

Strategic Environmental Assessment (SEA) for the Holme Valley Neighbourhood Plan

Environmental Report

Holme Valley Parish Council

September 2020

Quality information

Prepared by	Checked by	Approved by Alastair Peattie Associate Director	
Sam Stone Industrial Placement	Cheryl Beattie Senior Environmental Planner		
Cheryl Beattie Senior Environmental Planner			
Michael Aquilina Environmental Consultant			

Revision History

Revision	Revision date	Details	Name	Position
V1	11 June 2019	Draft for internal review	Cheryl Beattie	Environmental Planner
V2	11 June 2019	Draft for QB review, received by Cllr Rachel Hogley	Alastair Peattie	Associate Director
V3	20 June 2019	Final draft for consultation	Cheryl Beattie	Environmental Planner
V4	08 October 2019	Submission draft Environmental Report	Cheryl Beattie	Senior Environmental Planner
V5	18 March 2020	Final draft Environmental Report for client review received by Cllr Rachel Hogley	Michael Aquilina	Environmental Consultant
V6	21 July 2020	Final Environmental Report for submission with QB comments incorporated.	Cheryl Beattie	Senior Environmental Planner
V7	14 September 2020	Submission version	Cheryl Beattie	Senior Environmental Planner

Prepared for:

Holme Valley Parish Council

Prepared by:

AECOM Limited 3rd Floor, Portwall Place Portwall Lane Bristol BS1 6NA United Kingdom

T: +44 117 901 7000 aecom.com

© 2020 AECOM Limited. All Rights Reserved.

This document has been prepared by AECOM Limited ("AECOM") in accordance with its contract with Locality (the "Client") and in accordance with generally accepted consultancy principles, the budget for fees and the terms of reference agreed between AECOM and the Client. Any information provided by third parties and referred to herein has not been checked or verified by AECOM, unless otherwise expressly stated in the document. AECOM shall have no liability to any third party that makes use of or relies upon this document.

Table of Contents

1.	Introduction	1
Back	ground	1
SEA	explained	1
This I	Environmental Report	1
2.	What is the plan seeking to achieve?	2
Introd	duction	
	ionship with the Kirklees Local Plan	
Visior	n, aims and objectives of the Holme Valley Neighbourhood Plan	2
3.	What is the scope of the SEA?	
Introd	luction	
	ultation	
SEA 1	framework	4
4.	What has plan-making/ SEA involved to this point?	6
Introd	luction	
	view of plan-making/ SEA work to date	
	loping reasonable alternatives	
Estab	olishing reasonable alternatives for the HVNP	6
Curre	ent approach in the HVNP and the development of the Neighbourhood Plan policies	7
5.	What are the SEA findings at this stage?	8
Introd	luction	
Appro	pach to the assessment	8
Biodi	versity	8
Clima	ite change	9
Histo	ric environment	10
	scape	
	lation and community	
	h and wellbeing	
	sportation	
_	lusions and recommendations	
6.	Next steps	
	finalisation	
Monit	oring	16

Appendix I: Regulatory requirements

Appendix II: The SEA scope

1. Introduction

Background

- 1.1 AECOM is commissioned to lead on Strategic Environmental Assessment (SEA) in support of the emerging Holme Valley Neighbourhood Plan (HVNP).
- 1.2 The HVNP is being prepared by Holme Valley Parish Council in the context of the Kirklees Local Plan (KLP), adopted in February 2019. Once the HVNP has been 'made' it will have material weight when deciding on planning applications, alongside the KLP.
- 1.3 SEA is a mechanism for considering and communicating the likely effects of an emerging plan, and alternatives, with a view to avoiding and mitigating negative effects and maximising the positives. SEA of the HVNP is a legal requirement.¹

SEA explained

- 1.4 It is a requirement that SEA is undertaken in-line with the procedures prescribed by the Environmental Assessment of Plans and Programmes Regulations 2004, which transposed into national law EU Directive 2001/42/EC on SEA.
- 1.5 In-line with the Regulations, a report (known as the Environmental Report) must be published for consultation alongside the draft plan that 'identifies, describes and evaluates' the likely significant effects of implementing 'the plan, and reasonable alternatives'. The report must then be taken into account, alongside consultation responses, when finalising the plan.
- 1.6 More specifically, the Report must answer the following three questions:
 - 1) What has plan-making / SEA involved up to this point?
 - Including in relation to 'reasonable alternatives'.
 - 2) What are the SEA findings at this stage?
 - i.e. in relation to the draft plan.
 - 3) What happens next?

This Environmental Report

- 1.7 This report is the Environmental Report for the HVNP. It is published alongside the 'submission' version of the plan, under Regulation 16 of the Neighbourhood Planning Regulations (2012, as amended).
- 1.8 This report essentially answers questions 1, 2 and 3 in turn, in order to provide the required information.³ However, before answering Q1, two initial questions are answered in order to further set the scene; what is the plan seeking to achieve? And what is the scope of the SEA?

Prepared for: Holme Valley Parish Council

1

¹ Regulation 15 of the Neighbourhood Planning Regulations (2012, as amended) requires that each Neighbourhood Plan is submitted to the Local Authority alongside either: A) an environmental report; or, B) a statement of reasons why SEA is not required, prepared following a 'screening' process completed in accordance with Regulation 9(1) of the Environmental Assessment of Plans and Programmes Regulations ('the SEA Regulations'). The HVNP was subject to screening in 2018, including through consultation, at which time it was determined that SEA *is* required.

² Regulation 12(2) of the Environmental Assessment of Plans and Programmes Regulations 2004.

³ See **Appendix I** for further explanation of the regulatory basis for answering certain questions within the Environmental Report, and a 'checklist' explaining more precisely the regulatory basis for presenting certain information.

2. What is the plan seeking to achieve?

Introduction

2.1 With a view to introducing the aims and objectives of the HVNP, this section considers the strategic planning policy context provided by the current KLP. It then presents the HVNP vision and objectives. **Figure 2.1** (at the end of this chapter) shows the area covered by the HVNP.

Relationship with the Kirklees Local Plan

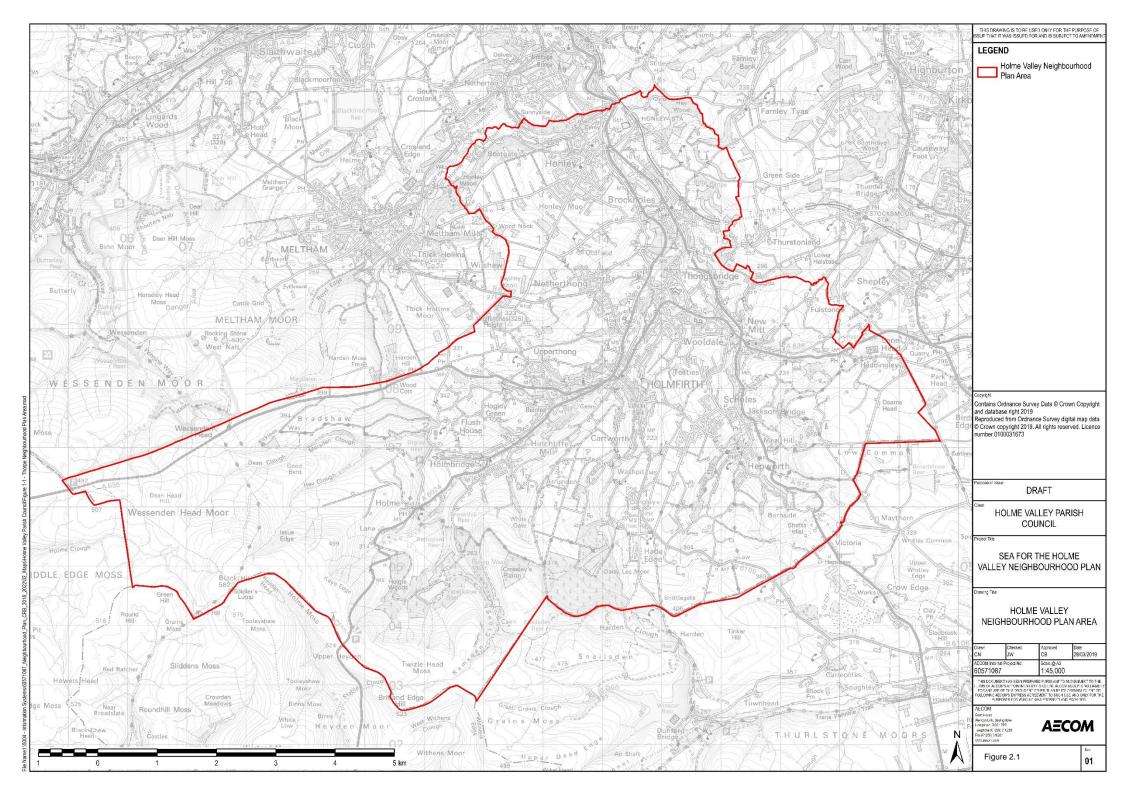
- 2.2 The HVNP is being prepared in the context of the adopted Kirklees Local Plan (2019). The KLP sets out the spatial development plan for Kirklees in the period up to 2031.
- 2.3 Neighbourhood plans will form part of the development plan for the District, alongside, but not as a replacement for the Local Plan. The Local Plan seeks to give communities a solid framework within which appropriate community-led planning policy documents, including neighbourhood plans, can be bought forward. Neighbourhood plans are required to be in general conformity with the strategic policies of the Local Plan and can develop policies and proposals to address local place-based issues. In this way it is intended for the Local Plan to provide a clear overall strategic direction for development in Kirklees, whilst enabling finer detail to be determined through the neighbourhood planning process where appropriate.
- 2.4 Whilst the KLP does not identify an overall housing target for delivery within Holme Valley over the Plan period, it does identify 27 housing allocation sites, 1 mixed-use site and 3 employment allocation sites delivering a combined total of 1,087 new dwellings, and just over a hectare of new employment space within the HVNP area.

