## Strategic Environmental Assessment



## Ross on Wye & Ross Rural Neighbourhood Area

**Scoping Report** 

October 2014



## **Consultation on the Scoping Report**

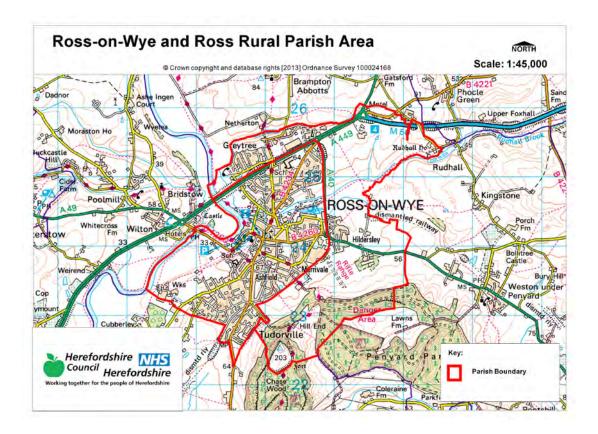
The aim of the consultation process is to involve and engage with statutory consultees and other relevant bodies on the scope of the appraisal. In particular, it seeks to:

- 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. English Heritage;
- 3. Environment Agency.



Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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 Directive	European Union	2000	Commits all EU member states to achieve good qualitative and quantitative status of all water courses by 2015.	Aims for 'good status' for all ground and surface waters (rivers, lakes, transitional waters, and coastal waters) in the EU	• Water	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
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.	<ul> <li>Biodiversity</li> <li>Cultural heritage and the landscape</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Soil</li> </ul>	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.
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.	<ul> <li>Biodiversity</li> <li>Cultural heritage and the landscape</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Soil</li> </ul>	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
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.	<ul> <li>Biodiversity</li> <li>Cultural heritage and the landscape</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Soil</li> </ul>	The Neighbourhood Plan should be compliant with all the relevant legislation and regulations.
Revised EU Sustainable Development strategy	EU Strategy.	2009	Sets out a single strategy on how the EU will better meet its long-standing commitment to meet the challenges of sustainable development.	Recognises the need to gradually change current unsustainable consumption and production patterns 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.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The NDP should take account of the objectives of the strategy, making the aim of sustainable development an integral part of its proposals.

\_\_\_\_\_

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
National Planning Policy Framework (NPPF)	National Planning Policy.	2012	Consolidates the suite of PPG/PPS into one succinct planning policy document.	Aims to make the planning system less complex, more accessible and able to promote growth within the ethos of sustainable development. The presumption is in favour of sustainable development.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The guidance contained within the section on Neighbourhood Planning should be borne in mind during the preparation of the NDP.
Planning Practice Guidance	Government Guidance	2014	Provides guidance to local planning authorities and others on the operation of the planning system.	Offers up-to-date, electronic guidance on every aspect of planning from air quality and design to land stability and rural housing.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The NPD must be progrowth and facilitate the provision of sustainable development.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Model Farm Supplementary Planning Document	Supplementary Planning Document (SPD)	2008	Outlines the approach that should be taken to the development of the employment allocation at Model Farm	This SPD is designed to support the delivery of the designated employment allocation within Policy E3 of the UDP, a document which will be replaced by the Core Strategy in 2014. Therefore its contents are of little worth for the purposes of the Ross NPD	<ul><li>Material assets</li><li>Population</li></ul>	None of merit.
Herefordshire Pre Submission Core Strategy 2011-2031	Development Plan Document (DPD)	2014	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 Pre Submission Core Strategy includes the following objectives:	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The NDP should take account of relevant policies set within the Core Strategy.  Where necessary, the NDP should provide services, facilities and employment opportunities that are accessible to both local and neighbouring communities.  Approximately 900 dwellings will need to be delivered within Ross.

<sup>&</sup>lt;sup>1</sup> Figures do not include extant planning permissions from 2011 onwards.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
				<ul> <li>To meet the housing needs of all sections of the community</li> <li>To improve access to services in rural areas</li> <li>To strengthen the economic viability of the villages and their rural hinterlands</li> <li>To achieve sustainable communities and protect the environment</li> <li>To conserve, promote, utilise and enjoy our natural, built, historic and cultural assets for the fullest benefit of the whole community</li> <li>The Core Strategy is clear that Ross should continue to fulfil a diverse range of important roles as a town, not least providing a service centre to its rural hinterland.</li> </ul>		The NDP should consider the potential locations for 200 dwellings at Hildersley and 700 homes across the remainder of the neighbourhood area.

