



City of Bradford Metropolitan District Council

Sustainability Appraisal of the Shipley and Canal Road Corridor Area Action Plan

Addendum to the Sustainability Appraisal Report of the Shipley Canal Road Corridor Area Action Plan Submission Draft: Appraisal of Main and Additional Modifications



Report For

Ali Abed Planning Assistant – Development Plans City of Bradford Metropolitan District Council Infrastructure & Local Plan Implementation Team Planning, Transportation and Highways 4th Floor, Brittania House Bradford BD1 1HX

Dan

Main Contributors

Ryan Llewellyn Pete Davis

Issued By

Ryan Llewellyn

Approved By

Pete Davis

Amec Foster Wheeler

Partnership House Regent Farm Road Gosforth Newcastle upon Tyne NE3 3AF United Kingdom Tel +44 (0) 191 272 6100

Doc Ref. 35170-CGos009R

g:\data\project\35170 sa of scrc aap\g030 general\sa addendum\scrc\final report june 2017\35170-cgos 009r scrc sa addendum v1 final issued.docx

Copyright and Non-Disclosure Notice

The contents and layout of this report are subject to copyright owned by Amec Foster Wheeler (© Amec Foster Wheeler Environment & Infrastructure UK Limited 2017) save to the extent that copyright has been legally assigned by us to another party or is used by Amec Foster Wheeler under licence. To the extent that we own the copyright in this report, it may not be copied or used without our prior written agreement for any purpose other than the purpose indicated in this report. The methodology (if any) contained in this report is provided to you in confidence and must not be disclosed or copied to third parties without the prior written agreement of Amec Foster Wheeler. Disclosure of that information may constitute an actionable breach of confidence or may otherwise prejudice our commercial interests. Any third party who obtains access to this report by any means will, in any event, be subject to the Third Party Disclaimer set out below.

Third-Party Disclaimer

Any disclosure of this report to a third party is subject to this disclaimer. The report was prepared by Amec Foster Wheeler at the instruction of, and for use by, our client named on the front of the report. It does not in any way constitute advice to any third party who is able to access it by any means. Amec Foster Wheeler excludes to the fullest extent lawfully permitted all liability whatsoever for any loss or damage howsoever arising from reliance on the contents of this report. We do not however exclude our liability (if any) for personal injury or death resulting from our negligence, for fraud or any other matter in relation to which we cannot legally exclude liability.

Management Systems

This document has been produced by Amec Foster Wheeler Environment & Infrastructure UK Limited in full compliance with the management systems, which have been certified to ISO 9001, ISO 14001 and OHSAS 18001 by LRQA.

Document Revisions

No.	Details	Date
A	Draft Report	17/03/17
В	Final Report	30/06/17

Non-Technical Summary

Introduction

This Non-Technical Summary (NTS) provides an overview of the addendum to the Shipley and Canal Road Corridor (SCRC) Area Action Plan (AAP) Submission Draft: Sustainability Appraisal Report (April 2016). The addendum presents the findings of the Sustainability Appraisal (SA) of the Main and Additional Modifications which the Council are considering could be made to the Draft AAP for the inspector's consideration.

The following sections of this NTS:

- Provide an overview of the SCRC AAP and the process to date;
- ▶ Describes the approach to identifying any Main and Additional Modifications that are considered significant for the purposes of the SA and the approach to their assessment, along with relevant updates to the previous SA work;
- > Summarises the findings of the SA of the Main and Additional Modifications; and
- Sets out the next steps in the SA of the AAP.

What is the Shipley Canal Road Corridor Area Action Plan?

The City of Bradford Metropolitan District Council (herein referred to as the Council) is currently in the process of preparing a Local Plan to guide future growth and development in the District in the period up to 2030 (see www.bradford.gov.uk\planning). This will replace the existing Replacement Unitary Development Plan for Bradford (RUDP), adopted in October 2005.

The Local Plan for the Bradford District will be made up of a collection of planning documents that will guide future growth and development for housing, employment, leisure and retail for the next 10-20 years. Two Area Action Plans (AAPs) are being produced as part of the Local Plan, one of which is for the Shipley Canal Road Corridor (SCRC) and the other for Bradford City Centre (BCC). These two AAPs will build upon the long term spatial vision for the District set out in the Core Strategy and address specific issues within each plan area.

The SCRC AAP aims to help realise the significant development potential of sites along the SCRC and to strengthen the role of Shipley as an important town centre, as well as protecting and enhancing the World Heritage Site of Saltaire.

Following consultation on the Issues and Options for the SCRC, the Council prepared the SCRC AAP Publication Draft Report. Consultation on the SCRC AAP Publication Draft took place between December 2015 and February 2016. Following consultation, the Council completed work on the AAP and it was then submitted to the Planning Inspectorate (PINs) on the 29th April 2016, as the SCRC AAP Submission Draft, for public examination by an independent Planning Inspector.

The Examination in Public (EiP) involved examining the AAP and the evidence on which it was based in order to consider whether it had been prepared in line with the relevant legal requirements and whether it met the tests of 'soundness'. Hearings took place in October 2016 on all matters except for flood risk. A separate hearing to consider this issue took place on Wednesday 1st March 2017. This occurred concurrently with the BCC AAP.

Following the EiP, the Council has produced a series of draft Main Modifications that could be made to the AAP for the Inspectors consideration. The Council has now produced some additional modifications to ensure that the text of the plan is as up to date and accurate as possible.

The purpose of this addendum is to assess the significant likely effects of the Main and Additional Modifications in order to update the previous SA as appropriate to ensure that all the likely significant effects of the AAP (to be adopted) have been identified, described and evaluated.

This report should be read in conjunction with the SCRC Submission Draft Sustainability Appraisal Report which can be accessed through the Council's website:

https://www.bradford.gov.uk/Documents/ShipleyActionPlan/2%20Submission%20to%20the%20Secretary%20f%20State/1%20Submission%20documents//SCRC%20SD%20003%20Final%20SA%20of%20the%20SCRC%20AAP,%20April%202016.pdf

Further information about the preparation of the AAP is set out in Section 1.3 of this addendum and is available via the Council's website:

https://www.bradford.gov.uk/planning-and-building-control/planning-policy/shipley-and-canal-road-corridor-area-action-plan-dpd/

Sustainability Appraisal

It is very important that the SCRC AAP contributes to a sustainable future for the plan area. To support this objective, the Council is required to carry out a Sustainability Appraisal (SA) of the AAP¹. SA is a means of ensuring that the likely social, economic and environmental effects of the AAP are identified, described and appraised and also incorporates a process set out under a European Directive² and related UK regulations³ called Strategic Environmental Assessment (SEA).

SA has been undertaken at all of the key stages in the development of the AAP. The SA of the submitted draft AAP was undertaken in April 2016. To ensure that the final, adopted AAP takes into account sustainability considerations, and to meet the Council's responsibilities under the SEA Directive, the Main and Additional Modifications have been appraised.

Section 1.4 of this addendum describes in further detail the requirement for SA of local plans and the SA process in respect of the SCRC AAP.

How Have the Main and Additional Modifications Been Appraised?

The Main and Additional Modifications have been reviewed to determine which are significant for the purposes of the SA (with reference to the requirements of the SEA Directive and implementing regulations).

Some of the changes have been made to make policies compliant with planning policy at the national level, which requires polices to be expressed positively, e.g. 'development will be permitted if', rather than 'development will only be permitted if'. They are not considered significant for the purposes of the appraisal because the intent of policies that are modified in this way remains the same. As such, any changes made for these reasons are therefore not considered to affect the previous results of the appraisal of the policy against the SA objectives.

Where the Main and Additional Modifications involve the deletion of a policy, the addition of a policy and/or the introduction of new criteria, such changes are considered significant.

Section 2.2 of this addendum describes in further detail how the Main and Additional Modifications have been reviewed. Appendices A and B contain the detailed review.

To support the appraisal of the AAP, a SA Framework was developed. This contains a series of sustainability objectives and guide questions that reflect both the current socio-economic and environmental issues which may affect (or be affected by) the AAP and the objectives contained within other plans and programmes reviewed for their relevance to the SA and the AAP. The SA objectives are shown in **Table NTS 1**.

_

¹ The requirement for SA of local plans is set out under section 19(5) of the Planning and Compulsory Purchase Act 2004.

² Directive 2001/42/EC on the assessment of the effects of certain plans and programmes on the environment.

³ Environmental Assessment of Plans and Programmes Regulations 2004 (statutory instrument 2004 No. 1633).

SCRC SA Objectives Table NTS1

SA	Objectives	SEA Topic Covered
1.	To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	Population and Human Health Water, Soil and Air Climatic Factors
2.	To improve the quality, range and accessibility of community services and facilities.	Population and Human Health
3.	To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	Population and Human Health Water, Soil and Air Cultural Heritage and Landscape
4.	To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	Population and Human Health
5.	To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings.	Cultural Heritage and Landscape
6.	To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	Biodiversity, Flora and Fauna
7.	To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	Population and Human Health, Landscape
8.	To maintain and improve soil and water quality.	Biodiversity, Flora and Fauna, Human Health, Water and Soil
9.	To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	Population, Human Health, Climate Change
10.	To reduce waste generation and disposal, and achieve the sustainable management of waste.	Water, Soil and Air Climatic Factors
11.	To ensure resilience to the effects of climate change through mitigation and effective adaptation.	Water, Soil and Air Climatic Factors
12.	To reduce air pollution and ensure air quality continues to improve.	Human Health and Air
13.	To minimise noise pollution, especially around land use interfaces.	Human Health
14.	To improve health, reduce health inequalities and promote healthy living.	Population and Human Health
15.	To strengthen and sustain resilient local economy.	Population and Material Assets
16.	To ensure local people have access to satisfying opportunities for employment and occupation.	Population and Material Assets
17.	To help create and sustain safe, vibrant and cohesive communities.	Population and Material Assets

What are the Findings of the Appraisal of the Main and Additional Modifications?

Housing Numbers

The adjustment in the housing numbers are considered to be minor overall since they are not significantly different from the previous Submission Draft AAP and are therefore considered to be not significant for the purposes of the appraisal for this SA addendum.

Sites

The majority of the proposed modifications for the site allocations are considered to be minor since they relate to clarifications about the proposed use of a site, but do not result in the deletion of any existing sites or inclusion of new sites which have not been previously appraised. Therefore these clarifications are not considered to be significant for the purposes of this SA addendum and so the previous conclusions about the appraisal of those sites from the 2016 SA Report remain valid.

However, some of the main modifications for the site allocations relate to additional mitigation requirements for example in relation to flood risk and heritage. These are summarised in **Table 3.1** of this addendum. Whilst such changes are not considered significant in the context of any change to the scoring of the site assessment and the post mitigation assessment as already previously detailed, the additional text does provide heightened assurance that these additional mitigation requirements together with policy implementation will be effective in mitigating any potential adverse effects from site allocations. This is considered significant for example in relation to the world heritage site and its setting and also on flood risk.

On this basis there are 7 sites where the changes are considered to be relevant.

New Policies

The three new policies (CCF1, CS1 and SH1) have been appraised as part of this addendum and on the whole will have a range of significant positive effects, particularly in relation to regeneration, community services and delivering new housing to meet local needs and to a lesser extent economic benefits through new jobs and growth. There is also potential for positive impacts on biodiversity and heritage, although such benefits could only be fully realised through the planning application process for the development of the allocated sites.