Vision, aims and objectives of the Holme Valley Neighbourhood Plan

2.5 The vision for the HVNP, which was developed during earlier stages of plan development, is as follows:

"The Holme Valley of the future will continue to be a beautiful rural landscape offering safe environments for wildlife and a place where its culture, heritage and splendour are celebrated by local people and visitors. It will be home to a vibrant and welcoming community whose people live and/or work within its thriving settlements. It will offer the services and facilities for modern life, whilst sustaining a strong sense of identity and belonging for everyone."

- 2.6 To achieve this vision, the following eight community objectives have been identified:
 - To preserve and promote the distinctive characteristics of the Holme Valley;
 - To protect important open spaces, public views and landscape of the Holme Valley;
 - To promote the type of housing that meets the needs of the local population, and to ensure that all new development meets appropriate design and buildings standards;
 - To promote growth of the economy, employment and tourism in the Holme Valley;
 - To promote education and life-long learning for all through investment in improved local community facilities;
 - To promote the health and well-being of residents;
 - To improve accessibility, infrastructure and movement around the Valley by promoting more sustainable transport choices; and
 - To promote sustainability, reduce impact on climate change and move towards a zerocarbon local economy.



3. What is the scope of the SEA?

Introduction

- 3.1 The aim here is to introduce the reader to the scope of the SEA, i.e. the sustainability issues/ objectives that should be a focus of (and provide a methodological framework for) SEA. The purpose of scoping was to outline the 'scope' of the SEA through setting out:
 - A context review of the key environmental and sustainability objectives of national, regional and local plans and strategies relevant to the Neighbourhood Plan;
 - Baseline data against which the Neighbourhood Plan can be assessed;
 - The key sustainability issues for the Neighbourhood Plan; and
 - An 'SEA Framework' of objectives against which the Neighbourhood Plan can be assessed.
- 3.2 Further information on the scope of the SEA is presented in Appendix II.

Consultation

- 3.3 The SEA Regulations require that "when deciding on the scope and level of detail of the information that must be included in the report, the responsible authority shall consult the consultation bodies". In England, the consultation bodies are the Environment Agency, Historic England and Natural England.⁴ As such, the Scoping Report was released to these authorities for consultation between the period 12th April and 17th May 2019.
- 3.4 Responses were received from Natural England, the Environment Agency and Kirklees Council, predominantly relating to additional policy context documents, which have been reflected in the Scoping Report update found in **Appendix II**. The suggested amendments did not result in any changes to the proposed SEA framework (see below).

SEA framework

3.5 The issues identified through the Scoping process were translated into an 'SEA framework'.

This SEA framework provides a methodological framework for the appraisal of likely significant effects on the baseline. The SEA framework for the HVNP is presented in **Table 3.1** below.

Table 3.1: SEA Framework for the HVNP (as broadly agreed in 2019)

SEA theme	Proposed objective(s)	
Biodiversity	 Protect and enhance all biodiversity and geological features and support overall ecological connectivity. 	
Climate change	Reduce the level of contribution to climate change made by activities within the Neighbourhood Plan Area.	
	 Support the resilience of the Neighbourhood Plan Area to the potential effects of climate change. 	
Historic environment	 Protect and enhance the rich historic environment within and surrounding the Neighbourhood Plan Area, including the many Listed Buildings and Conservation Areas, further designated and non-designated heritage assets and their settings, and archaeological assets. 	
Landscape	 Protect and enhance the character and quality of landscapes, including the Peak District National Park, villages and urban environments within and surrounding the NPA. 	

⁴ In line with Article 6(3) of the SEA Directive, these consultation bodies were selected "by reason of their specific environmental responsibilities, [they] are likely to be concerned by the environmental effects of implementing plans and programmes".

Prepared for: Holme Valley Parish Council

SEA theme	Proposed objective(s)	
Population and community	Providing everyone with the opportunity to live in good quality, affordable housing and ensuring an appropriate mix of dwelling sizes, types and tenures.	
	 Support continued low levels of deprivation and promote inclusive and self- contained communities. 	
Health and wellbeing	Improve the health and wellbeing of residents within the Neighbourhood Plan Area.	
Transportation	 Promote sustainable transport use and active travel opportunities and reduce the need to travel. 	

4. What has plan-making/ SEA involved to this point?

Introduction

- 4.1 In accordance with the SEA Regulations the Environmental Report must include:
 - An outline of the reasons for selecting the alternatives dealt with; and
 - The likely significant effects on the environment associated with alternatives/ an outline
 of the reasons for selecting the preferred approach in light of alternatives appraised.
- 4.2 The 'narrative' of plan-making/ SEA up to this point is told within this part of the Environmental Report.

Overview of plan-making/ SEA work to date

- 4.3 Plan-making for the HVNP has been underway since 2016. Initial work has incorporated informal and formal consultation exercises carried out by the Neighbourhood Plan Steering Group and has sought to inform local people, and to ensure that local businesses, organisations and residents had opportunity to contribute to the making of the plan from the outset. A summary of the informal consultation process to date in provided in the HVNP and full details of consultation undertaken to date is provided in the Consultation Statement that accompanies the submission HVNP.
- 4.4 To complement the existing Kirklees evidence base, the Steering Group have also commissioned further work in the form of the Holme Valley Heritage and Character Assessment (AECOM, 2016) through Locality⁵ support.
- 4.5 This section of the Environmental Report seeks to discuss the evolution of the HVNP in association with the SEA process.

Developing reasonable alternatives

Top-down considerations

4.6 The Kirklees Local Plan was adopted in February 2019 and sets out the overall development needs of the District up to 2031. The KLP allocates 29 sites within the HVNP area to help deliver against the identified needs for the District; delivering a combined total of 1,087 new dwellings, and just over a hectare of new employment space. As part of the adopted Local Development Plan, the HVNP would have little scope to affect delivery of development at these sites, which have been considered in full and found sound through the Local Plan process and its accompanying Sustainability Appraisal.

Bottom-up considerations

4.7 No further growth is being proposed through the HVNP, which does not seek to deliver over and above those sites outlined by the higher-level planning framework. The HVNP area is characterised as largely rural in nature, and the addition of over 1,000 new homes is considered a significant level of new growth. Any additional growth is likely to be met with local opposition, particularly when considering the environmental constraints of the Plan area.

Establishing reasonable alternatives for the HVNP

4.8 A key element of the SEA process is the appraisal of 'reasonable alternatives' for the HVNP. The SEA Regulations⁶ are not prescriptive as to what constitutes a reasonable alternative,

⁵ https://neighbourhoodplanning.org

⁶ Environmental Assessment of Plans and Programmes Regulations 2004

stating only that the Environmental Report should present an appraisal of the 'plan and reasonable alternatives taking into account the objectives and geographical scope of the plan'. As in many cases, the HVNP Steering Group are limited in terms of potential alternatives that can be considered for the HVNP, which must be in general conformity with and support the strategic development needs set out in the adopted KLP.

