Strategic Environmental Assessment



Ewyas Harold Group, Abbeydore & Bacton Group and Kentchurch Neighbourhood Area

Scoping Report

October 2014



Consultation on the Scoping Report

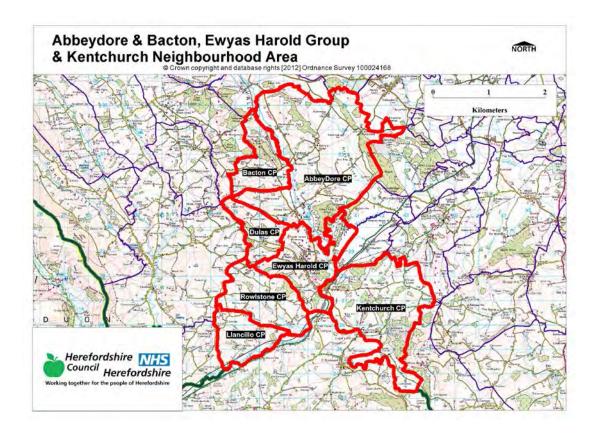
The aim of the consultation process is to involve and engage with statutory consultees and other relevant bodies on the scope of the appraisal. In particular, it seeks to:

- 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.



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

Parish Council Name: Abbeydore and Bacton Group, Ewyas Harold Group and Kentchurch Parish Councils

Neighbourhood Development Plan Name: Abbeydore, Bacton, Ewyas Harold and Kentchurch Plan

Date completed: August 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.

¹ Derived from the LDF General Scoping Report (June 2007)
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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
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.
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.

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.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
Revised EU Sustainable Development strategy	European Union 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.	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: 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.	 Air Climate factors Cultural heritage and the landscape Population and human health 	The Neighbourhood Plan should take into account the objectives of the strategy. The aim 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 Material assets 	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
					Population and human healthSoilWater	
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	Developme nt 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.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	Implications for the NDP and SEA
				 To meet the housing 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. 		The Core Strategy highlights that Ewyas Harold and Pontrilas are classified as RA1 village and should adhere to the criteria set within this policy. This equates to approx 55 dwellings to be delivered within the settlement of Ewyas Harold and 8 in Pontrilas in accordance with the Rural Housing Background Paper March 2013, unless there is robust and sound evidence to demonstrate a more accurate existing built form figure or the existence of unavoidable constraints on site delivery.
				Seeks proportional growth of up to 12% in Ewyas Harold. (Golden Valley HMA) over the plan period. Pontrilas falls within the (Ross on Wye HMA) this area seeks proportionate growth up to 14%.		Abbeydore; Bacton and Rowlstone are classified as RA2 villages. Therefore housing development will be restricted to market homes which meet the

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 people with local connections or affordable housing.
						Abbeydore and Bacton Group, Ewyas Harold Group and Kentchurch are within the Golden Valley Housing Market Area. Pontrilas falls within the Ross on Wye HMA.
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 Abbeydore, Bacton, Ewyas Harold and Kentchurch 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
Understanding 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 	Abbeydore, Bacton, Ewyas Harold and Kentchurch 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 	Abbeydore, Bacton, Ewyas Harold and Kentchurch 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
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. The study highlights that there are two moderate sites of employment land in Pontrilas (Pontrilas Depo and Pontrilas timber yard). Within Ewyas Harold there is one site classified as moderate (32 Westwood Industrial estate) and two sites classified as good (Unit 1 Longmeadow Industrial and 30 Longmeadow Industrial estate-this in particular is rated as one of the best employment sites within Herefordshire.	 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.

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 Abbeydore, Bacton, Ewyas Harold and Kentchurch the SHLAA identifies that: • Ewyas Harold had an SHLAA undertaken, 13 sites have been identified for development; 3 of which had minor constraints. The 10 remaining had no potential to develop over the plan period. • Pontrilas had a SHLAA study undertaken this identified 6 sites for potential development.1 site had low/ minor constraints and 5 had no potential to develop over the plan period.	 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 Ewyas Harold and Pontrilas. Abbeydore, Bacton, Ewyas Harold and Kentchurch NDP should be informed by the findings of the SHLAA. The villages of Abbeydore, Bacton, and Kentchurch did not have a SHLAA assessment undertaken, therefore a local site assessment exercise should be undertaken.

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 Golden Valley and Ross HMAs. This evidence can be used to inform the content of the Abbey Dore, Bacton, Ewyas Harold and Kentchurch NDP, which could include policies to facilitate the provision of the right types of homes in the right places.

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				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 Ewyas Harold and Pontrilas are classified as RA1 settlements, which mean it is considered a sustainable location for proportional growth of up to 12%. Pontrilas falls within the (Ross on Wye HMA) this area seeks proportionate growth up to 14%. Abbeydore, Bacton and Rowlestone are listed as RA2 Settlements. Therefore housing development must meet the needs of people with local connections or affordable housing.	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	Abbeydore, Bacton, Ewyas Harold and Kentchurch. NDP will need to be in conformity with the provisions of Policy RA1 and RA2.

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 	Abbeydore, Bacton, Ewyas Harold and Kentchurch NDP must establish whether any of the need identified in this assessment falls within the neighbourhood area and make appropriate provisions for it. A separate countywide Gypsy and Traveller DPD is being developed.

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 Abbeydore, Bacton, Ewyas Harold and Kentchurch 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 Abbeydore, Bacton, Ewyas Harold and Kentchurch 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 Abbeydore, Bacton, Ewyas Harold and Kentchurch 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.	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 Abbeydore, Bacton, Ewyas Harold and Kentchurch parishes, the study reveals that there are: 2.09 playing pitch area with secured community access—this is Eywas Harold Recreation ground-consisting of 1 senior football pitch and 1 cricket pitch. 0.86 is not open for community use and has 2 junior football grounds (Ewyas Harold primary). Abbeydore, Bacton and Kentchurch have no playing pitches to be assessed.	 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 Abbeydore, Bacton, Ewyas Harold and Kentchurch NDP. Additional local evidence may be required to identify if there is a need for any secured playing pitch facilities within the Group 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 Abbeydore, Bacton, Ewyas Harold and Kentchurch.itself, the study reveals that the Ewyas Harold has one play area, it is currently in a good condition and does not require refurbishment. Abbeydore, Bacton and Rowlstone falls under Ewyas Harold primary school catchment.	 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 Abbeydore, Bacton, Ewyas Harold and Kentchurch NDP.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s) ¹	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 examines how water resources and water supply infrastructure, wastewater treatment, water quality, sewerage and flood risk could constrain growth across Herefordshire.	Abbeydore and Bacton fall within the Upper Monnow catchment. This is regarded as one of the highest general risk of hazard flooding zones in the county. • The Upper Monnow catchment has a 30-35% standard run percentage run off by sub catchment. This is potentially moderately unsuitable for infiltration source control • The Upper Monnow has a very rapid response (Tptime to peak) time at around 5 hours. • The WCS states that parishes within Longtown group are more susceptible to surface water flooding and climate change. Ewyas Harold and Kentchurch fall within the Lower Monnow catchment. • Has a very slow response (time to peak) at around 11 or more hours. • The Lower Monnow sub catchment has a 35-40%, which make it potentially highly unsuitable for infiltration source control. The WCS states that the river Monnow in general has an overall poor ecological status.	 Biodiversity Climate factors Material assets Population and human health Water 	New development proposed through the Abbeydore, Bacton, Ewyas Harold and Kentchurch.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 Abbeydore, Bacton, Ewyas Harold and Kentchurch.NDP.