\_\_\_\_\_\_

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
				None of the rural settlements which are listed in the Core Strategy as being sustainable locations for growth fall within the neighbourhood area.		
				The Core Strategy envisages that 900 new homes will be provided in Ross subject to EiP outcome, of which 200 will form an urban extension to the south east of the town (Land at Hildersley). Also of importance is the proposal for 10 hectares of employment land at Model Farm.		

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
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.	Sets out a range of objectives which seek to reconcile the competing interests of the environment, the ecology and the social and economic well-being of the AONB.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climate factors</li> <li>Cultural heritage and the landscape</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population and human health</li> <li>Soil</li> <li>Water</li> </ul>	The Ross neighbourhood area is within the Wye Valley AONB.
Herefordshire Local Transport Plan (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 of 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.	<ul> <li>Air</li> <li>Climatic factors</li> <li>Population</li> </ul>	The LTP does not explore current transport issues in the Ross neighbourhood area.

\_\_\_\_\_\_

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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.	<ul> <li>Cultural heritage</li> <li>Material assets</li> <li>Population</li> </ul>	None of merit.

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)	Implications for the NDP and SEA
Herefordshire Employment Land Study	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 for future employment need over the plan period.	This study covers existing employment sites in Hereford, the five market towns and their rural hinterlands.  In the context of the UDP, there are employment land allocations at the following locations, all of which are assessed in some detail:  • Alton Road • Ashburton Industrial Estate (incl. Chase Industrial Estate) • Somerfield Site (Netherton Road) • Oveross  Also assessed is the 10 hectares of safeguarded employment land at Model Farm; this allocation is to be rolled over to the Core Strategy, subject to EiP outcome.	<ul> <li>Material assets</li> <li>Population</li> </ul>	The demand for employment land and premises up to 2031 should be achieved through this policy RW1 of the Core Strategy.  However, the Ross NDP can support the delivery of employment land at Model Farm through the inclusion of a detailed, site specific policy, which sets out the criteria against which future planning applications will be decided.  The evidence base recommends that the Ross NDP protect the employment sites alongside from alternative uses.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
				Each of the employment		It would also be
				sites above are classified		appropriate for NDP to
				as being 'good' in terms of		examine employment
				both land and premises,		need for small
				though parts of Ashburton		businesses and
				are reported to be of lower		determine whether there
				quality.		is any scope for
						providing employment
				The majority of		land and premises.
				employment floorspace in		
				Ross is dedicated to		
				industrial activities (86%),		
				followed by office use (8%)		
				and warehousing (6%).		
				A survey of employers		
				found that the demand for		
				industrial floorspace up to		
				2031 is high (41,790.6 m <sup>2</sup>		
				required).		
				In terms of the future		
				supply of employment		
				land, there is a reasonable		
				amount of provision at		
				present and so when it		
				comes to meeting demand;		
				the land and premises at		
				Model Farm should suffice.		

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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 Ross, previous SHLAA identifies that over 2,000 dwellings could be accommodate on various sites in and around the existing settlement, including land at Hildersley. However it is unlikely that this number would materialise due to significant constraints.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The NDP will need to consider allocating a site for 900 homes at Hildersley, in line with Policy RW1 of the Core Strategy.  If further site allocations are pursued then the Ross NDP should be informed either by SHLAA or a housing land assessment, undertaken in line with Guidance Note 21: Site assessment and allocation sites.

SEA Scoping: Task A1 (Ross)

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Urban Fringe	Evidence	2010	Technical Paper	Provides documentary and	<ul> <li>Cultural heritage</li> </ul>	The study provides
Sensitivity			which supports	photographic evidence of	<ul> <li>Flora and fauna</li> </ul>	evidence that could be
Analysis			the SHLAA by	the condition of the		taken into account when
			classifying the	neighbourhood's finest		preparing policies for the
			landscape	landscapes. Each of these		Ross NDP.
			sensitivity of the	landscapes are		
			urban fringe on	categorised into different		
			the edges of	groups, with some		
			Hereford and the	identified as being worthy		
			five market towns.	of protection or		
				enhancement.		