- 4.9 Significant effects against SEA objectives are most likely to arise through the consideration of alternatives for the level and location of growth to be delivered in the HVNP area, which is often one of the key issues for neighbourhood plans to address. In this context, the overall level, distribution and location of housing growth would be a logical approach for assessing an alternative approach to that set out in the HVNP; however, as allocated housing sites have been examined and adopted through the Local Plan process, this is not considered necessary. The Local Plan development strategy meets the Objectively Assessed Housing Needs in full and there are no further realistic additional or alternative options (taking into account the objectives and geographical scope of the plan) established through the SEA.
- 4.10 Following Regulation 14 consultation, no further representations have indicated a need to reconsider this approach.

Current approach in the HVNP and the development of the Neighbourhood Plan policies

- 4.11 To support the implementation of the vision for the HVNP discussed in Section 2, the current version of the HVNP puts forward a number of policies to guide development in the area.
- 4.12 The policies, which were developed following extensive community consultation and evidence gathering, are presented in **Table 4.1** below.

Table 4.1: Holme Valley Neighbourhood Plan policies

Policy 1	Protecting and Enhancing the Landscape Character of the Holme Valley	
Policy 2	Protecting and Enhancing the Built Character of the Holme Valley and Promoting High Quality Design	
Policy 3	Conserving and Enhancing Non-designated Heritage Assets	
Policy 4	Design Codes for High Quality Shopfronts and Advertisements	
Policy 5	Policy 5 Promoting High Quality Public Realm and Improvements to Gateways and Highway	
Policy 6	Building Homes for the Future	
Policy 7	Supporting Economic Activity	
Policy 8	Facilitating Development in Holmfirth Town Centre and Honley District Centre and Brockholes and New Mill Local Centres	
Policy 9	Protecting and Enhancing Local Community Facilities	
Policy 10	Protecting Local Green Space	
Policy 11	Improving Transport, Accessibility and Local Infrastructure	
Policy 12	Promoting Sustainability	
Policy 13	Protecting Wildlife and Securing Biodiversity Net Gain	
Policy 14	Focusing Developer Contributions on Local Priorities	

5. What are the SEA findings at this stage?

Introduction

- 5.1 The aim of this chapter is to present appraisal findings and recommendations in relation to the current 'Submission' version of the HVNP, and the polices contained within. This chapter presents:
 - An appraisal of the current submission version of the HVNP under the seven SEA theme headings; and
 - The overall conclusions at this current stage and recommendations for the next stage of plan-making.

Approach to the assessment

- 5.2 The appraisal is structured under the seven SEA themes taken forward for the purposes of the SEA and that are linked to the SEA objectives, see **Table 3.1**.
- 5.3 For each theme 'significant effects' of the current version of the plan on the baseline are predicted and evaluated. Account is taken of the criteria presented within Schedule 2 of the Regulations. So, for example, account is taken of the probability, duration, frequency and reversibility of effects as far as possible. These effect 'characteristics' are described within the assessment as appropriate.
- 5.4 Every effort is made to identify/ evaluate effects accurately; however, this is inherently challenging given the high-level nature of the plan. The ability to predict effects accurately is also limited by understanding of the baseline and the nature of future planning applications. Because of the uncertainties involved, there is a need to exercise caution when identifying and evaluating significant effects and ensure all assumptions are explained. In many instances it is not possible to predict significant effects, but it is possible to comment on merits (or otherwise) in more general terms.

Biodiversity

- 5.5 The south-western extent of the Plan area encompasses part of two European designated sites; the South Pennine Moors SAC, and the Peak District Moors (South Pennine Moors Phase I) SPA. The European designated area also contains designated SSSIs, including Dark Peak SSSI and Rake Dike SSSI within the Plan area. The sites support a complete range of flora typical of the South Pennines, as well as higher plants, several important species of bird, and a variety of insects. Qualifying features at the European sites include; European dry heaths, blanket bogs, old sessile oak woods with *Ilex* and *Blechnum* in the British Isles, Northern Atlantic wet heaths with *Erica tetralix*, wet heathland with cross-leaved heath, and transition mires and quaking bogs. The Honley Cutting Station nationally designated SSSI is also located in the north of the Plan area. The SSSIs in the Plan area are all of a 'favourable' condition, with the exception of Dark Peak SSSI which was found to be largely in an 'unfavourable but recovering' condition, with smaller areas of the site in an 'unfavourable no change' condition.
- 5.6 The interest features of these designated sites are unlikely to be significantly affected by the implementation of the HVNP, given that no site allocations are proposed. Whilst the Plan area is subject to growth, this is as a result of Local Plan allocations, which were assessed separately alongside the development of the Local Plan in its accompanying Sustainability Appraisal and Habitat Regulations Assessment. As no further growth is being proposed through the HNVP, no significant negative effects either alone or cumulatively are anticipated.
- 5.7 The KLP provides policy protection for designated and non-designated biodiversity, including through Policy LP30 (Biodiversity and Geodiversity) protecting designated sites, ancient

woodland and habitats of 'principal importance', and advocating avoidance before compensation or mitigation. The HVNP also provides Policy 13 to directly address this concern; "All major development proposals should demonstrate how biodiversity will be protected and enhanced". The policy makes clear this includes local wildlife, ecological networks and designated Local Wildlife Sites and habitats. Policy 13, laudably, extends beyond compensation and mitigation by stating: "new major development should create a measurable net gain in natural capital and biodiversity", to fully align with the NPPF mitigation hierarchy. In addition, further consideration is given protecting and enhancing biodiversity at the neighbourhood scale, through Policies 1 and 2. Policy 1 identifies that development should "use a suitable mix of native plant species or other species where appropriate, in tree planting and hedgerows to support and enhance biodiversity in line with the council's Biodiversity Action Plan and the relevant Biodiversity Opportunity Zones". Policy 2 identifies that existing assets such as trees and water courses should be retained and incorporated in development design.

- Local areas of green space are also known to support biodiversity in the Holme Valley, with diverse habitats including; good quality semi-improved grassland; lowland dry acid grassland, meadows and heathland; upland heathland, flushes, fens and swamps; blanket bog; deciduous and ancient woodland; woodpasture; and parkland. Through Policy 10, the HVNP proposes four new Local Green Space designations, and in this respect, indirectly positively contributes to the overall identification and protection of biodiversity assets and green infrastructure networks by retaining these areas. Further to this, the recognition of local landscape character assets such as trees and hedgerows in Policy 1, maximise protection for and enhancement of assets that contribute to overall ecological connectivity.
- 5.9 As a result, the HVNP is anticipated to lead to **significant positive effects** overall and in the long-term with regards to biodiversity. The policies complement the existing planning policy framework in delivering benefits for biodiversity.

Climate change

- 5.10 The HVNP does not propose any development sites that would contribute to the overall built footprint of the Plan area; however, as a location for growth as directed through the KLP, the HVNP recognises that there are considerations for major and small-scale development in the locality with regards to climate change mitigation and adaptation. A significant inclusion in the Plan is the announcement that the Parish Council has declared a Climate Emergency and pledge to become carbon neutral by 2030. A Climate Action Plan has also been developed and adopted by the Parish Council. Further to this, the Plan has been updated to acknowledge the changing national landscape with regards to Climate Change by referencing the Committee on Climate Change's new emission targets for the UK.
- 5.11 At the District level it is recognised that the domestic sector is the biggest contributor to greenhouse gas emissions, whilst at the neighbourhood scale the rural geography can contribute to car dependency and the contributions of the transport sector should not be overlooked. Policy 12 promotes emissions reductions in the domestic sector through increased energy efficiency and renewable energy use, complimenting the existing provisions of the KLP, particularly by identifying support for renewable energy schemes. However, it is noted that this support will only be given where "they can be achieved without conflicting with the NDP policies to protect and enhance the landscape and built character of the valley"". The policies include support for "the creation of community gardens and further allotments space in the valley for local food growing" and "wherever possible all new buildings should incorporate technologies which generate 50% energy from low carbon or renewable sources".
- 5.12 Policies 1, 6 and 11 acknowledge the role sustainable and public transport can play in the NPA's response to the Climate Emergency. Policy 6 encourages enhancement, expansion and linking of existing cycle routes in support of the Kirklees Cycling Campaign (a local sustainable transport initiative). Whilst Policy 11 notes that cycling and walking infrastructure provisions on site should be fully explored alongside access to wider active travel routes. Policy 5 is also recognised for additional support for electric charging points in public realm enhancements.
- 5.13 Measures to address climate change adaptation through the HVNP include protection of green infrastructure and design-based flood mitigation, for example Policy 1 states that planting will be "encouraged to reduce flash flooding risks". These measures have the potentially

- multifaceted effect of protecting against flood risk, lowering energy bills through temperature regulation, and contributing to emission reduction targets.
- 5.14 Overall, the implementation of the HVNP is considered likely to lead to minor long-term positive effects in relation to climate change mitigation and adaptation. The policies complement the existing planning policy framework in delivering measures that support emissions reductions and proactive strategies to adapt in response to climate change.