Appendix A2 – Baseline information for Abbeydore, Bacton, Ewyas Harold and Kentchurch

N.B. This is based on countywide baseline information with some additions relevant to Abbeydore, Bacton, Ewyas Harold and Kentchurch (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	ed by objective: E	Biodiversity, flora an	nd 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. Within Abbeydore and Bacton there are 2 SSSI's, both are rated as favourable .Wormbridge Common (Border) and Chanstone Wood (border).	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	% 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). NE & DEFRA Website July 2014

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

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
				from 4% to 1%.			
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.	-	No specific targets identified.	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.	This indicator would not apply to this Neighbourhood Area, as the parish falls outside the catchment area for the River Wye SAC. It is within the sub catchment areas of the upper and lower parts of the river Monnow.	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.	No specific targets identified.	Herefordshire Biological Records Centre (HBRC) holds limited data on some individual sites.	Herefordshire Council AMR (2010/11)

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.	Abbeydore, Bacton, Ewyas Harold and Kentchurch has: SSSI: 2 SWS: 46 Ancient woodlands: 57 Registered parks and gardens: 2 (Whitfiled and Kentchurch Court) Unregistered parks and gardens: 8 There are no SACs, 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

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	Proportion of local sites where positive conservation management has or is being implemented.	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 cover	ed 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 this template. Whilst there is no qualitative, locally specific data available at present, there are numerous scheduled monuments in Abbeydore, Bacton, Ewyas Harold and Kentchurch according to the latest version of the register.17 are Scheduled Ancient	-	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 August 2014).

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
			Monuments.				
14. Use natural resources and energy more efficiently.	Resource consumption and climate change	Monitoring changes to historic landscapes.	Historic Landscape Character assessments have only been undertaken for Hereford City. Rapid townscape Assessments (2010) were only undertaken for Hereford, Ledbury and Ross.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	Historic Landscape Character Assessment for Hereford. Rapid townscape Assessments (2010)

SEA Topic covered by objective: Population, Biodiversity, Flora and Fauna

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
15. Value, protect, enhance and 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 ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
15. Value, protect, enhance and restore the landscape quality of Herefordshire, including its rural areas and open spaces.	Natural environment	The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning the 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 locally important buildings within Abbeydore, Bacton, Ewyas Harold and Kentchurch at present.	No historic records of any planning enforcement action or appeals concerning locally important buildings. There are no conservation areas within Abbeydore, Bacton, Ewyas Harold and Kentchurch.	To wherever possible improve upon or otherwise maintain current status.	Current status must be verified by Development Management and Enforcement Officers, but the NDP can help to avoid enforcement action and appeals during the plan period.	Council Development management records (searched August 2014)
SEA Topic cover	ed by objective: 0	Climatic Factors				·	

SEA Topic covered by objective: Climatic Factors

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% 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 lesser polluting modes 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 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 (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 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	ed by objective: W	ater					
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.	Within Abbeydore, Bacton, Ewyas Harold and Kentchurch the majority of the land is grade 3 and 4 (good to poor). To the north of Abbeydore there is a small strip of grade 1 land (excellent).	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendations.	DEFRA 'Magic' website for land classification

.....

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 (2007) Water Framework Directive (2000)
SEA Topic cover	ed by objective: So	oil					
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)

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
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.	-
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. This indicator would not be applicable to rural NDPs.	N/A	N/A	N/A	N/A

SEA Topic covered by objective: Cultural heritage

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 17 SAMs. None are currently recorded in the Buildings at Risk Register.	There were 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 Abbeydore, Bacton, Ewyas Harold and Kentchurch listed buildings or SAMs are considered to be at risk at present.	Buildings at Risk Register (English Heritage; search August 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 within Abbeydore, Bacton, Ewyas Harold and Kentchurch at present.	No historic records of any planning enforcement action or appeals concerning locally important building. There are no conservation areas within Abbeydore, Bacton, Ewyas Harold and Kentchurch at present.	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 Development Management records (searched August 2014)

Appendix A3 – Environmental issues identified from Abbeydore, Bacton, Ewyas Harold and Kentchurch Group baseline

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

SE	A Topic	Environmental issue	SA objectives	
1	۸:۰	High reliance upon the private car causing high levels of air pollution and in Hereford in particular	Objective 16	
'	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	rersity Habitats and species of national, regional and local importance are under pressure from development		
		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	Abbeydore, Bacton, Ewyas Harold and Kentchurch Group has 17 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	Minimise energy waste through good designs, which help to reduce energy consumption and maximise efficiency.		
'	Fopulation	Need to avoid enforcement investigations/action concerning locally important buildings and those within conservation areas in particular.	Objective 15	
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)

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
		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: Abbeydore and Bacton Group, Ewyas Harold Group and Kentchurch

Neighbourhood Development Plan Name: Abbeydore, Bacton, Ewyas Harold and Kentchurch Group Plan

Date completed: August 2014

SEA Topics	SEA Objective (These objectives are strategic overall SEA objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Sub-objectives / Appraisal Questions (Will the option/proposal/site) (These sub- objectives are strategic overall SEA sub-objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Indicators (Insert indicators, based on evidence, to test and monitor whether your NDP proposals and policies are working. These should relate to the subobjectives and be taken from Template A2)	Targets (Insert targets, based on evidence, to monitor whether the NDP proposals and policies are working. These should relate to the sub-objectives indicators and be taken from Template A2)
Nature Conservation (Biodiversity, flora and fauna)	To maintain and enhance nature conservation (biodiversity, flora and fauna)	 Conserve and enhance natural / semi-natural habitats Conserve and enhance species diversity Avoid harm to protected species Avoid damage to wildlife and geological sites designated for their conservation interest Maintain and enhance woodland cover and management Maintain biodiversity, avoiding 	Net change in condition of SSSIs across Herefordshire.	% 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)
		irreversible losses Restore the full range of characteristic habitats and	After use of mineral sites especially wildlife habitat creation	No specific targets identified.
		species to viable levels Reverse the long term decline in farmland birds	Changes to protected habitats and impacts of species within the Herefordshire Local Biodiversity	No specific targets identified.
		 Ensure the sustainable management of key wildlife sites and the ecological processes on which they depend Provide opportunities for people to come into contact with and appreciate wildlife and wild place 	Action Plan.	