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Rapid Townscape Assessment	Evidence	2010	Assesses the potential of the Ross-on-Wye settlement area to accommodate growth outline in the Core Strategy and subsequent, detailed planning documents. It therefore forms the basis of a design framework for areas of development potential.	Identifies areas of significant or local interest, sites of development and/or enhancement potential and issues relating to townscape quality and loss of character across nine areas:  1. Ross Historic Centre 2. East Central Ross-Gloucester Road 3. Ashfield 4. South Ross 5. East Ross 6. North Ross 7. Hildersley 8. Oveross 9. Ashburton-Alton Industrial/Commercial Area	Cultural heritage	The study provides evidence that could be taken into account when preparing policies for the Ross NDP.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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.	The LHMA uses 7 HMAs as the geography for presenting data. Within the Ross HMA, the study reveals that:  • 55% of households are unable to afford market housing.  • There is an annual requirement for 58 affordable dwellings between 2012 and 2017.  The study identifies that, in rural parts of the Ross on Wye HMA between 2011-2031, there is a need for:  • 690 market houses  • 490 affordable houses	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The LHMA provides an indication of housing needs and affordability within the Ross HMA.  It provides evidence that could be used to inform policies or market and affordable housing requirements in the NDP.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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.	<ul> <li>The delivery of 900 homes in Ross would:</li> <li>Support growth in the rural population by 13.8%</li> <li>Increase the number of households by 18.6%</li> <li>Forecasts also predict that growth in the population of Ross is likely to be primarily through an increase in those aged over 60, with the strongest growth in those aged 75+.</li> <li>Growth is expected in the 30-44 and under 15 age brackets, in contrast to the 15-29 age bracket, which is expected to fall.</li> </ul>	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	This study provides an indication of housing requirements in the Ross HMA.  This evidence can be used to inform the content of the Ross NDP, though it would appear that there will be a need for family sized homes and homes for the elderly.

SEA Scoping: Task A1 (Ross)

.....

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Rural Housing Background Report	Evidence	2013	Provides the background for the proportional housing growth targets outlined in the Core Strategy	There are no villages within the designated neighbourhood area.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	None of merit.

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

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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	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 Ross NDP can help to achieve the priorities set within the LBAP.
			networks, habitats and species.	and nature.		

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
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.	The study is focused on those parts of the county which are most likely to be subject to development pressures, including Ross.  The habitat maps identity that the majority of land to the north, east and southwest of the town is arable.  The River Wye, which flows to the north, is a Special Area of Conservation and SSSI, and there are several locally designated sites (SWS) to the southeast, including the woodlands at Penyard Hill.  The study also identifies a range of artificial and seminatural habitats adjoining much of the existing settlement boundary, including disused railway lines and other linear features.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The evidence presented here includes a wealth of biodiversity and geodiversity data, which will help to ensure that the Ross 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)	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 or enhancement of those features and functions that contributes to the environment of Herefordshire across a range of scales.  At a county level, the neighbourhood area is part of District Strategic Corridor 4 (DSC1: Hereford to Ross), and the River Wye is identified as a County Strategic Corridor.  In terms of Ross itself, the study identifies 3 Local Strategic Corridors, 3 Local Enhancement Zones and 6 Fringe Zones. These identify a range of opportunities in which future development proposals can contribute to a green infrastructure network and be the catalyst for the creation of a multifunctional environment.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The study provides evidence that could be taken into account when preparing policies for the Ross NDP.
TI	his document is cor	yright of	Herefordshire Council	Please contact the Neighbourho	ood Planning team if you w	ish to reuse it in whole or part.

SEA Scoping: Task A1 (Ross)

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
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.	<ul> <li>Air</li> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> <li>Soil</li> <li>Water</li> </ul>	The study provides evidence that could be taken into account when preparing policies for the Ross NDP.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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.	The study updates components of the Herefordshire and Worcestershire Sports Facilities Framework 2010 such as updating population forecasts, setting local standards for synthetic turf pitches and grass playing fields within Herefordshire. It identifies any current gaps in provision, and looks forward to 2031 to assess what facilities are likely to be required by that date.  In terms of Ross itself, the study reveals that there is:  14.89 (47%) hectares of playing pitch area with secured community access; Ashfield Park Primary School, Ross Football Club, Ross Sports Centre, Greytree Rugby Pitches.	<ul> <li>Biodiversity</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> </ul>	The study provides evidence that could be taken into account when preparing policies for the Ross NDP.