Historic environment

- 5.15 The historic environment of the Plan area encompasses 450 Listed Buildings, 13 Conservation Areas, 3 Scheduled Monuments and non-designated assets including 26 buildings identified by the Holme Valley Heritage and Character Assessment⁷ as of local interest. The sheer volume of identified assets within the Plan area depicts the strong historical values associated with the settlement areas and beyond. Given that the HVNP is not allocating any development sites, the potential for significant negative effects in respect of the historic environment is considered minimal.
- 5.16 Designated and non-designated heritage assets, and their settings, are provided protection in new development through the policy provisions of the NPPF and KLP, including KLP Policies LP5, LP13, LP15 and LP35. The HVNP has sought to complement the existing evidence base in terms of the historic environment, with the Holme Valley Heritage and Character Assessment supporting policy and design directions. Additional policy protections afforded through the HVNP focus on; high-quality design; protection and enhancement of the built character (Policy 2); conserving and enhancing local non-designated heritage assets (Policy 3); and design codes for shopfronts often located in town and village centres or high streets, where concentrations of Listed Buildings and Conservation Areas are typically found (Policy 4).
- 5.17 Alongside enhanced policy protections, the HVNP includes aims (identified in Policy 14) to focus development contributions on local priorities which include "environmental or heritage projects seeking to improve the built and natural environment".
- 5.18 In accordance with the NPPF (2019) heritage assets should be recognised as an "irreplaceable resource" that should be conserved in a "manner appropriate to their significance", taking account of "the wider social, cultural, economic and environmental benefits" of conservation, whilst also recognising the positive contribution new development can make to local character and distinctiveness. To this effect, tourism based on the historic environment and the part-containment of the plan area within the Peak District national park is identified by the HVNP (Policy 7) as a key area for development, that could contribute significantly to the local and regional economy. Supporting the visitor economy will contribute positively towards protecting and enhancing the areas historic core; providing economic support for the heritage assets and the wider plan area.
- 5.19 The policy directions are also supported by 'Parish Council Actions' which include direct benefits, such as the action to "encourage Kirklees to produce and implement Conservation Area Appraisals and Conservation Area Management Plans which illustrate the vernacular design for specific areas that should be reflected in new development". Further actions include to; develop a list of non-designated heritage assets; support community purchases and development where a heritage asset becomes structurally unsafe for use; encourage community ownership of locally important buildings, and; support place-making initiatives seeking to build both community and economic value from the Plan area's unique heritage and environment. Previous SEA recommendations to support improved legibility have been addressed in the updated 'submission' version of the Plan which identifies under Policy 2 "legibility improvements are encouraged such as signage, waymarking, trails and heritage focal points."
- 5.20 Overall, it is deemed that the HVNP, in conjunction with the higher-level policy suite, provides sufficient policy mitigation to ensure that future development will not detract from the valued historic environment of the Plan area. Parish Council actions stemming from the HVNP are

Prepared for: Holme Valley Parish Council

⁷ AECOM (2016) Holme Valley Heritage and Character Assessment

likely to realise benefits for the historic environment in the long-term, and as a result, overall minor positive effects are anticipated.

Landscape

- 5.21 The landscape around the plan area is diverse, with the River Holme running through the bottom of the valley, and land being covered variably by woodland, fields and semi-natural habitats. Lying partially within the Peak District National Park, where the Peak District National Authority are responsible for land-use management, the landscape is nationally valued. There are also distinct international tourism landscape values connected with the landscape setting depicted by the long running TV show 'Last of the Summer Wine'. The Yorkshire Southern Pennine Fringe NCA⁸ and the Dark Peak NCA⁹ cover the Plan area.
- 5.22 The value of the landscape and the diversity of Landscape Character Areas in the District are acknowledged in the HVNP and evidenced through the Holme Valley Heritage and Character Assessment (2016), the Kirklees District Landscape Character Assessment (2015), and the Peak District Landscape Character Assessment (2008). The extensive evidence base identifies the intrinsic value of the urban heritage within a rural setting; setting out character management principles, and key features of high sensitivity to change.
- 5.23 Landscape character is protected at the District level, particularly through Policy LP32, which stipulates that development proposals "should be designed to take into account and seek to enhance the landscape character of the area", in terms of views, habitat boundaries and the settings of buildings.
- 5.24 The HVNP seeks to add localised detail to support the strategic policy framework; specifically identifying and describing, using the evidence provided by the Holme Valley Heritage and Character Assessment, key landscape character assets and attributes, and key aspects for consideration in new development in the Plan area. Policy 1 identifies 6 defined Landscape Character Areas where new development must demonstrate "how they have been informed by the different landscape and townscape elements which together contribute to the distinctive character of each of the identified Landscape Character Areas." The policy identifies expectations that long-distance public views to upland areas and to significant local landmarks should be protected. It notes that "Overall, proposals should aim to make a positive contribution to the quality of the built and natural environment and should not introduce or replicate changes which are unsympathetic and identified as issues to be addressed in the Holme Valley Heritage and Character Assessment report."
- 5.25 Green Belt comprises a significant proportion of the Plan area; with a fundamental aim of its policy being to prevent urban sprawl by keeping land permanently open (NPPF, 2019). The HVNP does not propose further growth over and above the directions of the KLP and asserts through Policy 6 a preference for brownfield development, and development within existing settlements in areas not overwashed by the Green Belt. The HVNP thus supports Green Belt preservation, which will contribute towards maintaining the definition of settlements and preserving the open countryside, indirectly protecting some the defining characteristics and landscape features of the Plan area.
- 5.26 The HVNP also acknowledges the landscape/ townscape value of existing and future green and open spaces within the urban parts of the plan area, and identifies that future developments should seek to enhance and extend these through the design of appropriate landscaping, open spaces and sympathetic buildings. The allocation of four new Local Green Spaces identified in Policy 10 –will also support landscape character in the long-term.
- 5.27 Overall, it is considered that the HVNP, alongside the higher-level policy suite, provides a robust framework for the protection and enhancement of the local landscape. It is recognised that sensitive development requirements will maintain and potentially enhance the existing townscape character, and further protect landscape character by avoiding development where it may adversely impact upon the characteristic features of the plan area, Green Belt, and the

Prepared for: Holme Valley Parish Council

⁸ Natural England (2013) NE490: NCA Profile: 37 Yorkshire Southern Pennine Fringe [online] available at: http://publications.naturalengland.org.uk/publication/5459581769613312?category=587130

⁹ Natural England (2015) NE378: NCA Profile: 51 Dark Peak [online] available at: http://publications.naturalengland.org.uk/publication/3684793?category=587130

wider landscape setting within and adjacent to the National Park. The policy framework seeks to strike a balance; providing strong design guidance to minimise risk without stifling new and creative design responses. In this respect, **minor long-term positive effects** are anticipated overall with regards to this SEA theme.