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SEA Topics	SEA Objective (These objectives are strategic overall SEA objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Sub-objectives / Appraisal Questions (Will the option/proposal/site) (These sub- objectives are strategic overall SEA sub-objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Indicators (Insert indicators, based on evidence, to test and monitor whether your NDP proposals and policies are working. These should relate to the subobjectives and be taken from Template A2)	Targets (Insert targets, based on evidence, to monitor whether the NDP proposals and policies are working. These should relate to the sub-objectives indicators and be taken from Template A2)
Landscape	To maintain and enhance the quality of landscapes and townscapes To improve quality of surroundings	 Protect and enhance the landscape everywhere and particularly in designated areas Value and protect diversity and local distinctiveness Improve landscape and ecological quality and character of the countryside Improve the quantity and quality of publicly accessible open space Improve satisfaction of people with their neighbourhoods as places to live Decrease litter and graffiti in towns and countryside Result in the loss of open space 	Changes in the areas of designated nature conservation sites as a consequence of planning permission. Proportion of local sites where positive conservation management has or is being implemented. Monitoring changes to historic landscapes. Area resulting in a loss of open space as a result of planning permission	To capitalise on opportunities to enhance the areas of value to nature conservation as much as possible. No specific targets identified. No specific targets identified.
Heritage	To conserve and where appropriate enhance the historic environment , heritage assets and culture heritage	Preserve, protect and enhance heritage assets including conservation areas, historic buildings, archaeological sites and other culturally important features in both urban and rural settings Create places, spaces and buildings that work well, wear well and look well	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. 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.	To improve upon or 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	SEA Objective (These objectives are strategic overall SEA objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Sub-objectives / Appraisal Questions (Will the option/proposal/site) (These sub- objectives are strategic overall SEA sub-objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Indicators (Insert indicators, based on evidence, to test and monitor whether your NDP proposals and policies are working. These should relate to the sub-objectives and be taken from Template A2)	Targets (Insert targets, based on evidence, to monitor whether the NDP proposals and policies are working. These should relate to the sub-objectives indicators and be taken from Template A2)
Air and Climate	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	Limit air pollution, including greenhouse gas emissions and ozone depleting substances Improve air quality Reduce the need to travel Reduce traffic volumes and congestion Reduce commuting and improve accessibility by public transport walking and cycling Increase proportion of journeys using modes other than the car Reduce the effects of heavy goods traffic (freight) on people and the environment Reduce respiratory illnesses Reduce energy consumption and improve energy efficiency Increase proportion of energy needs being met from renewable sources Reduce vulnerability to the effects of climate change e.g. flooding, disruption to travel by extreme weather	Number of decentralised energy schemes granted permission. Total CO2 emissions per capita	To encourage the take up of lesser polluting form of transport To contribute towards the national target. To reduce the overall carbon emissions.

SEA Topics	SEA Objective (These objectives are strategic overall SEA objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Sub-objectives / Appraisal Questions (Will the option/proposal/site) (These sub- objectives are strategic overall SEA sub-objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Indicators (Insert indicators, based on evidence, to test and monitor whether your NDP proposals and policies are working. These should relate to the subobjectives and be taken from Template A2)	Targets (Insert targets, based on evidence, to monitor whether the NDP proposals and policies are working. These should relate to the sub-objectives indicators and be taken from Template A2)
Water	To improve water quality To provide for sustainable sources of water supply To avoid, reduce and manage flood risk	 Improve the quality of inland water: rivers, lakes and ponds Limit water pollution Maintain water abstraction, run-off and recharge within carrying capacity (including future capacity) Reduce water consumption and improve water efficiency Minimise the risk of flooding from rivers and watercourses to people and property Minimise risk of subsidence Reduce risk of damage to property from storm events 	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 Phosphate levels within the River Wye SAC and adjoining tributaries that receive increased phosphates from proportional growth.	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. To meet the targets set out in the Nutrient Management Plan (2014)
Soil	To conserve soil resources and quality Ensure integrated, efficient and balanced land use.	Reduce contamination, and safeguard soil quality and quantity Minimise loss of greenfield land / maximise development on brownfield land Reduce the amount of derelict and underused land Minimise waste generation and increase re-use or recovery through recycling, composting or energy recovery Maximise the amount of waste diverted from landfill through recovery and recycling Reduce household waste going to landfill Reduce hazardous waste Reduce waste in the construction of developments	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. No specific targets identified.

SEA Topics	SEA Objective (These objectives are strategic overall SEA objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Sub-objectives / Appraisal Questions (Will the option/proposal/site) (These sub- objectives are strategic overall SEA sub-objectives, which you may need to refine, based on your local evidence, to make them locally relevant)	Indicators (Insert indicators, based on evidence, to test and monitor whether your NDP proposals and policies are working. These should relate to the subobjectives and be taken from Template A2)	Targets (Insert targets, based on evidence, to monitor whether the NDP proposals and policies are working. These should relate to the sub-objectives indicators and be taken from Template A2)
Population and Human Health	To improve health of the population To reduce crime and nuisance	Create conditions to improve health and reduce health inequalities in those areas most affected Promote healthy living and lifestyles Reduce death rates Protect and enhance human health Reduce and prevent crime, reduce fear of crime Decrease noise and vibration Increase opportunities for indoor recreation and exercise	Number of developments meeting and surpassing national design standards.	No specific targets identified.
Material Assets	To conserve natural and manmade resources	Protect built assets, property, infrastructure and services Increase proportion of building materials from sustainable sources Promote the development of a sustainable settlement pattern and physical infrastructure Promote the efficient use of land and resources Reduce consumption of materials and resources	Agricultural land usage by quality Housing densities in urban and rural areas Level of development in urban areas compared to rural.	No specific targets identified. No specific targets identified. N/A



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:	Ewyas Harold, Abbeydore & Bacton and Kentchurch Neighbourhood Area	
Parish Council:	Abbeydore & Bacton Group Parish Council	
Neighbourhood Area Designation Date:	06/12/2012	

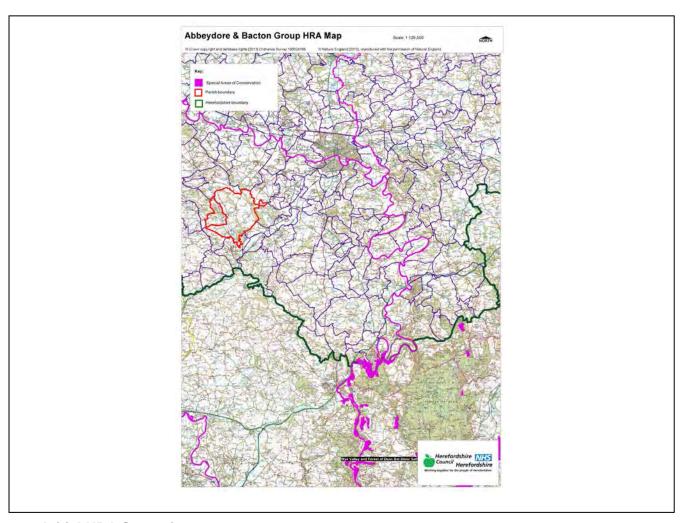
Introduction

This Initial Habitat Regulations Assessment (HRA) and Strategic Environmental Assessment (SEA) Screening has been undertaken to assesses 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.