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)	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.	<ul> <li>The study reveals that within the Ross neighbourhood area, there is:</li> <li>Extensive under provision of parks and gardens</li> <li>Extensive over provision of natural and semi-natural green space</li> <li>Extensive under provision of amenity green space and outdoor sport</li> <li>Average provision for children and young people.</li> <li>Extensive under provision of outdoor sports facilities.</li> </ul>	<ul> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> </ul>	The open space audit and assessment does not give a specific indication of open space shortfalls and surpluses in the Ross neighbourhood area. However, there may be a need to include a policy which encourages and facilitates the provision of outdoor recreational facilities.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	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 Ross, 12 sites are identified:  Tudorville Beech Close/Roman Way Oak Tree Rise Dean Hill Ross Childs/Roman Way Berryfields Mayhill Rope Walk Ross Skate Park The Prospect Falaise Close  The vast majority are owned by Herefordshire Council, with some in the ownership of Ross Town Council and Herefordshire Housing.  The study highlights the potential improvements and investments required in these facilities during the plan period.	<ul> <li>Biodiversity</li> <li>Climatic factors</li> <li>Cultural heritage</li> <li>Flora and fauna</li> <li>Material assets</li> <li>Population</li> </ul>	The study provides evidence that could be taken into account when preparing policies for the Ross NDP.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
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.  The Water Cycle Study (WCS) examines how water resources and water supply infrastructure, wastewater treatment, water quality, sewerage and flood risk could constrain growth across Herefordshire.	The neighbourhood area is situated in the River Wye catchment and certain locations are at a higher risk of flooding.  Sub-catchments within this zone, are one of the least rapid response flood warning systems in the SFRA area.  They do, however, record a standard percentage run off of 20-25%, which is potentially moderately suitable for infiltration source control.  The area has a very slow flood response (Tp-time to peak) time at around 11 hours.  The WCS identifies 30 sites in the River Wye catchment where current discharge consent licences cannot be shown to have no adverse effect.	<ul> <li>Biodiversity</li> <li>Climatic factors</li> <li>Material assets</li> <li>Population</li> <li>Water</li> </ul>	New development proposed through the Ross NDP should be assessed against the capacity of local infrastructure.  Up-to-date flood risk information should be gathered from the Environment Agency, in order to ensure that any flood risks are considered when preparing the Ross NDP.

\_\_\_\_\_\_

## **Appendix A2** – Baseline information for Ross

N.B. This is based on countywide baseline information with some additions relevant to Ross (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 <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source				
SEA Topic cover	SEA Topic covered by objective: <i>Biodiversity, flora and fauna</i>										
13. Value, maintain, restore or expand county biodiversity.	Natural environment	Net change in condition of SSSIs across Herefordshire.	Condition of SSSIs within Ross:  River Wye (Unfavourable but recovering)  Wilton Bluff (Favourable)	Percentage of SSSI land in favourable condition.  2006: 22% 2007: 22% 2008: 22% 2010: 24% 2011: 27%  Proportion of SSSI land that was in unfavourable condition but recovering increased between 2010 and 2012 going from 41% to 65%.	% 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%.	-				

\_

<sup>&</sup>lt;sup>1</sup> Derived from the Pre Submission Core Strategy Sustainability Appraisal Assessment (May 2014)

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
				Proportion in unfavourable and declining condition had also decreased from 4% to 1%.			
13. Value, maintain, restore or 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.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	-

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore or expand county biodiversity.	Natural environment	Phosphate levels within the River Wye SAC and adjoining tributaries that receive increased phosphates from proportional growth.	The existing status of the Wye SAC between the Hay and Lugg confluence is currently meeting its phosphate and conservation targets.	The River Wye SAC was subject to a review of consents in 2010, as a number of sections of the river were found to have greater phosphate levels than those identified in Natural England's favourable condition tables.	The roll out of the Nutrient Management Plan will determine future targets.	New development within the area could lead to the water quality failing the phosphate levels and conservation objectives.	Nutrient Management Plan (2014)

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore or 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.  There is no locally specific data available at present.	2010/11: 17 Habitat Action Plans and 14 Species Action Plans are currently in operation across Herefordshire.  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.	No specific targets identified.	Herefordshire Biological Records Centre (HBRC) holds limited data on some individual sites.	

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore or expand county biodiversity.	Natural environment	Changes in the areas of designated nature conservation sites as a consequence of planning permission.	Ross has:  SWS: 4 <sup>2</sup> SAC: 1 SSSI: 2 RIGS: 1  There are no NNRs 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 protect or enhance areas of value to nature conservation.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	NDP SEA/HRA Screening Notification Report (July 2014)
13. Value, maintain, restore or expand county biodiversity.	Natural environment	Proportion of local sites where positive conservation management has or is being implemented.	There is no countywide data available at present.  Sites which may benefit from positive conservation management are Penyard Wood and Chase Wood.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	-

<sup>&</sup>lt;sup>2</sup> View SEA/HRA Screening Notification Report for further details.

