•	Both positive and negative effects are considered, and the duration of effects (short, medium or long-term) is addressed.	•	Tables B2 and B3 (Appendix 3), Table D2 and D3 (Appendix 6)	
•	Likely secondary, cumulative (growing in quantity and strength) and synergistic (acting together) effects are identified, where practicable.	•	Table B4 (Appendix 3)	
•	Inter-relationships between effects are considered, where practicable.	•	Section 4	
•	The prediction and evaluation of effects makes use of relevant accepted standards, regulations, and thresholds (i.e. data gathered for the evidence base).	•	Section 4	
•	Methods used to evaluate the effects are described.	•	Section 2	
Mit	igation measures			
•	Measures envisaged to prevent, reduce and offset any significant adverse effects of implementing the Neighbourhood Development Plan are indicated.	•	Section 6	
•	Issues to be taken into account when determining planning applications or other projects, for example funding bids, are identified.	•	Section 4	

Th	e Environmental Report		
•	Is clear and concise in its layout and presentation.	•	N/A
•	Uses simple, clear language and avoids or explains technical terms.	•	N/A
•	Uses maps and other illustrations, where appropriate.	•	N/A
•	Explains the methodology used.	•	Section 2
•	Explains who was consulted and what methods of consultation were used.	•	Section 2
•	Identifies sources of information, including expert judgement and matters of opinion.	•	Section 2
•	Contains a non-technical summary covering the overall approach to the SEA, the objectives of the Neighbourhood Development Plan, the main options considered, and any changes to the Neighbourhood Development Plan resulting from the SEA.	•	Included at page 1
Со	nsultation		
•	The SEA is consulted on as an integral part of the plan-making process of the Neighbourhood Development Plan.	•	Section 2 (paras 2.4 – 2.5)
•	Consultation Bodies and the public likely to be affected by, or having an interest in, the Neighbourhood Development Plan are consulted in ways and at times, which give them an early and effective opportunity within appropriate time frames to express their opinions on the draft Neighbourhood Development Plan and Environmental Report.	•	Section 6

De	Decision-making and information on the decision			
•	The environmental report and the opinions of those consulted are taken into account in finalising and adopting the Neighbourhood Development Plan.	•	Sections 2 and 6	
•	An explanation is given of how they have been taken into account.	•	Section 6	
•	Reasons are given for choosing the Neighbourhood Development Plan as adopted, in the light of other reasonable alternatives considered.	•	Section 6	
Мо	nitoring measures			
•	Measures proposed for monitoring the Neighbourhood Development Plan are clear, practicable and linked to the indicators and objectives used in the SEA.	•	Section 5	
•	Monitoring is used, where appropriate, during implementation of the Neighbourhood Development Plan to make good deficiencies in baseline information in the SEA.	•	Section 5	
•	Acknowledgement that monitoring enables unforeseen adverse effects to be identified at an early stage. (These effects may include predictions which prove to be incorrect.)	•	Section 5	
•	Proposals are made for action in response to significant adverse effects arising from the monitoring of the Neighbourhood Development Plan.	•	Section 5	