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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	Neither the River Wye or Lugg are in or are next to the Group Parish
Is the Neighbourhood Area in the hydrological catchment of the River Wye (including the River Lugg) SAC?	N	The Group Parish is not within the hydrological catchment of the Wye or Lugg
If yes above, does the Neighbourhood Area have mains drainage to deal with foul sewage?		Not Applicable

Downton Gorge SAC:

Downton Gorge SAC? Group Parish	Is the Neighbourhood Area within 10km of Downton Gorge SAC?		Downton Gorge is 37.4km away from the Group Parish
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River Clun SAC:

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

Usk Bat Sites SAC:

Is the Neighbourhood Area within 10km of the	N	Usk Bat Sites are 22.59km away from
SAC boundary?		the 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 &	The Group Parish is 26.3km 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	The Group Parish is 20.6km away from the Wye Valley Woodlands
Woodlands Site?	

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 Ewyas Harold, Abbeydore & Bacton & Kentchurch Neighbourhood Area and a Full HRA Screening will be required.

European Site

(List only those which are relevant from above)

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

The following environmental features are within or in general proximity to the Ewyas Harold, Abbeydore & Bacton and Kentchurch 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 Group Parish	N	
Ancient Woodland	19	Gilberts Hill Wood; Big Birches Wood; Big Wood; Nells Wood; Ladys Coppice; Brampton Hill Wood 2; Ravenshoot and Dunshill Woods; Minns Close Tump Wood; Hill Wood; Cwm Sayce Wood; Lan Awr Wood; Tan House & Hay Brooks Woods; Lawn Wood (border); Park Wood (border); Eaton Hill Wood (border); Heirons Wood (border); Dulas Court Wood 1 (border); Dulas Court Wood 2 (border)	Y	
Areas of Archaeological Interest	0	There are no AAI's within the Group Parish	N	
Areas of Outstanding Natural Beauty	0	There are no AONB's within the Group Parish	N	
Conservation Areas	0	There are no Conservation Areas within the Group Parish	N	
European Sites	0	There are no SAC's within the Group Parish	N	
Flood Areas		Flood Zones 2 & 3 around the River Dore and Worm Brook	Y	
Listed Buildings	Numerous	There are numerous listed buildings within the Group Parish	Y	
Local Sites (SWS/SINCs/RIGS)	18 SWS	Disused railway line – Pontrilas to Ewyas Harold; Dore Abbey; River Dore; Gilberts Hill Wood and Garrabach Coppice; Woodland near Abbeydore; Big Birches Wood; Whitfield; Brampton Hill Wood; New Barns, Dunseal, Ravenshot, WDS and Pontapina Break; Bacton Woods; Russells Coppice & adjoining grassland; Chanstone Wood and adjoining woodlands; Eaton Wood (border); Dulas brook (border); Roadside verge near Trout inn (border); Ewyas Harold Common (border); Dulas Churchyard (border); Timberline Wood and adjoining woodlands (border	Y	
Long distance footpaths/trails	1	Herefordshire Trail	Υ	
Mineral Reserves	0	There are no Mineral Reserves Sites in the Parish	N	
National Nature Reserve	0	There are No NNR's in the Parish	N	

Registered & unregistered parks and gardens	1 Registered 4 Unregistered	Registered: Whitfield. Unregistered: Morehampton; Bacton Manor; Abbey Dore Court; Dulas Court (border)	Y
Scheduled Ancient Monuments	8	Dore Abbey: A Cistercian Monastery; Motte and Bailey Castle 200yds (180m) SW of Newcourt Farm; Bowl barrow on southern edge of Dunseal Wood, 450m NNW of Kerrys Gate; Motte Castle with associated courtyard and mill leat. 130m north west of Chanstone Mill (border); Moated site, fishponds, and associated building platforms 117m west of Chanstone Mill (border); Thruston tump, a Motte Castle at Thruston Court (border); Motte and Bailey Castle and alien priory immediately south of castle lands (border); St Michaels Church, churchyard and standing cross immediately east of Dulas Court (border)	Y
Sites of Special Scientific Interest	2	Chanstone Wood (Favourable) (border); Wormbridge Common (Favourable) (border)	Y

Decision Notification:

The initial screening highlights that the Neighbourhood Development Plan for the Ewyas Harold, Abbeydore & Bacton and Kentchurch Neighbourhood Area:

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

Assessment date: 16/05/2013

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.

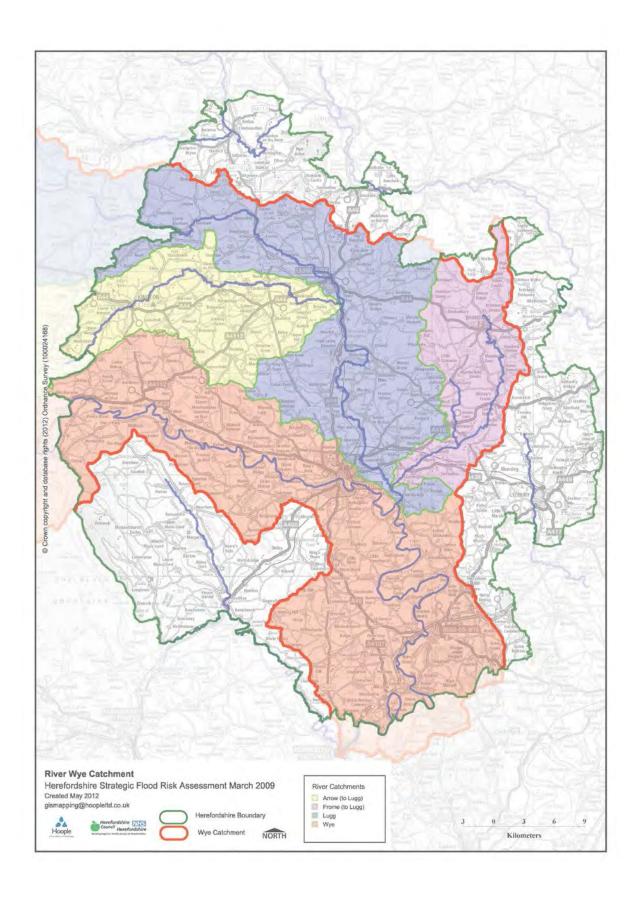
Greater Horseshoe Bat: Large buildings, pasture, edge of mixed deciduous woodland and hedgerows. Mixed land-use especially south-facing slopes, favours beetles, moths and insects they feed on. During the winter they depend on caves, abandoned mines and other underground sites for undisturbed hibernation. 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.