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
SEA Topic cover	ed by objectives: A	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 this template.  Whilst there is no locally specific data available at present, there are numerous scheduled monuments in Ross 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 (searched July 2014).

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
14. Use natural resources and energy more efficiently.	Resource consumption and climate change	Monitoring changes to historic landscapes.	Condition of highly sensitive local landscapes and areas of significant or local historical interest are reported in the Urban Fringe Sensitivity Analysis and Ross Rapid Townscape Assessment respectively.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations	Urban Fringe Sensitivity Analysis (2010). Ross Rapid Townscape Assessment (2010).
SEA Topic cover	ed by objective: Po	opulation, Biodivers	ity, Flora and Fauna				
15. Value, protect, enhance or restore the landscape quality of Herefordshire, including its rural areas and open spaces.	Natural environment	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.	-

SA Objective<sup>1</sup> **Proposed Targets SA Theme Current status Trends** Issues and Baseline indicator constraints (information) source The need for, 15. Value, Natural Countywide data No historic To maintain or Current status must Council Dvt Mgt frequency and records (searched protect, environment would be too large records of any enhance be verified by Dvt outcomes of enhance or to incorporate into planning Mgt and July 2014) current status. planning restore the this template. enforcement Enforcement enforcement Officers. landscape action or investigations/ quality of There are no appeals planning outstanding Herefordshire, concerning appeals enforcement including its locally concerning the actions or appeals rural areas and important aspects of concerning locally buildings within open spaces. local loss of important buildings Ross locally within Ross Conservation important **Conservation Area** Area. buildings within at present. a conservation area.

This document is copyright of Herefordshire Council. Please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source		
SEA Topic cover	SEA Topic covered by objective: Climatic Factors								
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%  There is no locally specific data available at present	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 encourage the take up of less polluting forms of transport.	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 <sup>1</sup>	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 <sup>1</sup>	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 (mtCO²)  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 <sup>2</sup> emissions produced are decreasing.	Understanding Herefordshire: An integrated needs assessment (June 2013).

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source		
SEA Topic cover	EA 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.  There is no locally specific data available at present.	2010/11: None There have been no approvals contrary to EA advice since reporting began in 2004.	To have no applications permitted contrary to EA advice.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	-		
SEA Topic cover	ed by objective: W	ater, air, soil, mate	rial assets						
18. Minimise local and global pollution and protect or enhance environmental resources.	Natural environment	Agricultural land usage by quality	There is no countywide data available at present.  2011: Land predominantly in urban use (Ross Town Council administrative area).  Land within Ross Rural is predominantly in non-agricultural use.		No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	West Midland ALC Map (Natural England 2011).		

SA Objective <sup>1</sup>	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: S	oil					
19. Ensure integrated, efficient and balanced land use.	Built environment	Percentage of all new development completed on previously developed land.	2011/13: 57%  There is no locally specific data available at present.	2010/11: 67%  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 (2011/13)
19. Ensure integrated, efficient and balanced land use.	Built environment	Housing densities in urban and rural areas	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.	-

This document is copyright of Herefordshire Council. Please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
19. Ensure integrated, efficient and balanced land use.	Built environment	Level of development in urban areas compared to rural.	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.	-
SEA Topic covere	ed by objective: Cu	ıltural heritage			<u> </u>		
20. Value, protect or enhance the character and built quality of settlements and neighbourhoods and the county's historic environment and cultural heritage.	Built environment	Number and percentage of listed buildings and Scheduled Ancient Monuments on Buildings at Risk Register (English Heritage).	The 2011-2013 AMR does not contain updated conservation data.  There are over 150 listed buildings within the parish and 8 SAMs, none of which are currently recorded in the Buildings at Risk Register.  The Ross Conservation Area is currently at risk according to the Heritage At Risk Register.	In 2011, there were 58 heritage assets in Herefordshire that were considered to be at high risk and included in the Heritage at Risk Register.	To promote opportunities to achieve the removal of the Conservation Area from the At Risk Register.	None identified.	Buildings at Risk Register (English Heritage; searched September 2014)