Parts of the SCRC are at risk from flooding with small areas covered by the AAP within the functional floodplain (zone 3b). The AAP contains policy measures as well as site requirements to reduce risks of flooding, which are further supported by policy commitments in the Core Strategy. These measures will also has positive benefits in respect of adapting to the consequences of climate change.

Inevitably there will be new traffic generation from all of the new development proposed through the sites listed in these new policies. These will have negative effects in relation to the transport and air quality objectives, but these will be mitigated to an extent by policy measures promoting sustainable modes of transport and specific transport requirements in site allocation proposal statements.

Implementation of these new policies will help to create and sustain safe, vibrant and cohesive communities, particularly so for the mixed use developments proposed for some of the site allocations listed.

Whilst some open space will be lost associated with the development of the site allocations listed in these new policies, policy requirement for protection of open space and requirement for new open space in some of the site allocation proposal statements will help to mitigate this to an extent.

Modifications of Existing Policies

There are 3Main Modifications that relate to policies that are considered to be significant and have been included in the revised SA set out in this addendum. These are summarised in **Table 3.2** of this addendum and the updated appraisal matrices for these policies are provided in **Appendix C**. New text replacing that in the 2016 SA Report matrices is <u>underlined</u> and any deleted text indicated by <u>strikethrough</u>.

The 3 policy modifications considered to be significant for the SA will have significant positive impacts in respect of ecology. The requirement that new housing developments of one or more net dwellings must consider the impacts of recreational pressures on the South Pennine Moors and mitigation required by Core Strategy Policy SC8 will help to ensure that new development in the SCRC avoids adverse impacts on the SAC/SPA and there zone of influence.

The additional requirement in Policy CC1 for the exception test if necessary and taking into account site specific recommendations in the SFRA Level 2 and latest climate change allowances strengthens policy commitment to mitigating flood risk.

The other proposed policy modifications are considered to be minor since they relate to minor clarifications in response to the inspectors questions during the examination and therefore are not considered to be significant for the purposes of this SA addendum.

Recommendations

There are three recommendations from the 2016 SA report which remain as recommendations in this addendum to ensure that the Draft AAP is as sustainable as possible:

- Policy SE8: In order to maximise the value of any potential benefits of this policy, consideration could be given to including a requirement in the policy that major developments (as has been defined in policy ST3) need to consider impacts on waste management infrastructure, which may help to identify the need for new facilities if required. Consideration should be given, for the purposes of clarity and for HRA reasons, to providing a definition of what constitutes a 'major development';
- Policy NBE6: Reference could also be made in the policy to creating safe public environments consistent with paragraph 69 of the NPPF which requires planning policies to achieve places that provide 'safe and accessible environments where crime and disorder, and the fear of crime, do not undermine quality of life or community cohesion';
- Policy CC2: Consideration should be given to ensuring that existing water infrastructure has capacity (e.g. waste water treatment works) to meet demands and whether additional infrastructure is anticipated to be place in order to ensure that new development is not under served by such infrastructure. Dockfield Sewer Pumping Station at Shipley has limited capacity which will need to be considered as part of any future development.

There are no new recommendations which have arisen from this SA of the proposed Main and Additional Modifications to the draft AAP.

Next Steps

This addendum to the SA report will be subject to consultation alongside the Main and Additional Modifications. The Council will then consider comments on the Main and Additional Modifications and any subsequent changes to the AAP and whether any further assessment is needed in accordance with the requirements of the SEA Directive. After adoption of the AAP, a Post Adoption Statement will be completed.

Contents

1.	Introdu	ction	11
1.1	Backgrour	nd	11
1.2	_	nd Canal Road Corridor Area	11
1.3	Shipley ar	nd Canal Road Corridor Area Action Plan to Prepare a Local Plan ipley and Canal Road Corridor Area Action Plan	13 13 13 14
1.4		ility Appraisal ment for Sustainability Appraisal	14 14
1.5	Purpose o	f this Report	15
1.6	Structure	of this Addendum	15
2.	Approa	ch to the Sustainability Appraisal	17
2.1	Introduction	on	17
2.2	Determini	ng the Significance of Main and Additional Modifications	17
2.3	Sustainab	ility Appraisal Framework	18
2.4	Appraisal	of Policies	27
2.5	Appraisal	of Sites	27
2.6	When the	SA was Undertaken and by Whom	27
2.7	Technical	Difficulties	27
3.	Apprais	sal of Effects	29
3.1	Introduction	on	29
3.2	Appraisal	of Site Allocations Modifications	29
3.3	Appraisal	of Policy Main Modifications	30
3.4	Appraisal	of New Policies	33
3.5	Cumulativ	e Effects	34
3.6	Recomme	ndations	34
3.7	HRA Scre	ening Recommendations	35
4.	Conclu	sions and Next Steps	37
4.1	Conclusio	ns	37
	Table 2.1 Table 3.1 Table 3.2 Table 3.3	SA Objectives for the Shipley Canal Road Corridor AAP Main Modifications to Sites Which Provide Additional Mitigation Measures Main Modifications to Policies that are Considered Significant for the Purposes of the Appraisal Recommendations (Replacing Table 6.1 of the 2016 SA Report)	19 30 32 34
	Figure 1.1	Shipley and Canal Road Corridor	12

Appendix A Appendix B Appendix C Assessment of the Significance of the Proposed Main Modifications Assessment of the Significance of the Proposed Additional Modifications Matrices for New and Revised Policies

1. Introduction

1.1 Background

The City of Bradford Metropolitan District Council (herein referred to as the Council) is currently in the process of preparing a Local Plan to guide future growth and development in the District in the period up to 2030 (see www.bradford.gov.uk/planning). This will replace the existing Replacement Unitary Development Plan for Bradford (RUDP), adopted in October 2005.

The Local Plan for the Bradford District will be made up of a collection of planning documents that will guide future growth and development for housing, employment, leisure and retail for the next 10-20 years. Two Area Action Plans (AAPs) are being produced as part of the Local Plan, one of which is for the Shipley Canal Road Corridor (SCRC) and the other for Bradford City Centre (BCC). These two AAPs will build upon the long term spatial vision for the District set out in the Core Strategy and address specific issues within each plan area.

The SCRC AAP seeks to provide the development framework to help realise the significant development potential of sites along the SCRC and to strengthen the role of Shipley as an important town centre, as well as protecting and enhancing the World Heritage Site of Saltaire.

Following consultation on the Issues and Options for the SCRC, the Council prepared the SCRC AAP Publication Draft Report. Consultation on the SCRC AAP Publication Draft took place between December 2015 and February 2016. Following consultation, the Council completed work on the AAP and it was then submitted to the Planning Inspectorate (PINs) on the 29th April 2016, as the SCRC AAP Submission Draft, for public examination by an independent Planning Inspector.

The Examination in Public (EiP) took place in October 2016 on all matters except for flood risk. A separate hearing to consider this issue took place on Wednesday 1st March 2017. Following the EiP, the Council has produced a series of draft Main Modifications that could be made to the AAP for the Inspectors consideration. Subsequently the Council have produced some additional modifications to ensure that the text of the plan is as up to date and accurate as possible.

The *Planning and Compulsory Purchase Act 2004* requires the Council, as the local planning authority for Bradford District, to undertake Sustainability Appraisal (SA) of their Local Plan documents. It is therefore a statutory requirement that SA of the AAP is undertaken. SA is a process through which the 'sustainability' of a plan under preparation is assessed. The SA provides a qualitative assessment of the environmental, social and economic performance of a plan against a set of sustainability objectives.

In meeting this requirement, local planning authorities must also address the requirements of the *European Union Directive 2001/42/EC on the Assessment of Certain Plans and Programmes on the Environment*, more commonly known as the Strategic Environmental Assessment (SEA) Directive. This has been transposed into UK regulations as the *Environmental Assessment of Plans and Programmes Regulations 2004 (SI 1633)*. This is a law that sets out to integrate environmental considerations into the development of plans and programmes.

Amec Foster Wheeler Environment and Infrastructure UK Ltd (hereafter referred to as Amec Foster Wheeler) has been commissioned by the Council to undertake a SA of the SCRC AAP on their behalf, which incorporates the requirements of the SEA Directive. The SA process has cumulated in the production of this SA Addendum Report to the SCRC AAP Submission Draft SA Report.

1.2 Shipley and Canal Road Corridor Area

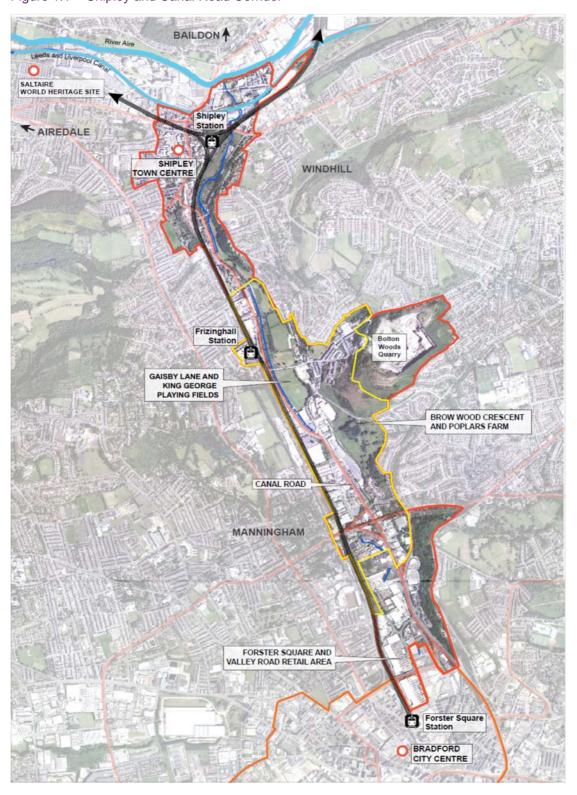
The SCRC is located within the main urban area of Bradford, stretching from the City Centre to Shipley town centre. Canal Road itself is a major strategic route within the sub-region, linking areas within the Bradford District and beyond.

The Corridor is a traditional employment corridor as well as being a key transport route northwards into and out of the city, forming a gateway into Airedale and beyond. Traditionally a mixed employment area, the Corridor developed out of its close proximity to the Bradford Canal and the railway line.

The Corridor is today characterised by a range of uses. The central area around Bolton Woods has a variety of uses including existing residential communities and areas of employment, mainly located alongside Canal Road. To the south, the area has a predominance of retail, business and commercial uses, which link to Forster Square retail area. The northern section includes Shipley town centre and business and residential areas to the east of Shipley around Dockfield Road and Crag Road.

Figure 1.1 sets out the context for the SCRC.

Figure 1.1 Shipley and Canal Road Corridor



1.3 Shipley and Canal Road Corridor Area Action Plan

Requirement to Prepare a Local Plan

As part of the Local Plan for Bradford, the AAP will be part of how the Council responds to the requirements to prepare a Local Plan in the National Planning Policy Framework (NPPF) (March, 2012).⁴ This sets out (at paragraphs 150-157) that each local planning authority should prepare a local plan for its area. Local plans should set out the strategic priorities and policies to deliver:

- The homes and jobs needed in the area;
- ► The provision of retail, leisure and other commercial development;
- ▶ The provision of infrastructure for transport, telecommunications, waste management, water supply, wastewater, flood risk and coastal change management, and the provision of minerals and energy (including heat);
- ► The provision of health, security, community and cultural infrastructure and other local facilities; and
- Climate change mitigation and adaptation and conservation and enhancement of the natural and historic environment, including landscape.