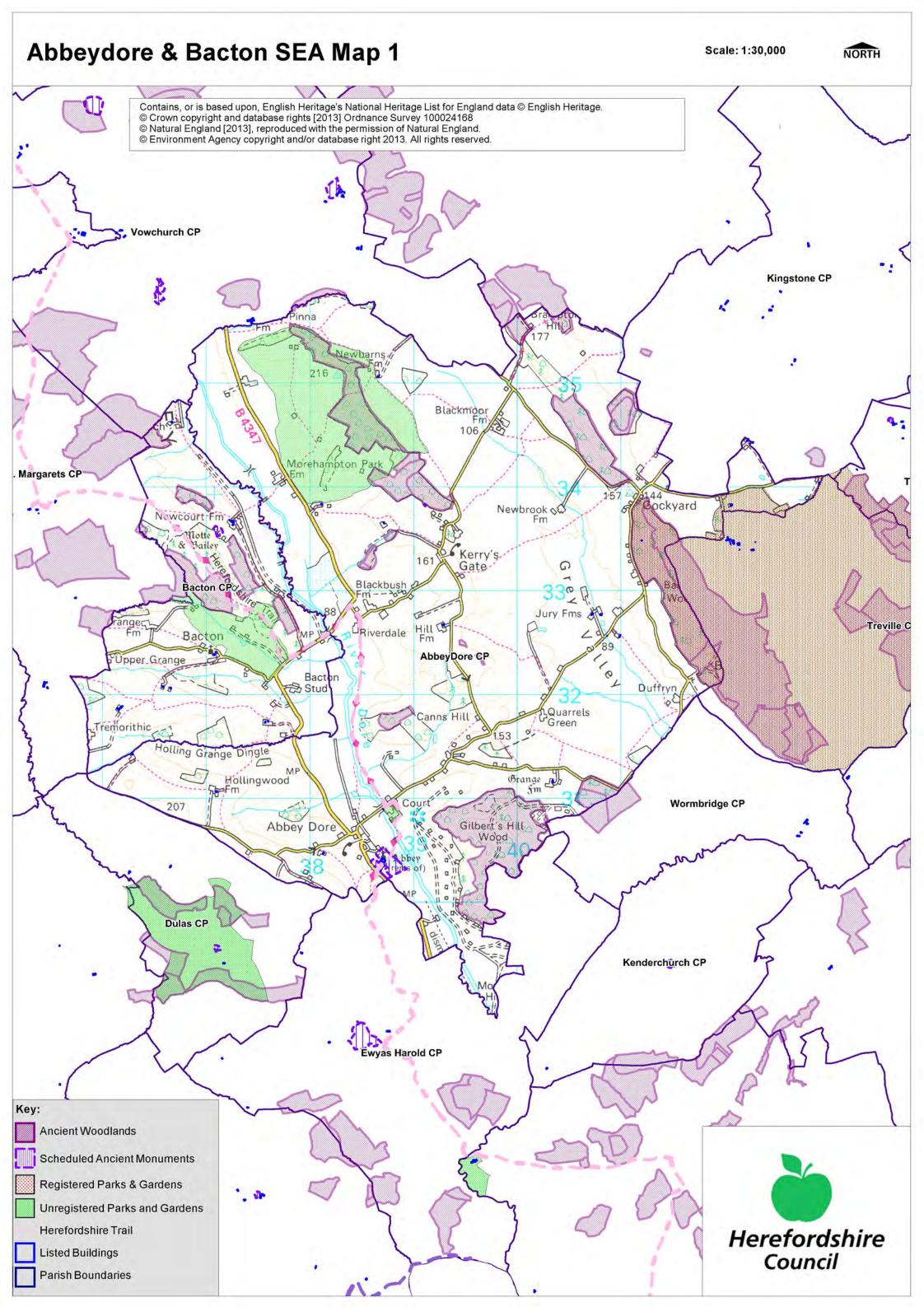
Wye Valley Woodlands

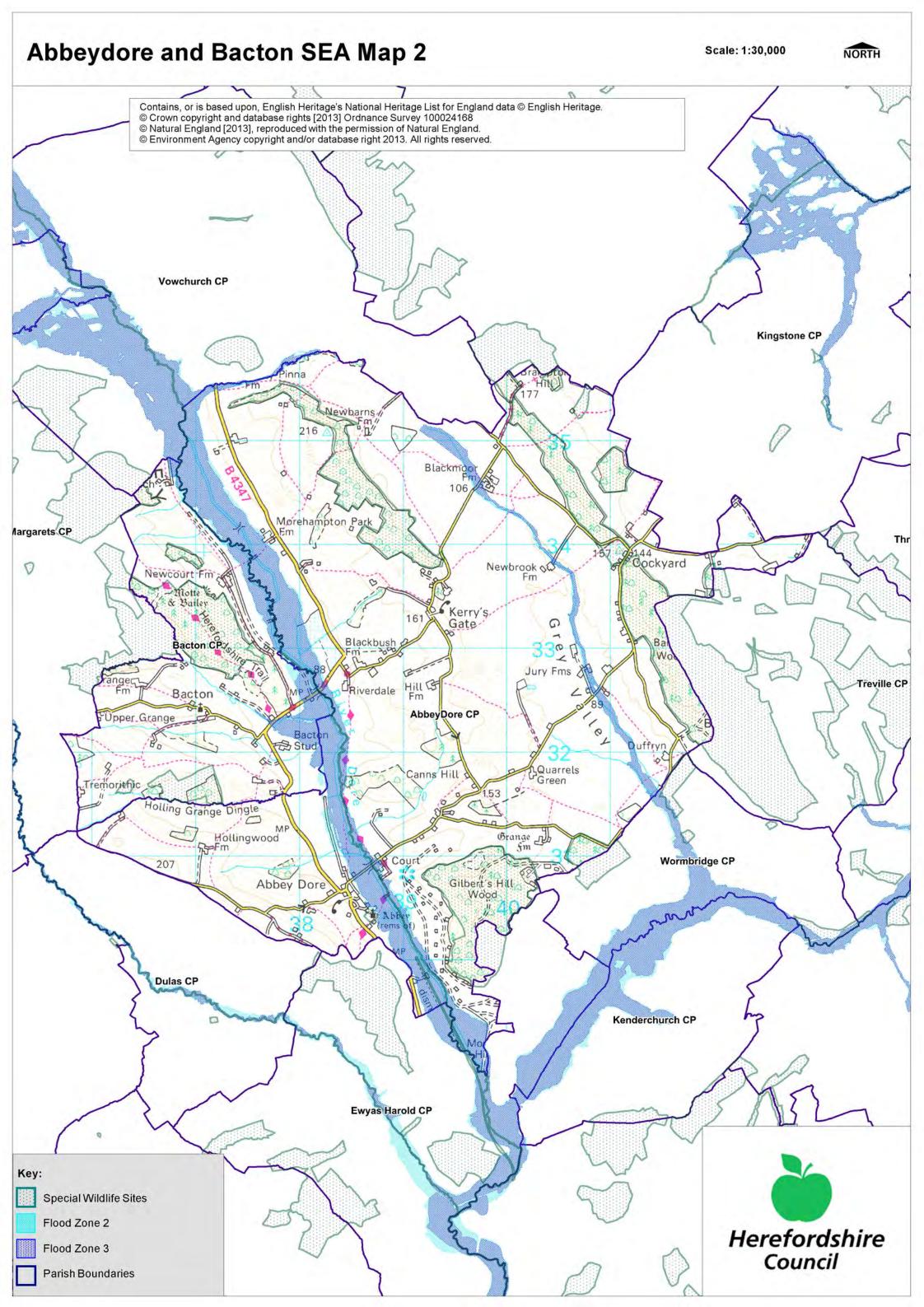
Site Features: Annex I habitats that are a primary reason for site selection: Beech forests *Asperulo-Fagetum, Tilio-Acerion* forests of slopes, screes and ravines, *Taxus baccata* woods of the British Isles. Annex II species present as a qualifying feature, but not a primary reason for site selection: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