SA Objective <sup>1</sup>	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
20. Value, protect or enhance the character and built quality of settlements and neighbourhoods and the county's heritage assets, 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 across 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 locally important buildings within Ross Conservation Area at present.	No historic records of any planning enforcement action or appeals concerning locally important buildings within Ross Conservation Area.	To maintain or enhance current status.	Current status must be verified by Dvt Mgt and Enforcement Officers.	Council Dvt Mgt records (searched July 2014)

### **Appendix A3** – Environmental issues identified from the Ross baseline

These environmental issues are the same as most of those identified for the Herefordshire Core Strategy<sup>1</sup>

SE	A Topic	Environmental issue	SA objectives
,		High reliance upon the private car causing high levels of air pollution	
1	Air	Need to reduce carbon emissions by encouraging less polluting forms of transport.	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	Ross has numerous Scheduled Ancient Monuments and listed buildings, all of which require ongoing protection and many in need of high levels of maintenance.	Objective 20
5	Flora and fauna	Conserve or 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	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	Objective 15
8		within conservation areas in particular.  Promoting development of previously developed land and buildings as opposed to greenfield sites	
	Soil	or agricultural land of the highest quality.	Objectives 18 & 19
9	Water	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

\_

<sup>&</sup>lt;sup>1</sup> Derived from the Pre Submission Core Strategy Sustainability Appraisal Assessment (May 2014) and LDF General Scoping Report (June 2007)

SEA Scoping: 7	Гask A3 (Ross)	Environmental issues (September 2014
	Steady decline in the chemical quality of rivers over the last 10 years.	
	Occasing in the Grennear quality of fivers over the last 10 years.	

**Appendix A4** – SEA framework (objectives, indicators and targets)

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
Air	Minimise local and global pollution and protect or enhance environmental resources.	Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution.	Transport patronage by mode.	To encourage the take up of less polluting forms of transport.
		Protect or enhance the quality of watercourses.		
		Provide opportunities to improve soil quality or reduce contaminated land.		
Biodiversity,	Value, maintain, restore or	Protect or enhance habitats of	Net change in condition of	% of SSSI land in
Flora and fauna	expand county biodiversity.	management, resultant, regional en	SSSIs across Herefordshire.	favourable condition (Increase)
	<ul> <li>Value, protect, enhance or restore the landscape quality of Herefordshire, including its rural areas and open spaces.</li> </ul>	Protect international, national, regional or locally important terrestrial or aquatic species.		% of SSSI land in unfavourable condition but recovering (Increase)
		Maintain wildlife corridors and minimise fragmentation of ecological areas and green spaces.		% of SSSI land in unfavourable condition and declining (Decrease)
		Manage access to sites in a sustainable way that protects or	After use of mineral sites	No specific targets
		enhances their nature conservation value.	especially wildlife habitat creation.	identified.

\_\_\_\_\_\_

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
		<ul> <li>Create new appropriate habitats.</li> <li>Value, enhance and protect natural environmental assets including AONB's, historic landscapes, open spaces, parks and gardens and their settings</li> <li>Encourage local stewardship of local</li> </ul>	Phosphate levels within the River Wye SAC and adjoining tributaries that receive increased phosphates from proportional growth.	The roll out of the Nutrient Management Plan will determine future targets.
		environments, for example by promoting best practices in agricultural management.  • Ensure that environmental impacts caused by mineral operations and	Changes to protected habitats and impacts of species within the Herefordshire Local Biodiversity Action Plan.	No specific targets identified.
		<ul> <li>the transport of minerals are minimised.</li> <li>Promote the use of rural areas and open space by all, encourage easy non-car based access, and accommodate the needs of disabled</li> </ul>	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.
		users.	Proportion of local sites where positive conservation management has or is being implemented.	The number of local sites under positive conservation management (Increase).

\_\_\_\_\_\_

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
Climatic factors	Reduce Herefordshire's vulnerability to the impacts of climate change as well as its contribution to the problem.	Reduce the county's contribution to climate change by reducing greenhouse gas emissions from transport, domestic, commercial	Number of decentralised energy schemes granted permission.	To contribute towards the national target.
	·	<ul> <li>and industrial sources.</li> <li>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.</li> </ul>	Total CO2 emissions per capita.	To reduce the overall carbon emissions.
Cultural heritage	Value, protect or enhance the character and built quality of settlements and neighbourhoods and the county's heritage assets, historic environment and cultural heritage.	<ul> <li>Preserve, protect or enhance         Conservation Areas, Listed         Buildings, archaeological remains,         and other features and areas of         historical heritage and cultural value         e.g. locally listed buildings.</li> <li>Prevent development which is         inappropriate in scale, form or         design to its setting or to its function</li> </ul>	Number and percentage of listed buildings and Scheduled Ancient Monuments on Buildings at Risk Register (English Heritage).	To To promote opportunities to achieve the removal of the Conservation Area from the At Risk Register.