Population and community

- 5.28 Land to meet the Objectively Assessed Housing Need for the Housing Market Area in full has been identified through the adopted KLP. The housing and economic growth allocations identified in the KLP will provide development to meet the needs of the Plan area and deliver positive effects for local communities. In this respect the HVNP does not propose any further development locations. With no further development allocations, the HVNP provides indirect support for the retention of designated Green Belt land, supporting settlement identities overall by preventing them from merging.
- 5.29 The KLP seeks to provide a balanced housing mix and greater quantities of affordable housing (Policy LP11 Housing Mix and Affordable Housing) and requires all housing proposals to "be of high-quality design and contribute to creating mixed and balanced communities in line with the latest evidence of housing need."
- 5.30 This is supported at the local level with the HVLP acknowledging that the Plan area exhibits a higher concentration of larger owner-occupier homes than Kirklees overall, and that new developments have historically exacerbated this trend. As a location for growth directed by the KLP, the HVNP and in particular Policy 6, seeks to ensure new development delivers affordable and low-cost dwellings, with imbalances in house sizes, tenures, cost and access (for both public and private transport) being directly addressed.
- 5.31 The HVLP acknowledges a need to supply more housing, particularly smaller more affordable homes, to allow people to buy their first homes and to down-size. However, there is also a recognition that such developments could have a negative impact on incumbent community members, through things such as view interruption and increased traffic congestion. Policy 6 consequently asserts a focus on ensuring any future development beyond sites allocated in the KLP prioritises redevelopment of brownfield sites, and conversion of existing buildings where at all possible. Developments must also have effective access for all types of transport, with an emphasis on public transport, pedestrian and cyclist access to minimise the negative effects associated with this type of development.
- 5.32 The HVLP also promotes high-quality design throughout the Plan and policy framework; seeking to; protect local character (Policies 1 and 2); positively enhance public spaces and the public realm (Policies 2 and 5); improve natural spaces and green infrastructure networks (Policies 2, 10 and 13); and improve the user/ visitor experience (Policies 5 and 7). High-quality design considerations will support communities in the long term with legible, accessible and enjoyable environments to live or work in.
- 5.33 Accessible development is also key to supporting residents in forming inclusive communities and maintaining low levels of deprivation. In this respect the HVNP supports the higher-level planning framework which seeks to deliver accessible development, by protecting existing services and facilities (Policy 9), supporting school expansions and seeking improvements to health-care provisions (Policy 9), identifying and protecting Local Green Spaces (Policy 10), promoting highways and access improvements (Policies 1, 6 and 11), and focusing development contributions on accessibility improvements (Policy 14).
- 5.34 The HVLP acknowledges the risks faced by the plan area in terms of becoming a 'dormitory belt', due to a decline in local employment opportunities. This in turn can have a negative impact on the community in terms of local businesses and service feasibility, and increased traffic volumes at peak times due to the high proportion of commuters relying on private vehicles in the plan area. Holmfirth's pedigree as a tourist destination is cited as a cornerstone of potential continued economic stimulus for the plan area. Furthermore, aspirations of cultivating a local "digital economy" to increase economic activity in the area are presented, with the goal of attracting younger, economically active residents to the area. Primarily, through Policy 7, the HVNP therefore seeks opportunities to support local economies, to the benefit of residents in the long-term, including developing opportunities to better facilitate homeworking

- though supporting planning applications with "improvements to broadband and telecommunications infrastructure" as a catalyst to the digital economy.
- 5.35 The HVNP seeks to address imbalances in the housing market, supporting high-quality design and good accessibility in new development. The HVNP also seeks to maximise opportunities for place-based local economies, including by bolstering tourism relating to the rural landscape and towns and villages of the area. The Plan overall is anticipated to lead to minor long-term positive effects with regards to this SEA theme, by supporting inclusive communities and development that meets local needs.

Health and wellbeing

- 5.36 Healthy lifestyles are notably well covered in the KLP, with Policy LP47 promoting healthy, active and safe lifestyles through ensuring access to open spaces and sports facilities, improvements in air quality, and the requirement for Health Impact Assessments to be carried out on all proposals that can be deemed likely to have a significant effect on the health and well-being of local communities. This aims to help mitigate the increasing number of health issues to be expected in the plan area due to rising populations.
- 5.37 The health and wellbeing of residents will be supported by the HVNP policies that seek to protect and encourage a high-quality public realm, local distinctiveness and landscape/ townscape character. In this context, Policies 5, 9, 10 and 11 seek to improve spaces, infrastructure and facilities designed to facilitate better health in Holme Valley parish.
- 5.38 Further to this, Policy 1 in the HVNP seeks to enhance the local landscape character, identifying 6 distinct Landscape Character Areas (evidenced by the Holme Valley Heritage and Character Assessment) and the challenges for development within these areas. Developments are required to account for a variety of geographic and urban sensitivities in order to protect and preserve the distinctive characteristics of each area. This will support communities with high quality environments and continued good access to valued countryside, National Park land and open space; as the rural setting of the settlements within the HVNP area is recognised as a valued asset that contributes to the health, wellbeing and enjoyment of plan area residents.
- 5.39 The HVNP (through Policy 10) identifies and designates four new Local Green Spaces, which will contribute to the retention and enhancement of recreational areas supporting local communities and health and wellbeing (and offering alternative recreation sites to the most sensitive sites in the Plan area). Health benefits might also be expected through the HVNP's promoted improvements to pedestrian and cycle access and infrastructure, particularly as a result of direct investment from development contributions (Policy 14). Policies 1 and 6 state the ambition of enhancing, expanding and linking existing walking and cycling routes through any future developments, which could facilitate greater adoption of these sustainable modes of travel, bringing health benefits in the long-term.
- 5.40 Overall, it is predicted that the HVNP will lead to minor long-term positive effects regarding the Health & Wellbeing SEA theme, mostly through an emphasis on protecting valued community assets, identifying new spaces to be protected as designated Local Green Spaces, and supporting improvements to services and facilities for health and recreation.

Transportation

- 5.41 Transport and infrastructure improvements are predominantly strategic in nature, costly, and often outside the scope and remit of a neighbourhood plan, particularly in this case as the HVNP does not propose any sites for development. Added to this is the local constraint of a valued historic environment in which new infrastructure needs to be designed with high sensitivity with Policy 11 stating that traffic management should be "minimal interventions that do not adversely impact on the historic environment and public realm." As the HVNP does not allocate sites for development, it is not considered likely to significantly affect the SEA objective for transportation.
- 5.42 Policy 11 is supportive of the principles laid out by the Kirklees Council's latest guidance on highway design including; prioritisation of pedestrians and cyclists; ensuring inclusivity for people of all ages and abilities; and addressing long term durability, safety and sustainability.

- Added to this, Policy 14 identifies that local priorities for development contributions include; improvement of public rights of way, "including access along the River Holme"; local highways improvements for the benefit of residents; and improvements to car parking provision.
- 5.43 The policy directions are supported by 'Parish Council Actions' which include direct benefits such as the action to "Encourage better bus/train connectivity to link villages across the valley with train services" and to investigate the feasibility of "providing a linked shuttle bus service to Holmfirth town centre". The measures outlined above demonstrate a commitment to localised improvements that can positively promote active travel and more sustainable transport modes.
- Whilst the plan area is situated across a valley and the settlements are dispersed; meaning that cycling and walking as modes of transport are inherently unfeasible for certain journeys and for some people; around 5% of people walk to work in the plan area (which is higher than other Kirklees rural areas). The HVNP seeks to maintain and improve the existing and new pedestrian access networks in response to localised opportunities and this trend in active travel. This includes the use of development contributions as outlined above but also through Policy 11 which seeks the incorporation of walkways and highways, and parking facilities into new developments, which could open up space to pedestrians and cyclists alike, improving safety and accessibility. It is also recognised that cycling remains popular in the area, with National Cycle Route 68 intersecting Holmfirth, and the Kirklees Cycling Campaign seeks to promote the interests, routes and access for plan area cyclists at a higher level. In supporting higher-level as well as localised initiative, the HVNP is likely to positively contribute to improving the sustainability of the plan area transport networks, with the potential for minor long-term positive effects with regards to this SEA objective.
- 5.45 The HVNP acknowledges the issues caused to cyclists and pedestrians, in terms of access and safety, by traffic and congestion in the plan area. This results from a heavy reliance on personal vehicles for residents of the plan area and is particularly prevalent in Holmfirth centre. The HVNP seeks to address this proactively by acknowledging this reliance and suggesting mitigation measures, such as improved traffic networks and more infrastructure to support a transition to electric vehicles, which can make a significant contribution to sustainability goals where other sustainable transport modes are not a possibility. Whilst these are not specific policy directions, the supporting text and Parish Council actions are considered to make a positive contribution to sustainable transport goals.
- 5.46 Overall, the HVNP promotes the inclusion of sustainable transport considerations in any new development, as well as ensuring new developments are connected to each other and the existing transport networks. Outside of the Local Plan development strategy for Holme Valley, brownfield sites are advocated for any further development, increasing possibilities to ensure developments are well connected to existing and new pedestrian and cycle routes where possible. This is alongside efforts to deliver benefits locally in terms of active travel and sustainable transport opportunities. As such, minor long-term positive effects are considered likely overall.