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:	Ewyas Harold, Abbeydore & Bacton and Kentchurch Neighbourhood Area	
Parish Council:	Ewyas Harold Group Parish Council	
Neighbourhood Area Designation Date:	06/12/2012	

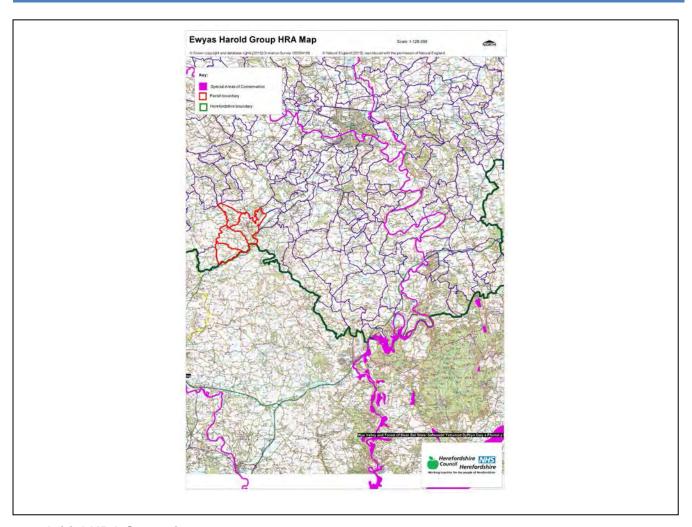
Introduction

This Initial Habitat Regulations Assessment (HRA) and Strategic Environmental Assessment (SEA) Screening has been undertaken to assesses 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.

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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	Neither the River Wye or Lugg are in or are next to the Group Parish
Is the Neighbourhood Area in the hydrological catchment of the River Wye (including the River Lugg) SAC?		The Group Parish is not within the hydrological catchment of the Wye or Lugg
If yes above, does the Neighbourhood Area have mains drainage to deal with foul sewage?		Not Applicable

Downton Gorge SAC:

Is the Neighbourhood Area within 10km of Downton Gorge SAC?		Downton Gorge is 42.5km away from the Group Parish
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River Clun SAC:

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

Usk Bat Sites SAC:

Is the Neighbourhood Area within 10km of the SAC boundary?		Usk Bat Sites are 17.79km away from the Group Parish	
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Wye Valley & Forest of Dean Bat Sites SAC:

Is the Neighbourhood Area within 10km of any of	N	The Group Parish is 26.05km away from
the individual sites that make up the Wye Valley &		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?	The Group Parish is 17.61km away from the Wye Valley Woodlands
Woodidhas Site:	

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 Ewyas Harold, Abbeydore & Bacton and Kentchurch Neighbourhood Area and a Full HRA Screening will be required.

European Site

(List only those which are relevant from above)

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

The following environmental features are within or in general proximity to the Ewyas Harold, Abbeydore & Bacton and Kentchurch 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 Group Parish	N	
Ancient Woodland	17	Llancillo Wood; Llancillo Hall Wood; Camps Wood; Gwern Snell Wood; Cae- Newydd Wood; Pikes Wood; Callow Hill Wood; Lodge Wood; Dulas Court Wood 1; Dulas Court Wood 2; Paradise Wood; Gilberts Hill Wood (border); Big Birches Wood (border); Cwm Y Cotterell Wood (border); Mill Wood (border); Gwern Y Cae Wood (border); Pistle Brook Wood (border)	Υ	
Areas of Archaeological Interest	0	There are no AAI's within the Group Parish	N	
Areas of Outstanding Natural Beauty	0	There are no AONB's within the Group Parish	N	
Conservation Areas	0	There are no Conservation Areas within the Group Parish	N	
European Sites	0	There are no SACs within the Group Parish	N	
Flood Areas		There are Flood Zones 2 & 3 around the River Monnow and Dore and also Dulas Brook	Υ	
Listed Buildings	Numerous	There are numerous listed buildings within the Group Parish	Υ	
Local Sites (SWS/SINCs/RIGS)	19 (SWS)	Woodland nr Llancillo Hall; Fedw Wood; Pool east of Ruthland Farm; Pikes Wood & adjoining woods; Cwm Wood; Callow Hill Wood; The Poplars Meadow; Dulas Churchyard; Gilberts Hill Wood & Garrabach Coppice; Disused railway line – Pontrilas to Ewyas Harold; Ewyas Harold Common; Dulas Brook; Roadside Verge nr Trout Inn; The Poplars Meadow; Dore Abbey (border); Woodlands around Gwern-Gounsell (border); River Monnow; Walterstone Brook (border); Big Birches Wood (border)	Υ	
Long distance footpaths/trails	2	Monnow Valley Walk; Herefordshire Trail	Υ	
Mineral Reserves	0	No Minerals Sites within the Group Parish	N	
National Nature Reserve	0	No NNR's within the Group Parish	N	

Registered & unregistered parks and gardens	3 Unregistered	Dulas Court; Pontrilas Court (border); Abbeydore Court (border)	Υ
Scheduled Ancient Monuments	7	Mound east of St Peters Church; Castle mound west of Court Farm; Motte and Bailey Castle and alien priory immediately south of castle lands; St Michaels Church, churchyard and standing cross immediately east of Dulas Court; Dore Abbey: A Cistercian monastery (border); Motte Castle 100m north east of Howton Farm (border); Walterstone Camp (border)	Y
Sites of Special Scientific Interest	0	There are no SSSI's within the Group Parish	N

Decision Notification:

The initial screening highlights that the Neighbourhood Development Plan for the Ewyas Harold, Abbeydore & Bacton and Kentchurch Neighbourhood Area:

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

Assessment date: 17/05/2013

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.

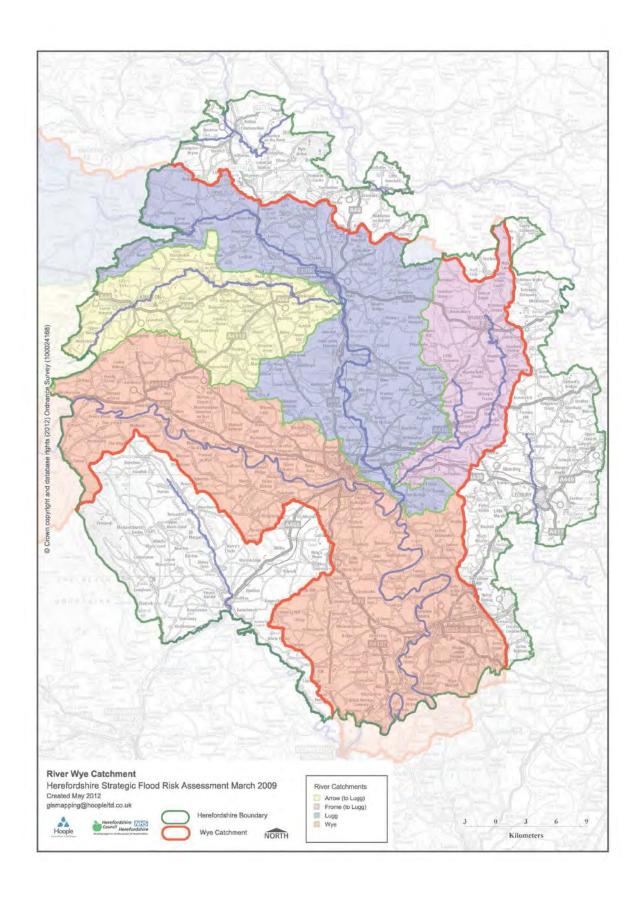
Greater Horseshoe Bat: Large buildings, pasture, edge of mixed deciduous woodland and hedgerows. Mixed land-use especially south-facing slopes, favours beetles, moths and insects they feed on. During the winter they depend on caves, abandoned mines and other underground sites for undisturbed hibernation. 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.