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
		<ul> <li>or local area.</li> <li>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.</li> <li>Encourage cleanliness and/or improve the general appearance of the area.</li> </ul>	The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning the aspects of local loss of heritage assets, locally important buildings across the Parish and particularly within a conservation area.	To maintain or enhance current status in Ross.
Material assets	<ul> <li>Use natural resources and energy more efficiently.</li> <li>Minimise local and global pollution and protect or enhance environmental</li> </ul>	<ul> <li>Maximise energy efficiency and minimise the consumption of non- renewable energy i.e. from fossil fuels.</li> <li>Minimise the consumption of water,</li> </ul>	Maintaining Herefordshire Council's County Site and Monuments Register.  Monitoring changes to	No specific targets identified, but need to ensure that the register is kept up to date.  No specific targets
	resources.	land, soil, minerals, aggregates and other raw materials by all? E.g.	historic landscapes.	identified.

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
		through integrated transport, sustainable resource-efficient design, local sourcing of food, goods, materials.	Agricultural land usage by quality	No specific targets identified.
		<ul> <li>Encourage the re-use/enhancement (to high standards of sustainable resource-efficient design) of existing buildings and minimise the need for new build.</li> </ul>		
		Encourage the use of clean technologies and water minimisation techniques.		

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
Population	Value, protect, enhance or restore the landscape quality of Herefordshire, including its rural areas and open spaces.	<ul> <li>Value, enhance and protect natural environmental assets including AONB's, historic landscapes, open spaces, parks and gardens and their settings.</li> <li>Encourage local stewardship of local environments, for example by promoting best practices in agricultural management.</li> <li>Ensure that environmental impacts caused by mineral operations and the transport of minerals are minimised.</li> <li>Promote the use of rural areas and open space by all, encourage easy non-car based access, and accommodate the needs of disabled users.</li> </ul>	Number of developments meeting and surpassing national design  The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning the aspects of local loss of locally important buildings within a conservation area.	No specific targets identified.  To maintain or enhance current status in Ross.

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
Soil	Minimise local and global pollution and protect or enhance environmental resources.	Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution.	Percentage of all new development completed on previously developed land.	To increase the number of homes built on PDL in line with the provisions of national planning policy.
	Ensure integrated, efficient and balanced land use.	<ul> <li>Provide opportunities to improve soil quality or reduce contaminated land.</li> </ul>	Housing densities in urban and rural areas.	No specific targets identified.
		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 will increase the share of these transport modes, thereby reducing the need to travel.	Amount of land identified as best and most versatile agricultural land lost to development.	No specific targets identified.

SEA Topic(s)	SA Objective(s)	Sub-objectives/Appraisal Questions	Indicators	Targets
Water	<ul> <li>Reduce the risk of flooding and the resulting detriment to public well-being, the economy and the environment.</li> <li>Minimise local and global pollution and protect or enhance environmental resources.</li> </ul>	<ul> <li>Reduce flood risk both presently and taking into account climate change.</li> <li>Prevent inappropriate development of the floodplain, and include flood protection systems.</li> <li>Include sustainable urban drainage systems where appropriate.</li> <li>Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution.</li> <li>Protect or enhance the quality of watercourses.</li> </ul>	Number of planning permissions granted contrary to the advice of the Environment Agency on flood defence grounds.  Percentage of river length assessed as good or very good chemical quality and ecological quality.	To have no applications permitted contrary to EA advice.  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.