Planning Practice Guidance (2014)⁵ clarifies (at paragraph 002 'Local Plans') that local plans "should make clear what is intended to happen in the area over the life of the plan, where and when this will occur and how it will be delivered'.

The Draft Shipley and Canal Road Corridor Area Action Plan

The Canal Road Corridor has been identified by the Council as an area with significant regeneration potential. Plans for the comprehensive regeneration of the Corridor were identified in 2006, when the Council undertook studies into the feasibility and regeneration benefits of re-instating the Bradford Canal.

A masterplan was produced which aimed at maximising the regeneration potential of the Corridor arising from the re-instating the Bradford Canal.

In 2010, Bradford Metropolitan District Council (the Council) commissioned consultants BDP to prepare a Strategic Development Framework (SDF) to provide a sound basis for the AAP. The purpose of the commission was to test the development capacity of the Shipley and Canal Road Corridor and to produce a strategic masterplan in support of the AAP process. The SDF was subject to consultation with the Council, local community and key stakeholders.

In March 2013, a SCRC AAP Issues and Options Report was published for consultation. It included options regarding potential development within three broad areas across the SCRC (Shipley, The Centre Section and City Fringe) with opportunities informed by a range of other evidence such as the SDF and the New Bolton Woods Masterplan. Consultation concluded in May 2013. Comments were broadly supportive of the outline proposals although the likely effects on the existing road network were noted. For example, the Highways Agency highlighted the potential for 'the cumulative impact of development in Airedale, the Shipley Canal Road Corridor, Bradford City Centre and south Bradford on the volume of traffic on the Strategic Road Network'.

The 2013 AAP Issues and Options Report was followed by the production of the SCRC AAP Publication Draft Report which set out the Council's preferred vision, objectives, policies and site allocations to address the issues faced by the SCRC. The Publication Draft report was subject to a round of public consultation (December 2015 to January 2016). The Council sought not to make any changes to the contents of the SCRC AAP Publication Draft following consultation, as a result of which the document was taken forward as the

⁴ Department for Communities and Local Government (2012) *National Planning Policy Framework*. Available from https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/6077/2116950.pdf [Accessed June 2015].

⁵ Department for Communities and Local Government (2014) *Planning Practice Guidance*. Available from http://planningguidance.planningportal.gov.uk/ [Accessed June 2015].

SCRC AAP Submission Draft to be submitted to Government and to be examined by an independent Inspector. The Bradford City Centre AAP Submission Draft was submitted for examination at the same time.

Examination in Public

The Planning Inspectorate (PINs) appointed Inspector Louise Nurser to conduct the Examination into whether the AAPs have been prepared in line with the relevant legal requirements and whether they meet the tests of 'soundness'. This involved examining both the plans and the evidences on which they were based. Hearings took place In October 2016 on all matters except for flood risk. A separate hearing to consider this issue took place on Wednesday 1st March 2017.

Following the EiP the Council has produced a series of modifications which could be made to each AAP for consideration by the Inspector and subsequently some additional modifications to ensure that the text of the plan is as up to date and accurate as possible.

1.4 Sustainability Appraisal

The Requirement for Sustainability Appraisal

Section 19(5) of the *Planning and Compulsory Act 2004* places a duty on Local Planning Authorities to subject emerging Local Development Documents to Sustainability Appraisal (SA), and in so doing contribute to the achievement of sustainable development in a plan area.

Local Planning Authorities are also required to carry out Strategic Environmental Assessment (SEA) in accordance with EU and UK legislation⁶, with due regard to guidance produced by the UK Government⁷. Paragraph 165 of the NPPF⁸ reiterates the requirement for SA/SEA as it relates to local plan preparation:

"A sustainability appraisal which meets the requirements of the European Directive on strategic environmental assessment should be an integral part of the plan preparation process, and should consider all the likely significant effects on the environment, economic and social factors."

In practice, this involves extending the breadth of SEA (from predominantly environmental considerations) to embrace wider social and economic concerns. The net result is an integrated process which incorporates sustainability considerations into plan-making through an iterative process which seeks to predict and evaluate the significant effects of Plan alternatives and propose measures to offset any adverse effects identified. The Planning Practice Guidance⁹ also makes clear that SA plays an important role in demonstrating that a local plan reflects sustainability objectives and has considered reasonable alternatives. In this regard, SA will help to ensure that a local plan is "justified", a key test of soundness that concerns the extent to which the plan is the most appropriate strategy, when considered against the reasonable alternatives and available and proportionate evidence.

This Report documents the implementation of the SA/SEA process and is published for consultation alongside the SCRC AAP Submission Draft Report in accordance with SEA Regulations and SA Guidance.

_

⁶ EU Directive 2001/42/EC on the assessment if the effects of certain plans and programmes, and Environmental Assessment of Plans and Programmes Regulations 2004 (SI 1633).

⁷ ODPM (2005) Sustainability Appraisal of Regional Spatial Strategies and Local Development Documents: Guidance for Regional Planning Bodies and Local Planning Authorities and ODPM (2005) A Practical Guide to the Strategic Environmental Assessment Directive.

⁸ DCLG (2012), The National Planning Policy Framework.

⁹ http://planningguidance.planningportal.gov.uk/blog/guidance/strategic-environmental-assessment-and-sustainability-appraisal-and-how-does-it-relate-to-strategic-environmental-assessment/

1.5 Purpose of this Report

This document is the June 2017 Addendum to the SCRC AAP Submission Draft Sustainability Appraisal Report (April 2016). The purpose of this addendum is to assess the likely significant effects of the Main and Additional Modifications the Council are considering could be made to the draft AAP in order to update the previous SA as appropriate to ensure that all the likely significant effects of the AAP (to be adopted) have been identified, described and evaluated.

This report should be read in conjunction with the SCRC Submission Draft Sustainability Appraisal Report which can be accessed through the Council's website:

https://www.bradford.gov.uk/Documents/ShipleyActionPlan/2%20Submission%20to%20the%20Secretary%20of%20State/1%20Submission%20documents//SCRC%20SD%20003%20Final%20SA%20of%20the%20SCRC%20AAP,%20April%202016.pdf

1.6 Structure of this Addendum

The rest of this SA Addendum is structured as follows:

- ▶ Section 2: Approach to the Sustainability Appraisal describes the approach to identifying those Main and Additional Modifications that are considered significant for the purposes of the SA and the approach to their assessment. Appendix A provides a review of each Main Modification and details whether or not it is considered to be significant. Appendix B provides a review of each Additional Modification and details whether or not it is considered to be significant;
- ▶ Section 3: Appraisal of Effects summarises the findings of the SA of the Main and Additional Modifications and Appendix C provides updates to the matrices for each policy chapter; and
- ➤ Section 4: Conclusions and Next Steps— Presents the conclusions of the SA and the next steps in the SA process.

2. Approach to the Sustainability Appraisal

2.1 Introduction

This section outlines the methodology used to appraise the Main and Additional Modifications the Council are considering to the draft AAP and sets out the objectives against which those modifications that are considered to be significant have been appraised. The SA objectives used for this appraisal are consistent with those developed to appraise the draft AAP and were consulted on by the Council in the 2012 Scoping Report¹⁰. The appraisal objectives reflect an analysis of baseline conditions, review of plans and programmes and the subsequent identification of key sustainability issues which are contained in the draft AAP SA Report.

2.2 Determining the Significance of Main and Additional Modifications

This section sets out the approach to determining the significance of the Main and Additional Modifications for the purposes of SA.

Whilst there is no detailed guidance on how to determine significance in this context, the National Planning Practice Guidance states (Paragraph: 023 Reference ID: 11-023-20140306: Revision date: 06 03 2014):

"It is up to the local planning authority to decide whether the sustainability appraisal report should be amended following proposed changes to an emerging plan. A local planning authority can ask the Inspector to recommend changes to the submission Local Plan to make it sound or they can propose their own changes.

If the local planning authority assesses that necessary changes are significant, and were not previously subject to sustainability appraisal, then further sustainability appraisal may be required and the sustainability appraisal report should be updated and amended accordingly."

The following text sets out how screening of modifications has been undertaken in the context of the proposed modifications to the draft AAP.

The NPPF requires that Local Plans are positively prepared. This means that policies must be positively worded, for example:

'Planning permission will be granted provided that' and

'Development will be encouraged where it'

Rather than:

'The Council will not allow development unless'.

A number of Main and Additional Modifications to the draft AAP are changes of this nature. They are not considered significant for the purposes of the appraisal because they involve re-wording the policy to ensure that it complies with national policy. The intent of policies that are modified in this way remains the same but they are cast in a positive manner as outlined above. Such changes are therefore not considered to affect the previous results of the appraisal of the policy against the SA objectives and **are not considered to be significant**.

Similarly a number of Main and Additional Modifications are proposed to make the wording and/or intent of policies clearer, for example renaming of a wildlife site or clarification of heritage requirements. These are **not considered to be significant** for the purposes of the appraisal, **unless** they have introduced a new criterion or topic that has not been previously appraised.

10

https://www.bradford.gov.uk/Documents/ShipleyActionPlan/2%20Submission%20to%20the%20Secretary%20of%20State/1%20Submission%20documents//SCRC%20SD%20007%20SCRC%20AAP,%20Sustainability%20Appraisal-%20Draft%20Scoping%20Report,%20September%202012.pdf

For Main and Additional Modifications to supporting text to clarify how policies will be implemented and/or provide justification for them, such proposed modifications are not considered to be significant.

Appendix A presents an analysis of the Main and Additional Modifications. Where the revision to matrices requires the removal of text this is indicated using strikethrough, where new text has been added this is **underlined** in bold. Similarly where the score has been amended on a matrix this is also indicated using strikethrough for the previous score and underlining for the new score. The final column of the table indicates, for each modification, whether or not it is considered significant and why.

Any Main or Additional Modifications that are considered to be significant are summarised in **Section 3** of this report, together with an indication of why they are considered to be significant and implications for the SA.

2.3 Sustainability Appraisal Framework

The SA Framework comprises sustainability objectives and guide questions to inform the appraisal. Establishing appropriate SA objectives and guide questions is central to appraising the sustainability effects of the employment sites. Broadly, the SA objectives define the long term aspirations for the plan area with regard to social, economic and environmental considerations and it is against these objectives that the performance of the proposed modifications that are considered to be significant have been appraised.

Table 2.1 presents the SA Framework including the SA objectives and associated guide questions. The SA objectives and guide questions reflect the analysis of the key objectives and policies arising from the review of plans and programmes, key sustainability issues identified through the analysis of the socio-economic and environmental baseline conditions and comments received during consultation on the Scoping Report.