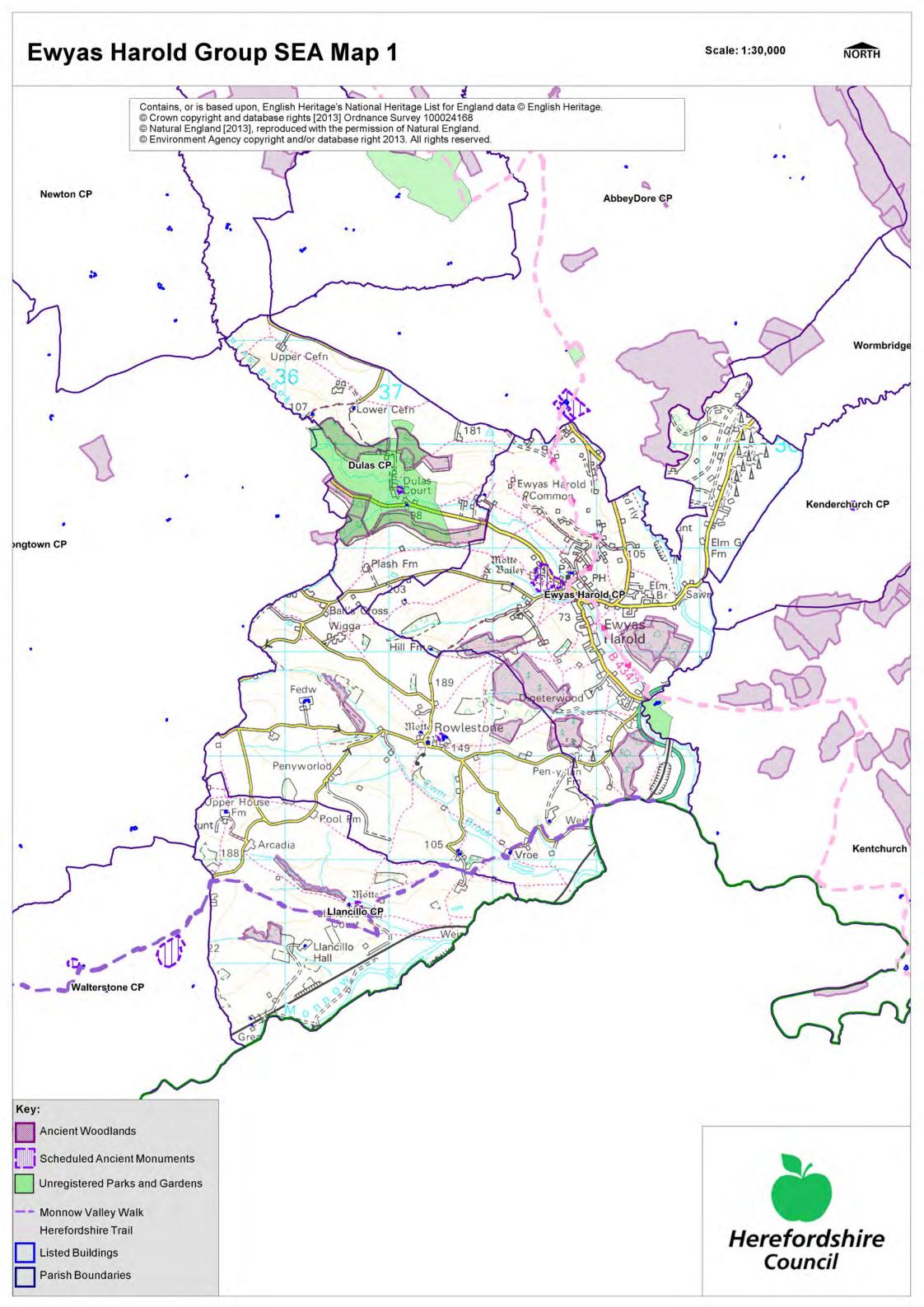
Wye Valley Woodlands

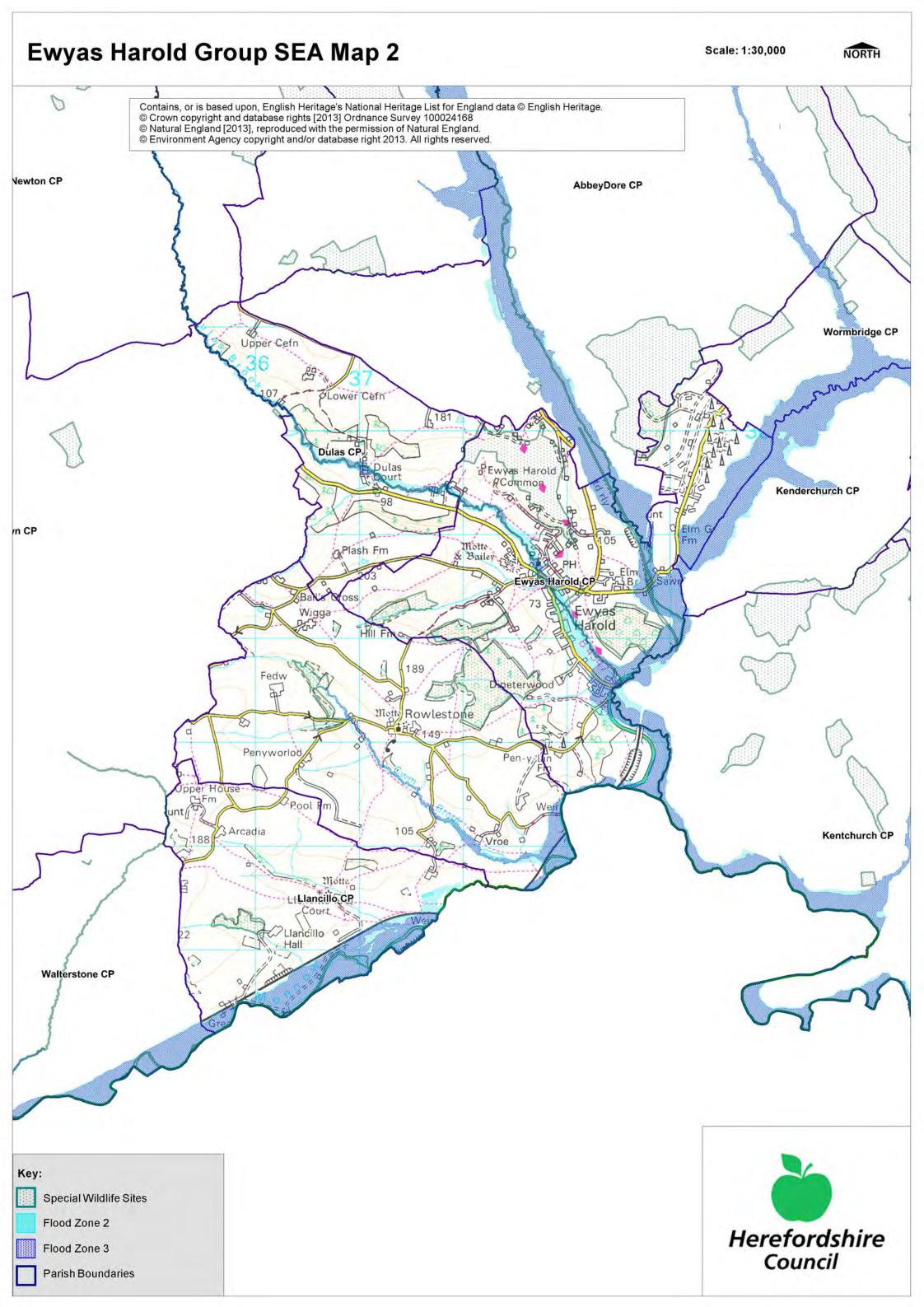
Site Features: Annex I habitats that are a primary reason for site selection: Beech forests *Asperulo-Fagetum, Tilio-Acerion* forests of slopes, screes and ravines, *Taxus baccata* woods of the British Isles. Annex II species present as a qualifying feature, but not a primary reason for site selection: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