# 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:	Ross on Wye & Ross Rural Neighbourhood Area
Parish Council:	Ross on Wye Town Council and Ross Rural Parish Council
Neighbourhood Area Designation Date:	12 <sup>th</sup> September 2013

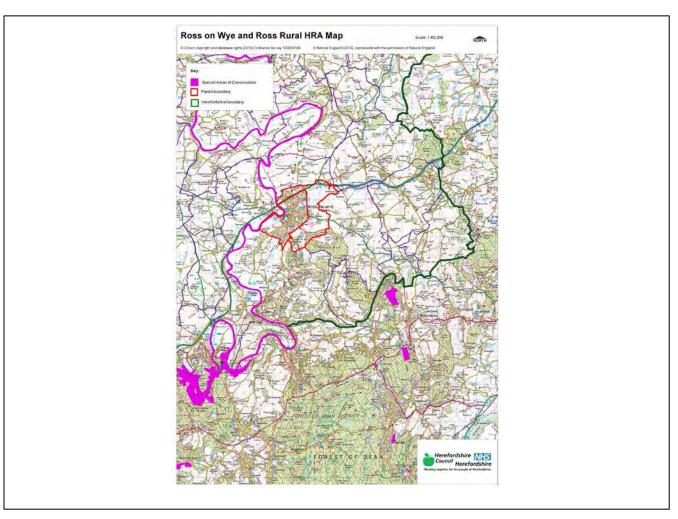
### Introduction

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.

This document is copyright of Herefordshire Council, please contact the Neighbourhood Planning team if you wish to reuse it in whole or part

# 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?	Υ	The River Wye runs along the western border of the Parishes
Is the Neighbourhood Area in the hydrological catchment of the River Wye (including the River Lugg) SAC?	Y	The Parishes are within the River Wye hydrological catchment area
If yes above, does the Neighbourhood Area have mains drainage to deal with foul sewage?	Υ	There is mains drainage at Ross on Wye

## **Downton Gorge SAC:**

Is the Neighbourhood Area within 10km of Downton Gorge SAC?	nton Gorge is 50.3km away from the hes
---	--

#### **River Clun SAC:**

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

#### **Usk Bat Sites SAC:**

Is the Neighbourhood Area within 10km of the	N	Usk Bat Sites are 40.2km away from the
SAC boundary?		Parishes

#### **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 &	The Parishes are 5km away from Wye Valley and Forest of Dean Bat Sites
Forest of Dean Bat Sites?	

## **Wye Valley Woodlands SAC:**

the individual sites that make up the Wye Valley	Is the Neighbourhood Area within 10km of any of the individual sites that make up the Wye Valley Woodlands Site?		The Parishes are 7.1km 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 Ross on Wye and Ross Rural 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

Wye Valley & Forest of Dean Bat Sites SAC

Wye Valley Woodlands 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 Ross on Wye & Ross Rural 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 AQMAs within the Parishes	N
Ancient Woodland	2	Chase Wood; Penyard Park	Υ
Areas of Archaeological Interest	0	There are no AAIs within the Parishes	N
Areas of Outstanding Natural Beauty	1	Wye Valley AONB covers the whole of Ross on Wye Parish except the north east corner of the Parish	Υ
Conservation Areas	1	Ross on Wye	Υ
European Sites	1	River Wye runs along the western borders of the Ross on Wye Parish	Υ
Flood Areas		Flood Zones 2 and 3 follow the River Wye and Rudhall Brook	Υ
Listed Buildings	Numerous	There are numerous Listed Buildings throughout the Parishes	Υ
Local Sites (SWS/SINCs/RIGS)	1 (RIGS) 4 (SWS)	RIGS: M50 Section 1 (border) SWS: River Wye; Wilton Bluff; Chase & Merrivale Woods; Disused Railway Line Ross to Kerne Bridge	Υ
Long distance footpaths/trails	4	Wye Valley Walk; Ross Buggy Route; Ross Round; Herefordshire Trail	Υ
Mineral Reserves	1	Blackfields (border)	Υ
National Nature Reserve	0	There are no NNRs within the Parishes	N
Registered & Unregistered parks and gardens	9 Unregistered	Lincoln Hill House; John Kyrles Walk; The Prospect; John Kyrles Garden; Merton House; The Chase; Penyard Park; Rudhall House; Weston Hall (border)	Υ
Scheduled Ancient Monuments	8	Wilton Bridge; Wilton Castle (border); The Market Hall; Churchyard cross in St Mary the Virgin Churchyard; Camp in Chase Wood; Churchyard cross at St Bridget's churchyard (border); Penyard Castle (border); Churchyard cross at St Michael and All Saints churchyard	Y
Sites of Special Scientific Interest	2	River Wye (Unfavourable Recovering); Wilton Bluff (Favourable)	Υ

### **Decision Notification:**

The initial screening highlights that the Neighbourhood Development Plan for the Ross on Wye and Ross Rural Neighbourhood Area:

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

**Assessment date: 06/08/2013** 

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**