SA Objectives for the Shipley Canal Road Corridor AAP Table 2.1

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
Population	To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	Will it reduce the need to travel?	Х		X	Average distance travelled to fixed place of work.	Prosperity and Regeneration
Human health		Will it encourage use of public transport rather than private car?				Average daily motor vehicle flow.	Safer Communities
Air		Will it increase accessibility to public transport?				Changes in the percentage of people using different modes of transport.	Improving the Environment
Climatic factor		Will it seek to integrate public transport modes?				No of development schemes approved with travel plans.	
		Will it encourage walking and cycling?				Delay due to congestion.	
		Will it increase car sharing?				Number of road accidents.	
		Will it improve journey times?					
		Will it improve road safety					
Population	2. To improve the quality, range and accessibility of community services and facilities.	Will it improve access to the area by all mode of travel including walking and cycling?		Х	X	Changes in the percentage of people using different modes of transport.	
Material assets		Will it make navigation through the area easier?				Retail vacancy.	
		Will it improve local accessibility of employment, services and amenities?				Distance of households from key services, e.g. Post Office, school, doctors.	
		Will it improve the range of key services within easy access of the population?				Index of access to work, healthcare and shopping centres (Indices of Deprivation).	
		Will it improve satisfaction with local services?				Percentage of residents surveyed finding it easy to access key local services.	

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
Material assets	To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	Will it promote and deliver sustainable design and construction?		Х	Х	Percentage of new build and retrofit homes meeting Eco Homes Very Good standards.	Prosperity and Regeneration
		Will it ensure that new employment, office, retail and leisure developments are in locations that are accessible to those who will use them by a choice of transport modes?				Percentage of commercial buildings meeting BREEAM Very Good standard.	Safer Communities
		Will it encourage economic regeneration through the re-use and adaptation of existing buildings, building materials, use of previously-developed land and/or remediation of derelict and contaminated land?				Proportion of residential development within 30 minutes public transport time of key services.	Improving the Environment
		Will it support or encourage social enterprise and the development of new environmental technologies?				Amount of vacant land and properties and derelict land.	Strong and Cohesive Communities
		Will it promote Sustainable Drainage System?				Proportion of development undertaken on brownfield sites.	
						No. of start-up businesses in the environmental sector.	
						No/% of planning permission with SUDS.	
Population	4. To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	Will it meet the anticipated demand for housing growth?		X		Number of housing completions.	Content
Human health		Will it ensure all groups have access to decent, appropriate and affordable housing?				Number of affordable homes developed in comparison with the total number of homes developed.	
		Will it reduce the amount of vacant housing?				Houses built to above minimum standards of sustainable design.	
						Proportion of vacant housing.	

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
Cultural heritage	 To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings. 	Will those elements which contribute to the significance of heritage assets in and around the Area Action Plan be conserved?	X			Number of Grade I and Grade II* buildings at risk.	
Landscape		Will the history of the area be showcased?				Number of designated heritage assets whose significance, including their setting, has been harmed by the proposals of the Area Action Plan.	
		Will the cultural environment be protected?				Number of designated heritage assets whose significance, including their setting, has been enhanced by the proposals of the Area Action Plan.	
		Will it protect important vistas, views and key reference points?					
						Proportion of scheduled monuments at risk from damage, decay or loss.	
						Conservation Area Assessment	
Biodiversity, flora and fauna	6. To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	Will it lead to habitat creation, matching BAP priorities?	X			Number, area and condition of designated sites in appropriate management.	Improving the Environment
		Will it maintain and enhance sites designated for their biodiversity interest?				Extent (and condition) of designated Habitats.	
		Will it link up areas of fragmented habitat?				Engagement by local communities and organisations, management/ monitoring reports.	
		Will tree cover and woodland be retained and enhanced?					
		Will it ensure sustainable management of natural habitats?					

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
Human health	7. To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	Will it ensure easy accessibility to open spaces?	х	X		Access to and the use of open space and leisure facilities, e.g. sports pitches.	Improving the Environment
		Will it create a variety of functional open spaces to meet community and environmental needs?				Engagement in cultural activity by all target groups.	Health and Wellbeing for All
		Will it improve physical activity and wellbeing?					Strong and Cohesive Communities
		Will it improve opportunities for recreation and play?					
Water	8. To maintain and improve soil and water quality.	Will it exacerbate water abstraction levels?	x			Abstractions by purpose.	Improving the Environment
Soil		Will it seek to reduce water consumption?				Average domestic water consumption (I/head/day)	
		Will it prevent the pollution and contamination of water resources?				Area of contaminated land (ha).	
		Will it maintain and enhance soil quality?				% of projects (by number and value) involving remediation of any kind.	
		Will it reduce land contamination?				Incidents of major and significant water/soil pollution.	
Water	9. To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	Will it reduce risk of flooding?	x	х	X	% of site within flood zone 2, 3a/b.	Improving the Environment
Climatic factor		Will it manage flooding from all sources effectively?				% of site within area vulnerable to surface water flooding.	Safer Communities
		Will it position property out of flood paths?				% of site vulnerable to different sources of flooding.	

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
		Will it promote Sustainable Drainage System?				Amount of new development (ha) situated within a 1:100 flood risk area (Flood Zone 3).	
						Number of planning applications approved where Environment Agency have sustained an objection on flood risk grounds.	
						Number/% of new developments with sustainable drainage Installed.	
Human health	 To reduce waste generation and disposal, and achieve the sustainable management of waste. 	Will it provide an increased variety and capacity of recycling facilities?	x			Type and capacity of waste management facilities.	Improving the Environment
Material assets		Will it reduce the proportion of waste landfilled?				Net reduction in volume of biodegradable and recyclable waste in volume to landfill.	
		Will it increase the proportion of waste recycled?				Household waste (a) arisings and (b) recycled or composted.	
		Will it reduce waste from construction?				Reuse of recycled materials from former building stock.	
		Will it seek to improve access for all to waste management facilities?					
Climatic factor	11. To ensure resilience to the effects of climate change through mitigation and effective adaptation.	Will it help limit the SCRC's carbon footprint?	X			Air quality monitoring.	Improving the Environment
		Will it reduce the risk of flooding?				Road traffic growth level.	
		Will it help raise awareness of climate change mitigation?				Emissions of greenhouse gases from energy consumption, transport and land use and waste management.	
		Will it facilitate landscape change for climate change adaptation (e.g. by protecting key landscape and biodiversity features)?				Amount of new development (ha) situated within a 1:100 flood risk area (Flood Zone 3).	

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
		Will it allow space for water where this is needed e.g. retaining open land within high flood risk zones and in areas vulnerable to surface water flooding in open space use?				Number of planning applications approved where Environment Agency have sustained an objection on flood risk grounds.	
		Will it retain land within flood zone 2 in open space use?				Number of initiatives to increase awareness of energy efficiency.	
		Will it encourage the development of buildings prepared for the impacts of climate change?				Number, area and condition of designated biodiversity/ecological sites in appropriate management.	
		Will it connect habitats to allow wildlife move between areas?				Amount of new greenspace created per capita.	
		Will the plan consider the potential implications of climate change on health?				No. of planning permissions incorporating SUDS, green roofs and green corridors.	
		Will it consider the potential implications of climate change on local economy?				Proportion of new homes achieving a four star or above sustainability rating for the "Energy/CO2" category as stipulated by the Zero Carbon Homes Standard.	
						Thermal efficiency of new development; % planning permissions for projects designed with passive solar design, building orientation, natural ventilation.	
Air	12. To reduce air pollution and ensure air quality continues to improve.	Will it limit or reduce the emission of air pollutant?	х	x		No. of days when air pollution is moderate or high for NO2, SO2, O3, CO or PM10	Improving the Environment
		Will it lead to improved air quality?					Safer Communities
							Health and Wellbeing for All
Human health	13. To minimise noise pollution, especially around land use interfaces.	Will it create significant noise pollution for sensitive land areas?	x	х		% of planning applications/ projects involving noise assessment/ mitigation of any kind.	Improving the Environment

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
		Will noise issues be created around land use interfaces?					Safer Communities
							Health and Wellbeing for All
Population	14. To improve health, reduce health inequalities and promote healthy living.	Will it improve access to primary healthcare facilities?		х	х	Distance of households from key health services, e.g. hospital. GPs, chemist etc.	Health and Wellbeing for All
Human health		Will it encourage healthy lifestyles and provide opportunities for sport and recreation?				% of people surveyed who visits local sport and outdoor recreation facilities regularly.	Children and Young People
		Will it seek to reduce health inequalities within society, particularly those associated with income, lifestyle and diet?				Statistics on child obesity.	
		Will it improve the health of children and young people?					
Population	15. To strengthen and sustain resilient local economy.	Will it improve the range of employment opportunities?			x	Percentage increase or decrease in the total number of VAT registered businesses in the area.	Prosperity and Regeneration
		Will it enhance local employment prospects?				Increase in number of jobs.	Health and Wellbeing for Al
		Will it support collaboration between educational establishments, businesses and industry?				Annual business start-ups and survivals	Children and Young People
Population	16. To ensure local people have access to satisfying opportunities for employment and occupation.	Will it enhance local employment prospects?			X	Proportion of unemployed.	Prosperity and Regeneration
		Will it promote skills training?				Percentage of population of working age claiming key benefits.	

SEA Topic	Draft SA Objectives	Key Criteria	Env	Soc	Econ	Draft Indicators	SCS Priority
						Index of access to work, healthcare and shopping centres (Indices of Deprivation).	Health and Wellbeing for All
							Children and Young People
Population	17. To help create and sustain safe, vibrant and cohesive communities.	Will it enable communities to influence the decisions that affect their neighbourhoods and quality of life?		X		Percentage of adults surveyed who feel they can influence decisions affecting their own local area.	Prosperity and Regeneration
		Will it improve the satisfaction of people with their neighbourhoods as a place to live?				% respondents very or fairly satisfied with their neighbourhood.	Safer Communities
		Will it make local people feel safer in their community?				Percentage of people who feel that their local area is a place where people from different backgrounds and communities can live together harmoniously	Strong and Cohesive Communities
		Will it act to avoid the creation of isolated places?				Level of domestic burglaries, violent offences and vehicle crimes.	Children and Young People
						Crime Deprivation Index/ crime recorded by police per 1000 population.	

^{*} SCS= Bradford District's Sustainable Community Strategy (the 'Big Plan')

2.4 Appraisal of Policies

Where policies have been amended or deleted the implications for the previous SA are presented. **Appendix C** includes the appraisal of the policies where changes have been considered as significant.

2.5 Appraisal of Sites

Consideration of the changes to the site allocations and implications for the SA is set out in **section 3.2** below.

2.6 When the SA was Undertaken and by Whom

This SA addendum of the SCRC AAP Submission Draft Report was undertaken by Amec Foster Wheeler in the spring and summer of 2017, informed by the input of and review by sustainability specialists and Amec Foster Wheeler's lead on sustainability services.

2.7 Technical Difficulties

The SEA Directive requires the identification of any difficulties (such as technical deficiencies or lack of knowledge) encountered.

Uncertainties and Assumptions

There are several uncertainties and assumptions on which this addendum appraisal has been based and these are detailed below:

Uncertainties

- Whilst there is substantial detail in the SCRC Submission Draft Report about the amount of development proposed and the expected development for the site allocations, there is still some uncertainty around the exact timing of when development will occur given that the Submission Draft is forward looking until 2030; and
- The exact composition of future development is uncertain at this stage.