Conclusions and recommendations

- 5.47 The HVNP performs well overall against all the SEA themes, and multiple potential benefits to the local community are identified. The HVNP aims to balance the requirements of local communities, biodiversity, access, and conservation whilst addressing the challenging prospects of future climate change. Whilst no further development sites are proposed through the HVNP, it does seek to ensure that growth directed to the area by the KLP delivers a wide range of housing, targeted at addressing housing imbalances in terms of type, size and tenure.
- 5.48 Opportunities to improve accessibility and support pedestrian and cycle networks through future development are well considered, and ambitious actions are identified, including improvements to rail provisions in the Plan area. The HVNP aims to support future development in a way that integrates existing heritage, landscape and architecture, reinforcing the unique characteristics of the area. Further to this, the HVNP supports opportunities for improving townscape and the tourism appeal of the plan area's highly valued environment, seeking to secure long-term local economies that can support thriving centres and high-quality service and facility provisions.

- 5.49 Four new Local Green Spaces are identified for protection and will deliver benefits by retaining valued local spaces that contribute to health and wellbeing, recreational assets and townscape character.
- 5.50 All recommendations made in previous iterations of the Environmental Report have been reflected in amended policy wording in the submission version of the HVNP. No further recommendations are made.

6. What are the next steps?

6.1 This part of the report explains next steps that will be taken as part of plan-making and SEA.

Plan finalisation

- 6.2 At Independent Examination, the Neighbourhood Plan will be considered in terms of whether it meets the Basic Conditions for Neighbourhood Plans and is in general conformity with the adopted Kirklees Local Planning Framework.
- If the subsequent Independent Examination is favourable, the Holme Valley Neighbourhood Plan will be subject to a referendum, organised by Kirklees Council. If more than 50% of those who vote agree with the Neighbourhood Plan, then it will be 'made'. Once made, the Neighbourhood Plan will become part of the Development Plan for Kirklees, covering the defined Neighbourhood Plan area.

Monitoring

- 6.4 The SEA regulations require 'measures envisaged concerning monitoring' to be outlined in this report. This refers to the monitoring of likely significant effects of the Neighbourhood Plan to identify any unforeseen effects early and take remedial action as appropriate.
- 6.5 It is anticipated that monitoring of effects of the Neighbourhood Plan will be undertaken by Kirklees Council as part of the process of preparing its Annual Monitoring Report (AMR).
- 6.6 The SEA has not identified any potential for significant negative effects that would require closer review or monitoring.

Appendix I: Regulatory requirements

As discussed in Chapter 1 above, Schedule 2 of the Environmental Assessment of Plans Regulations 2004 (the Regulations) explains the information that must be contained in the Environmental Report; however, interpretation of Schedule 2 is not straightforward. Table A links the structure of this report to an interpretation of Schedule 2 requirements, whilst Table B explains this interpretation.

Table A: Questions answered by this Environmental Report, in-line with an interpretation of regulatory requirements

	Questions an	swered	As per regulations the Environmental Report must include
	What's the plan seeking to achieve?		 An outline of the contents, main objectives of the plan and relationship with other relevant plans and programmes
Introduction	What's the SEA scope?	What's the sustainability 'context'?	 Relevant environmental protection objectives, established at international or national level Any existing environmental problems which are relevant to the plan including those relating to any areas of a particular environmental importance
		What's the sustainability 'baseline'?	 Relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan The environmental characteristics of areas likely to be significantly affected Any existing environmental problems which are relevant to the plan including those relating to any areas of a particular environmental importance
		What are the key issues and objectives that should be a focus?	 Key environmental problems / issues and objectives that should be a focus of (i.e. provide a 'framework' for) assessment
Part 1	What has plan-making / SEA involved up to this point?		 Outline reasons for selecting the alternatives dealt with (and thus an explanation of the 'reasonableness' of the approach) The likely significant effects associated with alternatives Outline reasons for selecting the preferred approach in-light of alternatives assessment / a description of how environmental objectives and considerations are reflected in the draft plan
Part 2	What are the SEA findings at this current stage?		 The likely significant effects associated with the draft plan The measures envisaged to prevent, reduce and offset any significant adverse effects of implementing the draft plan
Part 3	What happens next?		A description of the monitoring measures envisaged

Table B: Questions answered by this Environmental Report, in-line with regulatory requirements

Schedule 2

Interpretation of Schedule 2

The report must include...

The report must include...

(a) an outline of the contents, main objectives An outline of the contents, main of the plan and relationship with other relevant objectives of the plan and i.e. answer - What's the plans and programmes; relationship with other relevant plans plan seeking to achieve? and programmes (b) the relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan Any existing environmental problems which are relevant to the (c) the environmental characteristics of areas plan including, in particular, those likely to be significantly affected; relating to any areas of a particular i.e. answer - What's the environmental importance 'context'? (d) any existing environmental problems which are relevant to the plan or programme The relevant environmental including, in particular, those relating to any protection objectives, established at answer - What's the scope of the areas of a particular environmental importance, such as areas designated international or national level The relevant aspects of the current pursuant to Directives 79/409/EEC state of the environment and the 92/43/FEC likely evolution thereof without (e) the environmental protection objectives, implementation of the plan established at international, Community or The environmental characteristics of Member State level, which are relevant to the areas likely to be significantly i.e. answer - What's the plan and the way those objectives and any affected 'baseline'? environmental considerations have been Any existing environmental taken into account during its preparation; problems which are relevant to the plan including, in particular, those (f) the likely significant effects on the ď relating to any areas of a particular environment including on issues such as environmental importance biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material Key environmental problems / i.e. answer - What are assets, cultural heritage including architectural issues and objectives that should be the key issues & and archaeological heritage, landscape and a focus of appraisal objectives? the interrelationship between the above factors: An outline of the reasons for (g) the measures envisaged to prevent, selecting the alternatives dealt with reduce and as fully as possible offset any (i.e. an explanation of the significant adverse effects on the environment reasonableness of the approach) of implementing the plan; The likely significant effects i.e. answer - What has Plan-(h) an outline of the reasons for selecting the associated with alternatives. making / SA involved up to alternatives dealt with and a description of including on issues such as... this point? how the assessment was undertaken and an outline of the reasons for including any difficulties (such as technical [Part 1 of the Report] selecting the preferred approach in deficiencies or lack of know-how) encountered light of the alternatives considered / in compiling the required information a description of how environmental (i) a description of the measures envisaged objectives and considerations are concerning monitoring. reflected in the draft plan. The likely significant effects associated with the draft plan i.e. answer - What are the assessment findings at this The measures envisaged to prevent, reduce and as fully as current stage? possible offset any significant [Part 2 of the Report] adverse effects of implementing the draft plan A description of the measures i.e. answer - What happens

envisaged concerning monitoring

[Part 3 of the Report]

Appendix II: The SEA scope

Introduction

Whilst Chapter 3 presents a summary of the SEA scope, in the form of the SEA framework, this appendix presents more detailed information. Specifically, this appendix presents a discussion of key issues and objectives under each of the SEA topic headings.

The SEA scope is primarily reflected in a list of topics and objectives ('the SEA framework'), which was established subsequent to a review of the sustainability 'context'/ 'baseline', analysis of key issues, and consultation.

Biodiversity

Summary of policy context

Key context documents include:

- EU Biodiversity Strategy;¹⁰
- National Planning Policy Framework¹¹ (NPPF);
- Natural Environment White Paper (NEWP);¹²
- Biodiversity 2020: A strategy for England's wildlife and ecosystem services;¹³
- UK Government, 'A Green Future: Our 25 Year Plan to Improve the Environment;¹⁴
- Kirklees Local Plan (February 2019);
- Kirklees Local Plan Sustainability Appraisal (SA);
- Peak District National Park Local Development Framework Core Strategy (2011).

Summary of current baseline

European designated sites:

- The South Pennine Moors Special Area of Conservation (SAC); and
- The Peak District Moors (South Pennine Moors Phase 1) Special Protection Area (SPA).

Nationally designated sites:

- Dark Peak SSSI;
- Rake Dike SSSI.
- Honley Cutting Station SSSI

Priority habitats include:

¹⁰ European Commission (2011) Our life insurance, our natural capital: an EU biodiversity strategy to 2020 [online] available at: https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:52011DC0244&from=EN [accessed 07/12/18]

MHCLG (2018) National Planning Policy Framework [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/728643/Revised_NPPF_201 8.pdf [accessed 07/12/18]
 HM Gov (2011) The Natural Choice: securing the value of nature [online] available at:

¹² HM Gov (2011) The Natural Choice: securing the value of nature [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/228842/8082.pdf [accessed 07/12/18]

¹³ DEFRÅ (2011) Biodiversity 2020: A strategy for England's wildlife and ecosystem services [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/69446/pb13583-biodiversity-strategy-2020-111111.pdf [accessed 07/12/18]

strategy-2020-111111.pdf [accessed 07/12/18]

14 HM GOV (2018) A Green Future: Our 25 Year Plan to Improve the Environment [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf

- Good quality semi-improved grassland;
- Lowland Dry Acid Grassland;
- Lowland Meadows;
- Lowland Heathland;
- Upland Heathland;
- Blanket Bog;
- Upland Flushes, Fens and Swamps;
- Deciduous Woodland;
- Ancient Woodland; and
- Woodpasture and Parkland.