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:	Ewyas Harold, Abbeydore & Bacton and Kentchurch Neighbourhood Area	
Parish Council:	Kentchurch Parish Council	
Neighbourhood Area Designation Date:	06/12/2012	

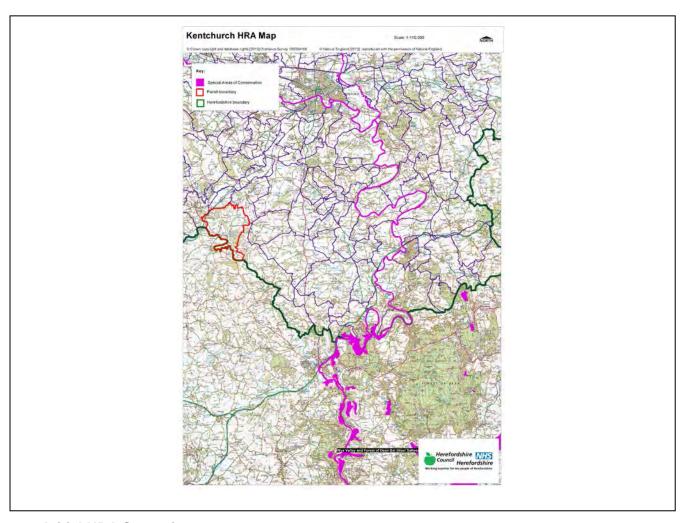
Introduction

This Initial Habitat Regulations Assessment (HRA) and Strategic Environmental Assessment (SEA) Screening has been undertaken to assesses 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.

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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	Neither the River Wye or Lugg are in or are next to the Parish
Is the Neighbourhood Area in the hydrological catchment of the River Wye (including the River Lugg) SAC?	Υ	There is a small part by Kentchurch Court that is covered by the Wye Catchment area
If yes above, does the Neighbourhood Area have mains drainage to deal with foul sewage?	Υ	There is mains drainage at Pontrilas and Kentchurch

Downton Gorge SAC:

Is the Neighbourhood Area within 10km of Downton Gorge is 43.97km away from the Parish		, ,	m
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River Clun SAC:

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

Usk Bat Sites SAC:

Is the Neighbourhood Area within 10km of the SAC boundary?	N	Usk Bat Sites are 23.5km away from the Parish
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Wye Valley & Forest of Dean Bat Sites SAC:

Is the Neighbourhood Area within 10km of any of	N	The Parish is 21.89.km away from Wye
the individual sites that make up the Wye Valley &		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	N	The Parish is 13.4km away from the Wye
the individual sites that make up the Wye Valley		Valley Woodlands
Woodlands Site?		

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 Ewyas Harold, Abbeydore & Bacton and Kentchurch 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

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

The following environmental features are within or in general proximity to the Ewyas Harold, Abbeydore & Bacton and Kentchurch 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 Parish	N
Ancient Woodland	21	Farm Wood; Cym Y Cotterell Wood; Brooks Farm Wood; Old House Coppice; Gwern Y Cae Wood; Mill Wood; Pistle Brook Wood; Gwern- Gounsell Wood; Bowlston Court Wood; Folly Oaks Wood; Meadows Wood; Little Meadows Wood; Copse Wood; Great Corras Wood; Burnt House Wood (Border); Charity Orls Wood (Border); Little Corras Wood (Border); Benarth Dingle; Callow Hill Wood (border); Gwern Snell Wood (border); Castlefield Wood (border)	Y
Areas of Archaeological Interest	0	There are no AAI's within the Parish	N
Areas of Outstanding Natural Beauty	0	There are no AONB's within the Parish	N
Conservation Areas	0	There are no Conservation Areas within the Parish	N
European Sites	0	There are no SAC's within the Parish	N
Flood Areas		Flood Zones 2 and 3 run along the southern and western boundaries of the Parish, and also run up to just past Kentchurch Court	Υ
Listed Buildings	Numerous	There are numerous listed buildings throughout the Parish	Υ
Local Sites (SWS/SINCs/RIGS)	9 (SWS)	Woodlands around Gwern-Gounsell; Kentchurch Churchyard; River Monnow; Castlefield and Little Corras Wood; Callow Hill Wood (border); Burnt House Wood (border); Merryvale Wood (border); Hondy Wood (border); Garway Hill Common (border)	Y
Long distance footpaths/trails	1	Herefordshire Trail	Υ
Mineral Reserves	0	There are no Minerals Sites within the Parish	N
National Nature Reserve	0	There are no NNR's within the Parish	N
Registered & unregistered parks and gardens	1 Registered 1 Unregistered	Registered: Kentchurch Court. Unregistered: Pontrilas Court	Υ
Scheduled Ancient Monuments	2	Motte Castle 280m south of New Buildings Farm, Churchyard Cross in St Mary's Churchyard	Υ

Sites of Special Scientific	0	There are no SSSI's within the Parish	N
Interest			

Decision Notification:

The initial screening highlights that the Neighbourhood Development Plan for the Ewyas Harold, Abbeydore and Bacton and Kentchurch Neighbourhood Area:

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

Assessment date: 17/05/2013

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

within a nome range an otter may use many resting sites. These include above-ground shelters, such as stands of scrub of 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