Assumptions

- The assumed levels of housing and economic development proposed (including the proposed main modifications in respect of overall housing numbers) for the SCRC are consistent with current needs, and that present challenges in achieving sustained economic recovery have not affected assessment of need;
- It is assumed that the percentage of affordable housing identified in AAP policy SCRC/H2 and Core Strategy HO11 will be delivered (we do note that there are recent changes in government policy that allow for greater discussion with developers on viability which may lower the overall % figure on any single development);
- It is assumed that the development proposed in SCRC/H1 and the strategic sites will overall result in an increase in car ownership within the Corridor, and result in increased use and HGV use and subsequent knock on adverse effects in relation to air quality and human health;
- It is assumed that current energy mix will continue (and associated carbon emissions will be largely similarly to current), although it is noted that against carbon trajectories provided by BEIS this may lead to an overestimate of carbon emissions;
- It is assumed that there will be no new technological leaps that will substantially alter current patterns of movement, or activities or significantly reduce environmental effects;

- It is assumed that there will be consistent policy implementation;
- ▶ The score of 'No significant effect/no clear link between the policy and the SA objective' does not always mean that there is no impact/effect predicted on the SA objective. In some cases, the score has been adopted where the effect does not contribute to, or detract from, the achievement of the objective. For some objectives, such as Biodiversity, protected species and habitats issues may emerge at the project stage as further research is completed on sites. Further assessment on protected species will be required, during planning application stages within SCRC AAP, as MAGIC¹¹, due to its high level nature, did not provide further information about protected species in the SCRC AAP area; and
- Whilst the assessment of cumulative effects of the implementation of the draft AAP and other plans and programmes has been based on the most up to date information available at the time of writing, in many cases there is a lack of detailed information to make robust conclusions.

_

¹¹ http://www.magic.gov.uk/

3. Appraisal of Effects

3.1 Introduction

The submitted Draft AAP presents the preferred development option for the SCRC, identifying the quantum of growth to be accommodated in the area up to 2031 and the key housing and employment land allocations to meet this requirement. In broad terms, this is based on overarching direction from the Core Strategy and then a spatial strategy based on three broad areas (Shipley, The Centre Section and City Fringe) in the SCRC.

The preferred development option has been informed by engagement, the evidence base and the ongoing appraisal of options as part of the SA process and at key stages in the preparation of the draft AAP, including the appraisal of:

- Issues and Options;
- Preferred Options;
- Publication Draft; and
- Submission Draft.

Section 2.2 of the Submission Draft SA Report describes each of the key stages listed above, documenting the process of the selection and refinement of the preferred development option leading up to the submission of the draft Plan. This overview is therefore not repeated here.

As highlighted in **Section 1.3** of this addendum, the Council needs to appraise the contribution to sustainability implications of a number of Main and Additional Modifications that have not previously been subject to a SA to ensure that decisions with regards to amendments to policy and clarifications in respect of the site allocations have taken into account sustainability considerations.

This section summarises the findings of the appraisal of modifications to site allocations that are considered significant (Section 3.2), the findings of the appraisal of modifications to policies that are considered significant (Section 3.3), consideration of any additional cumulative effects resulting from the modifications (Section 3.4), and Section 3.5 then concludes with an update to the recommendations in the Submission Draft SA Report, including any recommendations that have arisen from this latest iteration of the SA.

3.2 Appraisal of Site Allocations Modifications

From the review of the main modifications set out in **Appendix A** and review of additional modifications presented in **Appendix B**, the majority of the modifications to the site appraisals relate to providing additional clarification in regards to the proposed use of a site, or in respect of constraints to development of the site, neither of which is considered significant for the purposes of this appraisal. Therefore, the previous conclusions about the appraisal of those sites from the 2016 SA Report remain valid.

However, some of the main modifications for the site allocations relate to additional mitigation requirements for example in relation to flood risk and heritage. Whilst such changes are not considered significant in the context of any change to the scoring of the site assessment and the post mitigation assessment as already previously detailed, the additional text does provide heightened assurance that these additional mitigation requirements together with policy implementation will be effective in mitigating any potential adverse effects from site allocations. This is considered significant for example in relation to the world heritage site and its setting and on flood risk.

On this basis there are therefore 7 sites where the changes are considered to be relevant, as detailed in **Table 3.1**.

Table 3.1 Main Modifications to Sites Which Provide Additional Mitigation Measures

AAP Page Number	Summary of Main Modification	Why this is considered significant for the SA?
31	Requirement for site STC6 to provide high quality architectural design to safeguard and enhance the setting of the World Heritage Site.	Additional text provides heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on the world heritage site and its setting. This is considered significant as it will further help to avoid adverse impacts in respect of heritage.
33	Requirement for site DF2 to evaluate the potential presence of archaeological features associated with the operation of the 18th/ early19th century Bradford Canal.	Additional text provides heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on any unknown archaeological features that may exist associated with the Bradford Canal. This is considered significant as it will further help to avoid adverse impacts in respect of heritage.
33	Requirement for site DF2 that as part of any redevelopment no built development in flood zone 3a and for a site specific flood risk assessment.	Additional text provides heightened assurance that this requirement reinforces existing commitments in the AAP and Core Strategy in respect of flood risk. This is considered significant as it will further help to avoid adverse impacts in respect of flood risk.
34	Requirement for site DF3 to evaluate the potential presence of archaeological features associated with the operation of the 18th/ early19th century Bradford Canal.	Additional text provides heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on any unknown archaeological features that may exist associated with the Bradford Canal. This is considered significant as it will further help to avoid adverse impacts in respect of heritage.
34	Requirement for site DF4 to evaluate the potential presence of archaeological features associated with the operation of the 18th/ early19th century Bradford Canal.	Additional text provides heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on any unknown archaeological features that may exist associated with the Bradford Canal. This is considered significant as it will further help to avoid adverse impacts in respect of heritage.
35	Requirement for sites DF4/DF5 to include water compatible uses only in areas at greatest risk of flooding, and the need for the exception test, site specific flood risk assessment and flood risk mitigation / resilience measures.	Additional text provides heightened assurance that this requirement reinforces existing commitments in the AAP and Core Strategy in respect of flood risk. This is considered significant as it will further help to avoid adverse impacts in respect of flood risk.
55	Requirement for site BWQ1 that any new development should seek to avoid harm to the significance of Grade II8 Bolton Old Hall and Bolton Old Hall Cottage. Requirement also that an area of land to the immediate south-west of these buildings and north-west between Cheltenham Road and Brookwater should be kept free of any new development in order to safeguard the setting of these listed buildings. Comprehensive analysis of these listed buildings required in form of heritage impact assessment required as part of any planning application for development of this site.	Additional text provides heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on Grade II* Listed Bolton Old Hall and Bolton Old Hall Cottage any unknown archaeological features that may exist associated with these listed buildings. This is considered significant as it will further help to avoid adverse impacts in respect of heritage.

3.3 Appraisal of Policy Main Modifications

From the review of Main Modifications, set out in **Appendix A** and review of additional modifications presented in **Appendix B**, three new policies which have not previously been appraised and three modifications to policy that are considered to be significant have been identified. The relevant modifications and any consequential

changes to the previous SA work are summarised in **Table 3.2** below. **Section 3.3** provides summary commentary of the effects of the three new policies which have been appraised.

Changes to the detailed matrices contained in the 2016 SA Report and the appraisal of the three new policies are presented in **Appendix C** of this addendum.

Table 3.2 Main Modifications to Policies that are Considered Significant for the Purposes of the Appraisal

AAP Page Number	Summary of Main Modification	Why this is considered significant for the SA?
Policies and Supporting Policy Text		
25	New Policy SH1 listing the sites in the Shipley sub area and what they have been allocated for and that the sites listed and shown on the Policies Map will be developed in accordance with accompanying development considerations set out in the applicable allocation statements, the Area Action Plan policies, and other relevant policies of the Core Strategy.	This is a new policy which has not been previously appraised and is therefore considered significant for the purposes of the appraisal and has been appraised as part of this addendum
45	New Policy CS1 listing the sites in the Centre Section sub area and what they have been allocated for and that the sites listed and shown on the Policies Map will be developed in accordance with accompanying development considerations set out in the applicable allocation statements, the Area Action Plan policies, and other relevant policies of the Core Strategy.	This is a new policy which has not been previously appraised and is therefore considered significant for the purposes of the appraisal and has been appraised as part of this addendum.
60	New policy CCF1 listing the sites in the City Centre Fringe sub area and what they have been allocated for and that the sites listed and shown on the Policies Map will be developed in accordance with accompanying development considerations set out in the applicable allocation statements, the Area Action Plan policies, and other relevant policies of the Core Strategy.	This is a new policy which has not been previously appraised and is therefore considered significant for the purposes of the appraisal and has been appraised as part of this addendum.
99	Additional text for Policy CC1 requiring that if necessary the Exception text must be undertaken as part of site specific flood risk assessments and proposals for development must take into account the site specific recommendations in the SFRA Level 2 and the latest climate change allowances.	This requirement reinforces existing commitments in the AAP and Core Strategy in respect of flood risk. It will further help to avoid adverse impacts in respect of flood risk.
108	Additional text for policy NBE4 requiring consideration of recreational pressures on South Pennine Moors resulting from development of one or more net dwellings and how such development may be effectively mitigated in accordance with Core Strategy Policy SC8.	This will help to ensure that the AAP does not have any adverse impacts on the SAC through recreational pressure, either individually or cumulatively by ensuring that proposals for new open space take into account mitigation through Core Strategy policy SC8.
118	The policy links for policy HSC2 have been updated to reference Core Strategy Policy SC8.	This will help to ensure that the AAP does not have any adverse impacts on the SAC through recreational pressure, either individually or cumulatively by ensuring that proposals for new open space take into account mitigation through Core Strategy policy SC8.

3.4 Appraisal of New Policies

The three new policies which have not been previously appraised have been appraised as part of the work to complete this addendum.

The three new polices list in turn the sites in the Shipley, Centre Section and City Centre Fringe sub areas. Each policy specifies for each site the nature of the proposed development (such as residential, business use, retail, leisure or mixed use) and that the sites listed and shown on the Policies Map will be developed in accordance with accompanying development considerations set out in the applicable allocation statements, the Area Action Plan policies, and other relevant policies of the Core Strategy.

The policies are predicted to have a number of positive effects, particularly in relation to objectives 2, 3 and 4 reflecting that a number of the sites within these sub areas are allocated for mixed use developments which will help to improve community services, deliver regeneration in the AAP (including for Shipley Town Centre), and provide new homes to meet local needs. Such benefits will be particularly significant for the New Bolton Woods site given the scale of development proposed.

Positive economic impacts have been identified given that for some of the site allocations, the mixed uses proposed include town centre uses, employment, retail and leisure all of which will generate new employment opportunities and in turn economic growth. There may also be positive economic impacts associated with new construction jobs from the development of these sites. However, the scale of any such positive effects would depend upon the skillset of the local workforce and approach taken by developers of these sites towards employee training and development.

Positive and negative impacts have been identified for objective 1 reflecting that there would be an increase in traffic generation through the development of all of the sites in these sub areas but would be mitigated to an extent by measures in the plan and the Core Strategy to promote sustainable modes of transport as well as specific requirements for individual site through the site allocation proposal statements.

Parts of Shipley and Canal Road Corridor are at risk from flooding and there are also limited areas within the functional floodplain (zone 3b). Due to the topography of the area, the Corridor also contains areas where surface water flooding is an issue and so development of a number of the site allocations set out in these policies could be at increased risk of flooding. However, Policy CC1 Flood Risk and Water Management will help to manage and reduce the risks of flooding in areas along the Corridor and makes clear that the site specific recommendations in the level 2 SFRA should be implemented taking into account the latest climate change allowances and that the exception test will be required where necessary. This mitigation will help to ensure that overall impacts on flood risk are neutral. As flood risk can be a consequence of climate change these measures will help to ensure that implementation of these sub area policies alongside the flood risk policy will help to adapt to the climate change.