Key Issues

The following key issues emerge from the context and baseline review:

- The South Pennine Moors SAC and Peak District Moors (South Pennine Moors Phase 1) SPA are internationally designated sites for biodiversity that fall partly within the NPA. This designated area also contains the component SSSIs; Dark Peak and Rake Dike.
- A further site in the north of the NPA is also a nationally designated SSSI; Honley Station Cutting.
- There are a wide variety of BAP Priority Habitats within the NPA that support overall ecological connectivity.

Considering this discussion, and supplementary discussion within the Scoping Report (2019), the following objective was established:

Protect and enhance all biodiversity and geological features and support overall ecological connectivity.

Climate change

Summary of policy context

Key context documents include:

- UK Climate Change Act¹⁵ (2008);
- UK Climate Change Risk Assessment (2017);
- UK Government, 'A Green Future: Our 25 Year Plan to Improve the Environment; 16
- National Planning Policy Framework (2019);
- Flood and Water Management Act;17
- Kirklees Local Plan (February 2019);
- Kirklees Local Plan Sustainability Appraisal (SA);
- Peak District National Park Local Development Framework Core Strategy (2011).

http://www.legislation.gov.uk/ukpga/2008/27/contents? sm_au =iVVt4Hr6tbjqnqNj

16 HM GOV (2018) A Green Future: Our 25 Year Plan to Improve the Environment [online] available at:

¹⁵ GOV.UK (2008) Climate Change Act 2008 [online] available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-yearenvironment-plan.pdf

17 Flood and Water Management Act (2010) [online] available at: http://www.legislation.gov.uk/ukpga/2010/29/contents

Summary of current baseline

Potential effects of climate change

The Met Office UK Climate Projections for 2018 (UKCP18)¹⁸. provide the most up to date climate observations and projections out to 2100. The effects of climate change for Yorkshire and The Humber by 2040-2059 (at a 50% percentile)¹⁹ are likely to be as follows:

- Approximately 1-2°C increase in mean winter and summer temperatures.
- An approximate 10% reduction in mean summer precipitation and 10% increase in mean winter precipitation.

Resulting from these changes, a range of risks may exist for the NPA and wider region. These include:

- Effects on water resources from climate change;
- Adverse effect on water quality from low stream levels and turbulent stream flow after heavy rain;
- Reduction in availability of groundwater for extraction;
- Increased risk of flooding, including increased vulnerability to 1:100 year floods;
- A need to increase the capacity of wastewater treatment plants and sewers;
- A need to upgrade flood defences;
- Soil erosion due to flash flooding;
- Loss of species that are at the edge of their southerly distribution;
- Spread of species at the northern edge of their distribution;
- Increased demand for air-conditioning;
- Increased drought and flood related problems such as soil shrinkages and subsidence;
- Risk of road surfaces melting more frequently due to increased temperature; and
- Flooding of roads.

Flood risk

Most of the Parish area is located within the lowest risk area, Flood Zone 1, where there is a >0.1% chance (1 in 1000) of fluvial flooding in any given year. There are areas of higher risk of fluvial and surface water flooding and these areas are generally concentrated around water body corridors.

Key Issues

The following key issues emerge from the context and baseline review:

- Kirklees has had lower per capita emissions than that of Yorkshire and The Humber, and England as a whole, and the domestic sector is identified as the biggest contributor to these emissions.
- Flood risk across the Plan area is relatively low and the HVNP does not intend to allocate sites
 for development. Therefore, the development of the HVNP is unlikely to affect flood risk in the
 future.

Considering this discussion, and supplementary discussion within the Scoping Report (2019), the following objectives were established:

Reduce the level of contribution to climate change made by activities within the Neighbourhood Plan Area.

¹⁸ Data released 26th November 2018 [online] available at: https://www.metoffice.gov.uk/research/collaboration/ukcp [accessed 10/12/18]

¹⁹ Met Office (2018) Land Projection Maps: Probabilistic Projections [online] available at: https://www.metoffice.gov.uk/research/collaboration/ukcp/land-projection-maps [accessed 10/12/18]

Support the resilience of the Neighbourhood Plan Area to the potential effects of climate change.

Historic environment

Summary of policy context

Key context documents include:

- National Planning Policy Framework (NPPF);
- The Government's Statement on the Historic Environment for England;²⁰
- The Government's 'A Green Future: Our 25 Year Plan to Improve the Environment';²¹
- Kirklees Local Plan (February 2019);
- Kirklees Local Plan Sustainability Appraisal (SA);
- Peak District National Park Local Development Framework Core Strategy (2011).

Summary of current baseline

There are 450 listed buildings in the plan area, the vast majority of which are contained within 13 designated Conservation Areas, which are:

- Butterley;
- Fulstone;
- Hepworth;
- Hinchcliffe Mill;
- Holme;
- Holmfirth;
- Honley;
- Netherthong;
- Oldfield;
- Totties;
- Underbank;
- Upperthong;
- Wooldale.

There are 3 scheduled monuments in the plan area:

- Cairnfield in Hagg Wood, Honley, 375m south east of Upper Hagg;
- The Old Bull Ring, 500m north of Meal Hill;
- Cairnfield in Honley Old Wood, 280m north west of The Woodlands.

Key Issues

The following key issues emerge from the context and baseline review:

²⁰ HM Government (2010) The Government's Statement on the Historic Environment for England [online] available at: <http://webarchive.nationalarchives.gov.uk/+/http://www.culture.gov.uk/reference_library/publications/6763.aspx last accessed 05/12/18

²¹ HM GOV (2018) A Green Future: Our 25 Year Plan to Improve the Environment [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf [accessed 05/12/18]

- The HVNP area contains a rich variety of designated and non-designated heritage assets, including many conservation areas which are identified as sensitive receptors to development.
- Whilst the HVNP does not allocate sites for development, any design code policies will have the
 potential to influence future development (particularly small-scale and in-fill development) and
 heritage settings.

Considering this discussion, and supplementary discussion within the Scoping Report (2019), the following objective was established:

Protect and enhance the rich historic environment within and surrounding the Neighbourhood Plan Area, including the many Listed Buildings and Conservation Areas, further designated and non-designated heritage assets and their settings, and archaeological assets.

Landscape

Summary of policy context

Key context documents include:

- National Planning Policy Framework (NPPF);
- The Government's 'A Green Future: Our 25 Year Plan to Improve the Environment';²²
- Kirklees Local Plan;
- Kirklees Local Plan Sustainability Appraisal (SA);
- Peak District National Park Local Development Framework Core Strategy (2011).

Summary of current baseline

The plan area lies partially within the Peak District National Park and is split between the Yorkshire Southern Pennine Fringe NCA²³ and the Dark Peak NCA²⁴. Both NCAs are recognised for their distinctive character and are in need of restoration and/or preservation, from a heritage and future value perspective.

Key Issues

The following key issues emerge from the context and baseline review:

- The landscape in the south of the NPA is designated as part of the Peak District National Park.
- The Dark Peak NCA contains internationally important habitats and species as well as significant soil and water resources, the importance of which should continue to be recognised in future development.
- The Yorkshire Southern Pennine Fringe NCA has a distinct landscape character that should continue to be protected in future development.

Considering this discussion, and supplementary discussion within the Scoping Report (2019), the following objective was established:

²² HM GOV (2018) A Green Future: Our 25 Year Plan to Improve the Environment [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan pdf [accessed 05/12/18]

environment-plan.pdf [accessed 05/12/18]

²³ Natural England (2013) NE490: NCA Profile: 37 Yorkshire Southern Pennine Fringe [online] available at: http://publications.naturalengland.org.uk/publication/5459581769613312?category=587130

²⁴ Natural England (2015) NE378: NCA Profile: 51 Dark Peak [online] available at: http://publications.naturalengland.org.uk/publication/3684793?category=587130

Protect and enhance the character and quality of landscapes, including the Peak District National Park, villages and urban environments within and surrounding the Neighbourhood Plan Area.

Population and community

Summary of policy context

Key context documents include:

- National Planning Policy Framework²⁵ (NPPF);
- 'Ready for Ageing?' Select Committee on Public Service and Demographic Change;²⁶
- A Green Future: Our 25 Year Plan to Improve the Environment;²⁷
- Kirklees Local Plan (February 2019);
- Kirklees Local Plan Sustainability Appraisal (SA);
- Peak District National Park Local Development Framework Core Strategy (2011).

Summary of current baseline

The population in Holme Valley increased by 8.4% between 2001 and 2011. The rate of population increase in the plan area was marginally less than the rate of increase for Kirklees (8.7%), but greater than that seen in Yorkshire and The Humber (6.4%) and England (7.9%). The percentage of residents within the 60+ category (25.08%) is higher than seen at the Borough (21.30%), regional (22.71%) and national scales (22.30%). Conversely, there is a lower proportion of residents aged 0-24 in the plan area (27.64%) compared to Borough (32.41%), regional (31.48%) and national levels (30.80%).

97% of usual residents in the plan area identified themselves as white in 2011, with 1.2% identifying as mixed/multiple ethnic groups, 0.8% as Asian/Asian British, 0.3% as Black/African/Caribbean/Black British and 0.1% as other ethnic groups.²⁸

45.85% of households in Holme Valley are deprived in some form²⁹. This is lower than the proportion seen in Kirklees (59.1%), Yorkshire and The Humber (59.13%) and England (57.5%). This indicates that residents of Holme Valley are relatively less deprived than larger scale geographies, as well as other communities within Kirklees.

In 2011, there were 12,039 dwellings in the Holme Valley Parish; however, 541 of these were household spaces with no usual resident. Most Dwellings within the Neighbourhood Plan Area were detached (33%), semi-detached (26.2%) or terraced (33.7%) houses or bungalows. The remaining 7.1% of dwellings within the Parish were flats, maisonettes or apartments, with no caravans/ other mobile or temporary homes recorded in the 2011 census. There is a high rate of home ownership in the Neighbourhood Plan Area. 79.61% of Home Valley residents own their own homes (either outright or with a mortgage); a higher proportion of home ownership than at district (67.06%), regional (64.1%) and national (63.3%) levels. Additionally, a small proportion of residents live in social rented accommodation (7.18%), with a higher proportion in private rented accommodation (11.71%).

Prepared for: Holme Valley Parish Council

²⁵ MHCLG (2018) National Planning Policy Framework [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/728643/Revised_NPPF_201

^{8.}pdf [accessed 07/12/18]

26 Select Committee on Public Service and Demographic Change (2013) Ready for Ageing? [online] available at: https://publications.parliamont.uk/pa/ld201213/ldeplost/ldpublic/140/140.pdf [accessed 05/12/18]

https://publications.parliament.uk/pa/ld201213/ldselect/ldpublic/140/140.pdf [accessed 05/12/18] ²⁷ HM GOV (2018) A Green Future: Our 25 Year Plan to Improve the Environment [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf [accessed 05/12/18]

environment-plan.pdf [accessed 05/12/18]
²⁸ ONS (2011): Census 2011: Ethnic Group 2011 (Table KS201EW)

²⁹ ONS, Census (2011) statistical analysis assessing four dimensions of deprivation; employment, education, health and disability, and housing.

The following three occupation categories account for the greatest proportion of residents in Holme Valley:

- Professional occupations;
- Associate professional & technical occupations; and
- Managers, directors and senior officials.

Key Issues

The following key issues emerge from the context and baseline review:

- Evidence indicates a growing and ageing population within the NPA.
- There are relatively low levels of deprivation in the NPA in comparison with Borough, regional and national levels.
- House prices are relatively high in comparison with the Borough.

Considering this discussion, and supplementary discussion within the Scoping Report (2019), the following objectives were established:

Providing everyone with the opportunity to live in good quality, affordable housing and ensuring an appropriate mix of dwelling sizes, types and tenures.

Support continued low levels of deprivation and promote inclusive and self-contained communities.

Health and wellbeing

Summary of policy context

Key context documents include:

- National Planning Policy Framework³⁰ (NPPF);
- A Green Future: Our 25 Year Plan to Improve the Environment';³¹
- Fair Society, Healthy Lives³² ('The Marmot Review');
- Health and Social Care Act 2012;33
- Kirklees Join Strategic Assessment (KJSA);³⁴
- Kirklees Local Plan (February 2019);
- Kirklees Local Plan Sustainability Appraisal (SA);
- Peak District National Park Local Development Framework Core Strategy (2011).

Summary of current baseline

There are 12 health indicators in Kirklees that perform significantly worse than the national average, and 6 that perform better. 84.63% of residents in the plan area consider themselves to be in "good" or

³⁰ MHCLG (2018) National Planning Policy Framework [online] available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/728643/Revised_NPPF_2018.pdf [accessed 29/11/18]

31 HM GOV (2018) A Green Future: Our 25 Year Plan to Improve the Environment [online] available at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf [accessed 29/11/18]

The Marmot Review (2011) The Marmot Review: Implications for Spatial Planning [online] available at:

³² The Marmot Review (2011) The Marmot Review: Implications for Spatial Planning [online] available at: http://webarchive.nationalarchives.gov.uk/20170106161952/http://www.apho.org.uk/resource/item.aspx?RID=106106 [accessed 29/11/18]

³³ Health and Social Care Act 2012: http://www.legislation.gov.uk/ukpga/2012/7/contents/enacted

³⁴ Kirklees Joint Strategic Assessment (KJSA): https://www.kirklees.gov.uk/beta/delivering-services/joint-strategic-needs-assessment.aspx

"very good" health. 85.24% of plan area residents report that their day to day activities are "not limited" by disability.

Key Issues

The following key issues emerge from the context and baseline review:

- The majority of residents within the Neighbourhood Plan Area consider themselves to have 'very good health' or 'good health,' at a higher percentage than Borough, regional and national levels.
- A greater proportion of Holme Valley residents report that their activities are not limited by disability compared to Borough, regional and national levels.

Considering this discussion, and supplementary discussion within the Scoping Report (2019), the following objective was established:

Improve the health and wellbeing of residents within the Neighbourhood Plan Area.

Transportation

Summary of policy context

Key context documents include:

- National Planning Policy Framework³⁵ (NPPF);
- 2025 Kirklees Transport Vision;
- Kirklees Local Plan (February 2019);
- Kirklees Local Plan Sustainability Appraisal (SA);
- Peak District National Park Local Development Framework Core Strategy (2011).

Summary of current baseline

There are two train stations within the plan area, at Brockholes and Honley; both of which are located toward the north-east of the plan area and provide hourly services to Sheffield and Huddersfield. The plan area is also served by local buses and most connections are concentrated within Honley and Holmfirth. National Cycle Network Route 68 runs longitudinally through the centre of the plan area, with Route 627 bordering the east of the plan area.

The A629 runs along the east of the plan area, with the M62 and A640 to the north, providing good access to Manchester, Sheffield, Leeds and other parts of the country.

Based on the 2011 census data, 85.63% of households in the Neighbourhood Plan Area own at least one car or van, which is higher than the percentage for Kirklees (73.56%), Yorkshire and The Humber (72.44%) and England (74%). Holme Valley has a higher percentage of households with access to two or more vehicles than at Borough, regional and national levels, indicating a strong reliance on private vehicles within the plan area.

The most popular method of travelling to work in the Neighbourhood Plan Area is by car or van (48.6%), which is higher than the proportions for the Borough (40.91%), Yorkshire and The Humber (38.45%) and England (37.00%). The percentage of people who work from home (5.05%) is also higher than the Borough (2.79%), regional (2.85%) and national (3%) rates. Finally, a lower proportion of people walk, cycle, or use a bus, minibus or coach to travel to work in the place area (8.89%) compared to Borough (11.73%), regional (14.32%) and national levels (14%).

³⁵ MHCLG (2018) National Planning Policy Framework [online] available at: https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/728643/Revised_NPPF_2018.pdf [accessed 29/11/18]

Key Issues

The following key issues emerge from the context and baseline review:

- There are high levels of reliance on the private vehicle, with a highway presence in the NPA and relatively good road access.
- There is a National Cycle route along the eastern border and through the centre of the plan area.
- There are two train stations in the north-east of the NPA, however these are beyond reasonable walking distance for most residents in the area.

Considering this discussion, and supplementary discussion within the Scoping Report (2019), the following objective was established:

Promote sustainable transport use and active travel opportunities and reduce the need to travel