The SCRC contains the World Heritage Site of Saltaire and so it is important that the design and development of sites protects and enhances this important site. The corridor also includes a number of other heritage features of importance. Whilst enhancements to heritage can only be determined during the planning application process, implementation of these policies alongside policies NBE5 and NBE6, as well as specific requirements in site proposal statements will help to avoid adverse impacts on heritage assets and there is potential for positive impacts with enhancements.

A number of the sites in these sub areas have the potential to accommodate protected species. The potential for protected species to be present on any site can only be fully assessed as part of the planning application process and suitable mitigation identified and implemented if required. However some of the site allocation proposal statements include biodiversity enhancements, which together with policy protection through NBE4 will help to avoid adverse impacts on biodiversity.

Policy NBE4 requires that for any residential development within the South Pennine Moors SPA and SAC zone of influence zone C (7km from the boundary of the European site) that results in a net increase of 1 or more dwellings will need to consider and mitigate any additional recreational pressure on the SPA or SAC (consistent with Core Strategy Policy SC8). This will help to ensure that new residential development in the Shipley sub area does not have adverse impacts on the SPA.

Negative impacts have been identified in respect waste generation as there will be an overall increase in waste from the development of these sites, notwithstanding requirements of Policy CC2. Negative impacts have also been identified in relation to air quality given that there will be an increase in traffic generation from the development of these and in turn vehicle emissions.

Both positive and negative health impacts have been identified through the implementation of the policies as development of the sites listed in these policies will result in some loss of open space, though this would be mitigated to an extent by requirement of Policy HSC2 and in some of the site allocation proposal statements requirement for provision of new open space. There will also be other opportunities through the planning application process to secure developer contributions to new open space which will further help to mitigate loss of open space.

No mitigation has been identified for these new policies beyond that previously identified for specific site allocations in the SCRC.

3.5 Cumulative Effects

Potential cumulative effects of the draft AAP policies are considered in Section 5.7 of the 2016 SA Report. Having reviewed the modifications, and the three new policies it is concluded that no changes to those elements of the 2016 SA Report are required and therefore it is not considered that there would be any additional cumulative effects beyond those previously considered.

3.6 Recommendations

The 2016 SA Report included a set of recommendations and these are set out below in **Table 3.3** with an update in light of the proposed modifications in the third column.

Table 3.3 Recommendations (Replacing Table 6.1 of the 2016 SA Report)

Policy	Suggested Mitigation	Update in Light of Proposed Modifications
H2	Consideration should be given to including a phased requirement for infrastructure provision/improvements to ensure that new housing developments are not underserved by supporting infrastructure.	Recommendation addressed with the effect that the proposed modification to the policy requires the identification of site specific supporting infrastructure to ensure that the plan is consistent with national planning policy and CIL Regulations.
SE8	In order to maximise the value of any potential benefits of this policy consideration could be given to including a requirement in the policy that major developments (as defined in Policy ST3) need to consider impacts on waste management infrastructure, which may help to identify the need for new facilities if required. Consideration should be given, for the purposes of clarity and for HRA reasons, to providing a definition of what constitutes a 'major development'.	This policy has not been amended and so this recommendation remains to help ensure that the AAP is as sustainable as possible.
NBE6	Reference could also be made in the policy to creating safe public environments consistent with paragraph 69 of the NPPF which requires planning policies to achieve places that provide 'safe and accessible environments where crime and disorder, and the fear of crime, do not undermine quality of life or community cohesion'.	This policy has not been amended and so this recommendation remains to help ensure that the AAP is as sustainable as possible.
CC2	Consideration should be given to ensuring that existing water infrastructure has capacity (e.g. waste water treatment works) to meet demands and whether additional infrastructure is anticipated to be place in order to ensure that new development is not under served by such infrastructure.	This policy has not been amended and so this recommendation remains to help ensure that the AAP is as sustainable as possible.

There are no new recommendations arising from this SA addendum.

3.7 HRA Screening Recommendations

The previous HRA screening of the Submission Draft AAP concluded that there would be no significant effects on the South Pennine Moors from the SCRC AAP but that policies could be usefully strengthened to ensure that effects on the SAC are avoided through the following amendments / clarifications:

- ▶ The term "major development" should be defined, for example to a precise number or scale of houses/size of development, to ensure that the policies are given due consideration as any type of development covered by the AAP proposed within ~7km of a European site may also encourage recreational use of the European sites;
- ▶ Site allocations which are not "major developments" but that are within ~7km of a European site may have an "in-combination" effect when considered with other developments. After considering where and when development is proposed, if collectively, the proposed incombination development then meets the threshold of a "major development", the above policies and mitigation should also apply;
- Major developments within ~7km of a European site will be required to agree an appropriate monitoring strategy to identify any significant recreational effects on the interest features of the site as the allocation is developed, and suitable mitigation measures; and
- ➤ Core Strategy Submission Draft Policy SC8 must also be taken in to consideration any residential developments within ~7km of a European site that result in a net increase of 1 or more dwellings will be required to contribute to mitigation measures relating to greenspace, access, habitat management and monitoring. The approach to mitigation that will be adopted will set out a mechanism for the calculation of the planning contribution. This should be reflected in the wording of the policies contained within **Table 5.1** or the appropriate cross reference to Core Strategy Policy SC8 is made in the policy links box underneath the policy text within the AAP.

Whilst the term major development has not been defined, modifications to policies NBE4 and HSC2 are proposed which will require residential sites of one or more net dwellings within zone C to consider recreational pressures on the South Pennine Moors and mitigation through Core Strategy Policy SC8.

4. Conclusions and Next Steps

4.1 Conclusions

This addendum has presented the findings of the SA of the Main and Additional Modifications to the SCRC Submission Draft that the Council are considering following the EiP. This includes additional clarification in respect of the proposed site allocations, minor adjustments to the overall housing numbers for the SCRC and some amendments to supporting text and policies, SA of the three new policies and amendments to the AAP appendices.

The proposed clarifications in respect of the site allocations are considered to be not significant for the purposes of this appraisal addendum since they do not involve any changes to the site boundaries, there are no new or deleted sites and the type of development proposed for each site is unchanged. Therefore, the previous conclusions about the appraisal of those sites from the 2016 SA Report remain valid.

However, some of the main modifications for the site allocations relate to additional mitigation requirements for example in relation to flood risk and heritage. Whilst such changes are not considered significant in the context of any change to the scoring of the site assessment and the post mitigation assessment as already previously detailed, the additional text does provide heightened assurance that these additional mitigation requirements together with policy implementation will be effective in mitigating any potential adverse effects from site allocations. This is considered significant for example in relation to the world heritage site and its setting and on flood risk.

On this basis there are therefore 7sites where the changes are considered to be relevant.

The adjustment in the housing numbers are considered to be minor overall since they are not significantly different from the previous figures and are therefore considered to be not significant for the purposes of the appraisal for this SA addendum.

The appraisal has demonstrated that the proposed amendments in respect of the South Pennine Moors and their zone of influence would have significant positive effect in relation to biodiversity. This is through the requirement that housing sites where there would be a net increase of one or more dwellings must consider recreational pressures on the South Pennine Moors and implementation of mitigation in accordance with the requirements of Core Strategy Policy SC8. The amendments to the flood risk policy will heighten mitigation for flood risk through the additional requirement for the exception test if necessary and taking into account site specific recommendations in the SFRA Level 2 and latest climate change allowances. The amendments to Policy NBE6 will help to preserve and enhance the setting and key views of important heritage assets, especially those elements which contribute to the Outstanding Universal Value of Saltaire. The other proposed policy amendments are considered to be sufficiently minor and are therefore considered to be not significant for the purposes of this SA addendum.

The three new policies have been appraised and on the whole will have a range of significant positive effects, particularly in relation to regeneration, community services and delivering new housing to meet local needs and to a lesser extent economic benefits through new jobs and growth. There is also potential for positive impacts on biodiversity and heritage, although such benefits could only be fully realised through the planning application process for the development of the new sites allocated.

Parts of the SCRC are at risk from flooding with small areas covered by the AAP within the functional floodplain (zone 3b). The AAP contains policy measures as well as site requirements to reduce risks of flooding, which are further supported by policy commitments in the Core Strategy. These measures will also has positive benefits in respect of adapting to the consequences of climate change.

Inevitably there will be new traffic generation from all of the new development proposed through the sites listed in these new policies. These will have negative effects in relation to the transport and air quality objectives, but these will be mitigated to an extent by policy measures promoting sustainable modes of transport and specific transport requirements in site allocation proposal statements.

Implementation of these new policies will help to create and sustain safe, vibrant and cohesive communities, particularly so for the mixed use developments proposed for some of the site allocations listed.

Whilst some open space will be lost associated with the development of the site allocations listed in these new policies, policy requirement for protection of open space and requirement for new open space in some of the site allocation proposal statements will help to mitigate this to an extent.

This addendum to the SA Report will be subject to consultation alongside the Main Modifications. The Council will review the consultation responses before making the final changes to the Draft AAP. The Council will then consider the sustainability implications of any subsequent changes to the Draft AAP and whether any further assessment is needed in accordance with the requirements of the SEA Directive.

As soon as is reasonably practical after adoption of the AAP, and in compliance with SEA regulation 16 (4), the Council will complete a Post Adoption Statement that will relate how the final AAP has taken into account the findings of the SA, consultation responses and environmental considerations, as well as the reasons for the selection of the final AAP and rejection of alternatives.

Appendix A Assessment of the Significance of the Proposed Main Modifications

Shipley and Canal Road Corridor Area Action Plan

Summary of Proposed Main Modifications and Implications for the Sustainability Appraisal

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
Introductory Text				
SCRCAAP MM001	11	2.11	Insertion of text 2.11 The development potential, which comes from the Corridor's strategic location and the extensive areas of unused and underused land, are its defining qualities. As shown in Figure 3 the Corridor links to each of the Council's priority urban regeneration areas, and as such has the potential to make a significant contribution to the regeneration of the District. There are a number of non-statutory regeneration plans and strategies which will support the delivery and implementation of the Area Action Plan, however it should be noted that the AAP shall form the statutory planning framework to which all planning	No - The proposed modification is for effectiveness and clarity but is not considered significant for the purposes of the appraisal.
SCRCAAP MM002	12	2.15	Insertion and deletion of text 2.15 The Council has identified the SCRC as an Urban Eco Settlement. The area provides the opportunity to deliver significant housing and economic growth supported by environmental and sustainable transport improvements and to secure and direct investment and funding to support the delivery of innovative and sustainable development, climate change mitigation and green infrastructure enhancements. The SCRC has the potential to deliver new large scale sustainable neighbourhoods within the heart of one the Leeds City Region's major urban areas and become a popular place to live and work that is well connected and accessible to jobs, within a green and attractive setting. This ambition underpins the identification of the area as an 'Urban Eco Settlement' and a Leeds City Region Strategic Housing Growth Area. The Urban Eco Settlement will apply across the whole AAP area. The Council will seek to work with partners, landowners, developers and local communities to identify opportunities and additional funding to support to support the delivery high quality and innovative development, enhanced green spaces and environmental improvements.	No - the proposed modification is to provide clarity on the role of the SCRC and to ensure that the plan is consistent with national planning policy but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			The Shipley and Canal Road Corridor has the potential to provide significant numbers of new homes and jobs, within the City of Bradford. This area is therefore being promoted by the Council and its partners as an Urban Eco-Settlement. The AAP will aim take forward the principles of the Urban Eco Settlement programme and deliver a new sustainable settlement in Bradford of homes built to high environmental standards, in a green and attractive setting, which is well located close to jobs and facilities and will act as an exemplar development. The Council has considered how Eco Settlement principles have been applied in the AAP, taking into account the unique nature of the area, current national planning policy and viability issues. The Council will seek to work with partners, utilise funding sources and its own assets including land to support the delivery of high quality, innovative and sustainable development in the SCRC. The Council will support and encourage development to achieve high standards of sustainable design and construction. Nonetheless; the AAP does not set any local sustainable building standard requirement above national sustainability standards. Appendix E sets out how these UES principles have been taken forward in the AAP.	
Strategic Objectives	- Objec	tive 11		
SCRCAAP MM003	19	3.4 Strategic objectives – Objective 11	Deletion of text Minor amendment to Objective 11 as follows: Protect and enhance the historic environment and setting of the Saltaire World Heritage Site by ensuring that development proposals avoid substantial harm and take account of the potential impact upon the character and setting of key heritage assets in the area, and where possible enhance the elements which contribute to their significance.	No - The proposed modification is necessary to make the objective fully consistent with the national planning policy but is not considered significant for the purposes of the appraisal.
Shipley Vision				
SCRCAAPMM004	22	Shipley Vision	Insertion of text Minor amendment to first paragraph of the Shipley vision, as follows: Shipley will have strengthened its role as an attractive place to live, work and visit with a vibrant town centre, new high quality mixed use developments and excellent public transport links, and will provide an attractive gateway to Airedale and the World Heritage Site of Saltaire.	No - The proposed modification is to ensure that the objective emphasises the importance of Shipley as a gateway to Airedale and the WHS but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
Shipley Proposed Sit	e Alloca	ations		
SCRCAAPMM005	25	Shipley proposed site allocations	Insert the following new sub area policy and amend site allocations as follows: Policy SCRC/SH1 The sites put forward within the Shipley sub area of the Area Action Plan are allocated for the following land uses: Shipley Preposed Site Allocations: STC1. Shipley Indoor Market Hall – Retail with supporting main town centre and residential uses STC2. Market Square – Retail with supporting main town centre and residential uses/public realm enhancement STC3. Station Road – Residential STC4. Shipley Gateway Site – Mixed use retail and leisure with Residential uses STC5. Atkinson Street – Residential STC6. Buildings along Briggate – Residential with supporting main town centre uses SE1. Shipley East - Residential led mixed use with supporting retail and business uses SE2. Land around Crag Road Flats – Residential DF1. Dock Lane Canalside – Mixed use of residential and business (B1). DF2. Junction Bridge, Briggate – Business/Mixed use of employment uses with supporting main town centre and residential uses. DF3. Land Between Leeds Road and Dock Lane – Residential/mixed use of residential and employment and commercial use. DF4. Dockfield Road North/Dockfield Road South-Mixed use development of residential and employment uses (B1) with open space and water compatible uses. DF5. Regent House – Residential DF6. Junction of Dock Lane and Dockfield Road – Residential DF7. Dock Lane – Residential	Yes — this is a new policy which has not been previously appraised and therefore is considered to be significant modification for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			The sites listed above and shown on the Policies Map will be developed in accordance	
			with the accompanying development considerations set out in the applicable allocation	
			statements, the Area Action Plan policies, and other relevant policies of the Local Plan.	
SCRCAAPMM007	26	STC1 – Shipley	Insertion and deletion of text	No – The proposed modification is to ensure the plan
		Indoor Market	Site allocation text to be amended as follows:	is effective and consistent with national planning policy but is not considered significant for the
			Proposed Use	purposes of the appraisal.
			Retail with supporting main town centre and residential uses	parposes or the approxim
			The redevelopment/refurbishment of the Indoor Market Hall for retail-led mixed use development, including main town centre and residential uses, will be supported.	
			Expected Development:	
			20 residential units/office/ <u>business</u> commercial uses on upper floors with retail commercial and supporting leisure uses (A1, A2-A4) on the ground/ <u>lower</u> floor <u>s</u> .	
SCRCAAPMM008	27	STC2: Market	Insertion and deletion of text	No – The proposed modification is to ensure the plan
		Square	Site allocation text to be amended as follows:	is effective and consistent with national planning
			Proposed Use: Town Centre redevelopment opportunity <u>Retail with supporting main town</u> <u>centre and residential uses/public realm enhancement</u>	policy but is not considered significant for the purposes of the appraisal.
			Site proposals	
			The redevelopment/refurbishment of buildings around market square for retail and new retail-led mixed use development, <u>including main town centre and residential uses</u> , will be supported. Development proposals should:	
			Expected Development:	
			25 residential units, office and commercial uses on upper floors, with retail and ancillary supporting commercial and leisure uses (A1A2-A4) on the ground/lower floors.	

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAP MM009	29	STC4: Shipley Gateway Site	Insertion and deletion of text Site allocation text to be amended as follows: Proposed Use: Mixed use retail and leisure with residential uses Site Proposals The comprehensive redevelopment of land or buildings for retail and /leisure/residential led mixed use development, including main town centre uses, to create an enhanced gateway to the town centre will be supported. Hotel and business and residential uses will also be encouraged as part of the mix. Expected Development: 50 residential units, retail/business/hotel/leisure uses, with supporting retail and leisure uses (A1-A5) on the ground floor	No – The proposed modification is to ensure that the plan is effective and consistent with national planning policy but is not considered significant for the purposes of the appraisal.
SCRCAAPMM0010	31	STC6: Buildings along Briggate	Insertion of text Site allocation text to be amended as follows: Proposed Use: Residential with supporting main town centre usesMixed use Site Proposal The redevelopment of the site for residential led mixed use development will be supported. The site will be suitable for a mix of uses including leisure, retail and other main town centre uses, with residential uses on upper floors. Development should: take opportunities to provide an improved gateway to Shipley and Saltaire and enhance the setting of the Leeds and Liverpool Canal Conservation Area. Development will be expected to provide high quality architectural design to safeguard and enhance the setting of the World Heritage Site Expected Development: 20 residential units, with supporting ancillary retail and leisure uses (A1-A5) on ground/lower/floors	Yes – The proposed modification is to ensure the plan is consistent with national planning policy. Whilst the change is not considered significant in the context of any change to the scoring of the site assessment and the post mitigation assessment as detailed in the SA of the SCRC AAP Submission Draft Report, the additional text does provide heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on the world heritage site and its setting. On this basis the proposed modification is considered significant as it will further help to avoid adverse impacts in respect of heritage.
SCRCAAPMM0011	32	DF1 Dock Lane, Canalside	Site allocation text to be amended as follows: Proposed Use: Residential led mixed use Mixed use of residential and business (B1)	No – the proposed modification is to ensure the plan is effective and consistent with national planning policy but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAPMM012	33	DF2, Junction Briggate	Insertion of text Site allocation text to be amended as follows: Proposed use: Business/Mixed use Eemployment uses with supporting main town centre and residential usesled mixed use Site Proposal The site has the potential for redevelopment as part of the regeneration of the Dockfield Road area. The site is suitable for employment led mixed use development including business, ancillary main town centrecommercial and residential uses. Redevelopment of the site will be expected to: • Enhance green infrastructure and ecological assets along the Bradford Beck and Leeds and Liverpool Canal. • Safeguard and enhance the setting of Leeds and Liverpool Canal conservation area and key heritage assets including, grade 2 listed Junction Bridge and key unlisted building Junction House. • Create positive frontages to the canal including the canal basin area and consider the elevation of the railway, which passes by at an elevated level. Site Constraints The site will need evaluation with regard to the potential presence of archaeological features associated with operation of the 18th/early 19th century Bradford Canal. Flood Risk Parts of the site are located within flood zone 2 and 3a. As part of any redevelopment of this site, no built development should take place in those parts of the site which fall within flood zone 3a. Development will be expected to be supported by a site specific flood risk assessment. A site specific FRA will need to demonstrate any proposed development will be safe for its lifetime. Expected Development Business/eommercial mixed use employment uses with residential and ancillary supporting small scale retail/leisure uses.	Yes – The proposed modification is to ensure the plan is consistent with national planning policy (NPPF paragraph 103). Whilst the change is not considered significant in the context of any change to the scoring of the site assessment and the post mitigation assessment as already previously detailed, the additional text does provide heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on any unknown archaeological features that may exist associated with the Bradford Canal and also to avoid increased risks of flooding. On this basis the proposed modification is considered significant within the context of the SA as it will further help to avoid adverse impacts in respect of heritage and flood risk.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAPMM013	34	DF3 Land between Leeds Road and Dock Lane	Insertion of text Amend site proposal statement as follows: Proposed use: Residential /led mixed use of residential and employment and commercial uses Site Constraints The site will need evaluation with regard to the potential presence of archaeological features associated with the operation of the 18th/early 19th century Bradford canal. Expected Development 60 residential units, business, commercial uses	Yes – The proposed modification is to ensure the plan is consistent with national planning policy. Whilst the change is not considered significant in the context of any change to the scoring of the site assessment and the post mitigation assessment as already previously detailed, the additional text does provide heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on any unknown archaeological features that may exist associated with the Bradford Canal. On this basis the proposed modification is considered significant within the context of the SA as it will further help to avoid adverse impacts in respect of heritage.
SCRCAAPMM014	35	DF4/DF5	Insertion / deletion of text Amend site proposal statement as follows: DF4: Dockfield Road North / DF5: Dockfield Road South Site Address: Land to north and south of Dockfield Road Existing Use: Vacant Proposed Use: Residential Mixed Use development of residential and employment uses (B1 with open space and water compatible uses Site size: 1.26ha Flood Zone: DF4 North of Dockfield Road zone 3a and functional floodplain along River Aire (majority). DF5 South of Dockfield Road zone 2 (parts) and zone 3 (limited) to west of site along Bradford Beck Site Proposal	Yes – the proposed modification is to ensure the plan is fully consistent with national planning policy in regards to flood risk. Whilst the change is not considered significant in the context of any change to the scoring of the site assessment and post mitigation assessment as previously detailed, the additional text relating to water compatible uses, the exception test and flood risk mitigation / resilience measures provides heightened assurance that this requirement reinforces existing commitments in the AAP and Core Strategy in respect of flood risk. On this basis the proposed modification is considered significant within the context of the SA as it will further help to avoid adverse impacts in respect of flood risk.

Page	Policy/	Main Modification – Screening Exercise Based on a Version of the Main	Are there Implications for the Appraisal arising from the Main Modifications?
Reference	Paragraph	Modifications Provided by the Council on 22 06 17	
		The comprehensive redevelopment of land north and south of Dockfield Road the site will be supported. The Dockfield Road South site (DF5) land to the south of Dockfield Road (DF5) is suitable for residential led mixed use development. The land to the north should be considered for water compatible uses including green infrastructure, open space and flood risk management as part of any comprehensive redevelopment of the site. Flood Risk Dockfield Road North (DF4) is identified as being at significant risk from the River Aire with the majority of the site located in the functional flood plain (flood zone 3b). Development will not be considered appropriate in zone 3b (with the exception of essential infrastructure (subject to passing the Exception Test) and water compatible uses). As part of any comprehensive redevelopment of these sites, development proposals will be expected consider flood risk mitigation or resilience measures, which could include a further assessment of the Dockfield Road North for open space/flood control infrastructure. More vulnerable uses including residential uses should be directed to Dockfield Road South (DF5) and areas of lower flood risk. Any business or other less vulnerable uses should be located on the Dockfield Road North, safeguard the functional floodplain. Development will be expected to: • be supported by a site specific flood risk assessment. • result in no net loss of the functional floodplain (zone 3b) and not increase flood risk elsewhere • safeguard land in the functional floodplain for green infrastructure, open space and flood risk management Any detailed site specific flood risk assessment, should consider a review and update of the 2005 Upper Aire model, to assess the outputs and risks to the site based on more up to-date hydrological conditions and model components, in line with the recommendations of the SFRA Level 2.	

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			A site specific FRA will need to demonstrate any proposed development will be safe for its lifetime and consider mitigation or resilience measures which could include further assessment of DF4 for open space/ flood control infrastructure, including details of type of development, design, layout depth of flooding and velocities (including the new climate change allowances). Depending on the type of development and risk of flooding, a flood warning and evacuation plan may also be required. Expected Development 90 50 residential units/ with supporting business uses.	
SCRCAAP MM015	38	DF7	Amend site proposal statement as follows: Expected Development <u>4</u> 6-residential units.	No – the proposed modification is a factual update to reflect extant planning permission for clarity and effectiveness but is not considered significant for the purposes of the appraisal.
SCRCAAPMM016	39	DF 98	Insertion of text Amend site proposal statement as follows: DF8: Dockfield Road Place Site Address: Land Between Dockfield Place and Dockfield Road, Shipley Existing use: Vacant industrial Proposed Use: Residential redevelopment Site size: 0.13ha Flood zone: Zone 2 (north part of the site) Site Proposal The site is suitable residential development. Development should provide medium/high density townhouse or terrace type housing, reflecting surrounding housing types. Flood Risk Part of the site falls in flood zone 2. Development will be expected to be supported by a site specific flood risk assessment.	Yes – The proposed modification is to ensure that the plan is consistent with regards to national planning policy on flood risk (NPPF paragraph 103). Whilst the change is not considered significant in the context of any change to the scoring of the site assessment and post mitigation assessment as previously detailed, the additional text relating to the requirement for a site specific flood risk assessment provides heightened assurance that this requirement reinforces existing commitments in the AAP and Core Strategy in respect of flood risk. On this basis the proposed modification is considered significant within the context of the SA as it will further help to avoid adverse impacts in respect of flood risk.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAPMM017	41	SE1	Insertion of text Amend site proposal statement as follows: Site Constraints Intersects the Northern Gas Networks High Pressure Pipeline (Policy SCRC/HSC1) Intersects the National Grid Electricity Transmission Development proposals will need to consider the potential presence of unstable land and any planning applications are expected to be accompanied by a Mining Risk Assessment as required under Core Strategy Policy EN8	No – The proposed modification is to be consistent with national and local planning policy but is not considered significant for the purposes of the appraisal. However, it is recognised that the requirement to consider potential presence of unstable land could have a positive impact in respect of human health.
SCRCAAPMM018	45	Centre Section Proposed Site Allocations	Insert the following new sub area policy and amend the proposed site allocations as follows: Policy SCRC/CS1 The sites put forward within the Shipley sub area of the Area Action Plan are allocated for the following land uses Centre SectionProposed Site Allocations NBW1. New Bolton Woods – Residential led mixed use redevelopment to include ancillary retail, employment uses (B1), education provision, sports facilities, and open space NBW2. Frizinghall Road – Residential NBW3. Thornhill Avenue –Residential NBW4. North Bolton Hall Road – Residential NBW5. Flats East Valley Road – Residential NBW6. North Queens Road – Residential NBW7. New Bolton Woods Flats – Residential BWQ1. Bolton Woods Quarry Residential redevelopment with small scale retail and community uses The sites listed above and shown on the Proposals Map will be developed in accordance with the accompanying development considerations set out in the applicable allocation statements, the Area Action Plan policies, and other relevant policies of the Local Plan.	Yes – the proposed modification is to provide clarity and be effective and consistent with national planning policy. As this is a new policy which has not been previously appraised this is considered to be significant for the purposes of the SA.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAPMM019	46	NBW1	Insertion of text Amend site proposal statement as follows: Proposed Use: Comprehensive residential led mixed use redevelopment, including neighbourhood centre, education, employment, sports facilities and open space. Transport and Movement Development will be required to minimise traffic generation and incorporate a travel plan taking into account the adjacent core public transport, cycling and walking networks. Any development proposals should be accompanied by a Transport Assessment detailing access and service arrangements and connectivity to the wider highway including local primary roads and the strategic road network. A Travel Plan will also be required to ensure the site is sustainable and to minimise traffic impacts within and beyond the Plan area. The development will be expected to: Minimise traffic impact on existing communities and provide mitigation measures, where required Provide safe and satisfactorily access from Stanley Road; Protect the function of the Canal Road as a key strategic route in the District and support and contribute to appropriate highway improvements through the site; Protect an alignment for the proposed Bradford canal to accommodate future aspirations to reinstate the Canal, in accordance with Policy SCRC/ST8 I; Incorporate and facilitate high quality cycle links through the site and ensure that future development will link to and enhance the quality of the Canal Road Greenway route and retain its attractiveness in terms of gradient and directness; Minimise traffic impacts on existing communities and provide mitigation measures within and beyond the Plan boundary, where required. The site contains a variety of existing open spaces and playing fields. Development will be expected to: Provide new and improved on-site open space and play areas to mitigate the loss of existing areas of open space; Contribute to an proportionate off site provision for playing fields in a suitable location:	No – The proposed modification is to provide clarity and be effective and consistent with national planning policy but is not considered significant for the purposes of the appraisal. However it is recognised that the provision of sports facilities as part of the proposed use of the site would also have positive impacts in relation to SA objective 17. In addition, the provision of sports facilities at New Bolton Woods would help to cater for demand from the development of this site and would also have benefits in relation human health.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			 Provide new and improved sports facilities within the site, including a new sport provision on land north of Gaisby Lane; Provide new changing facilities and cricket pavilion for any remaining playing pitch provision at King George V playing fields, to compensate for any loss of existing facilities; and Ensure new <u>and improved</u> sports facilities. 	
SCRCAAPMM020	52	NBW5	Deletion of text Proposed Use: Residential redevelopment Expected Development 50 <u>30</u> residential units	No – the proposed modification is to provide clarity but is not considered significant for the purposes of the appraisal.
SCRCAAPMM021	54	NBW7	Insertion of text Amend site proposal statement as follows: Development Constraints Development proposals will need to consider the potential presence of unstable land and any planning applications are expected to be accompanied by a Mining Risk Assessment as required under Core Strategy Policy EN8.	No – the proposed modification is to be consistent with national and local planning policy's but is not considered significant for the purposes of the appraisal. However, it is recognised that the requirement to consider potential presence of unstable land could have a positive impact in respect of human health.
SCRCAAPMM022	56	BWQ1	Proposed Use: Residential redevelopment with small scale retail and community uses Site allocation text to be amended as follows: Heritage and Design Considerations Development should ensure elements which contribute to the character or setting of Grade II* Listed Bolton Old Hall and Bolton Old Hall Cottage are preserved. Any new development should seek to avoid harm to the significance of these heritage assets and take opportunities within their setting to enhance or better reveal their significance. Any Scheme will be expected to include a well-designed and managed open landscaped setting that positively responds to the listed buildings, and provides effective separation between any new development and these heritage assets. In order to safeguard the setting of the Grade II* listed buildings Bolton Old Hall and Bolton Old Hall Cottage, an area of land to the immediate south-west of these buildings and northwest between Cheltenham Road and Brookwater Drive, should be kept free from any new residential development and buildings.	Yes – the proposed modification is to provide clarity and to ensure the plan is effective and consistent with national planning policy. Whilst the change is not considered significant in the context of any change to the scoring of the site assessment and post mitigation assessment as already previously detailed, the additional text does provide heightened assurance that this requirement together with the implementation of policy seeking to protect cultural heritage will be effective in mitigating any potential adverse effects on these listed buildings. On this basis the proposed modification is considered significant as it will further help to avoid adverse impacts in respect of heritage.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			 The extent of these areas shall be determined by a detailed and comprehensive analysis in the form of a Heritage Impact Assessment, to be submitted in support of any planning application for development of the site. The Heritage Impact Assessment shall evaluate the contribution made by the setting of the identified heritage assets, including important views and other attributes that are important to the significance of the properties and their protection, and provide an open and landscaped setting that is required to sustain and enhance the significance of these assets. Transport and Movement Any development proposals should be accompanied by a Transport Assessment detailing access and service arrangements and connectivity to the wider highway network including local primary roads and the strategic road network. A number of access points may be required to minimise impact on the strategic highway corridor along Canal Road. Appropriate access would be considered from Bolton Hall Road and Livingstone Road to the north and through the adjacent New Bolton Woods site to the south. The development should take account of the adjacent New Bolton Woods Masterplan proposals. A Travel Plan would also be required to ensure the site is sustainable and to minimise traffic impacts within and beyond the Plan area boundary. 	
Section 3: Policy Fra	mewor	k		
SCRCAAPMM023	60	City centre fringe proposed site allocations	Insertion of text Insert the following new sub area policy and amend the proposed site allocations as follows: Policy SCRC/CCF1 The sites put forward within the Shipley sub area of the Area Action Plan are allocated for the following land uses: City Centre FringeProposed-Site Allocations CCF1*. Bolton Road Wapping – Residential CCF2. Bolton Road – Residential CCF3. Wapping Road, Bolton Road – Residential CCF4*. Singleton Street – Residential redevelopment *Sites under construction completed (post April 2013)	Yes – the proposed modification is to provide clarity and be effective and consistent with national planning policy. As this is a new policy which has not been previously appraised this is considered to be significant for the purposes of the SA.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			The sites listed above and shown on the Policies Map will be developed in accordance with the accompanying development considerations set out in the applicable allocation statements, the Area Action Plan policies, and other relevant policies of the Local Plan	
SCRCAAPMM024	71	Policy SCRC/H2 Delivering New Homes and Sustainable Neighbourhoods	Insertion of text Amend policy H2 as follows: E. Larger scale housing sites should provide specialist housing products, including housing for older people, accessible homes and custom build/self build plots and the required identified site specific supporting infrastructure necessary to meet local needs and create sustainable neighbourhoods.	No - the proposed modification is to ensure the plan is consistent with national planning policy. This is considered consistent with the NPPF but is not considered significant for the purposes of the appraisal.
SCRCMM025	77	Policy SCRC/SE3: Valley Road Retail Area	Insertion of text Amend policy SE3 as follows: The Valley Road Retail Area is identified on the Policies Map as an edge of centre expansion area for large scale bulky goods retail warehousing. Within the Valley Road Retail Area proposals for main town centre uses will be assessed in accordance with Core Strategy Policy EC5.	No – The proposed modification is to ensure the plan is effective and consistent with local and national planning policy but is not considered significant for the purposes of the appraisal.
SCRCMM026	79	Policy SCRC/SE5: Shipley Town Centre and Primary Shopping Area	Deletion and insertion of text Amend policy SE5 as follows: The role of Shipley Town Centre as the focus for accommodating main town centre uses and the function of the Primary Shopping Area as the focus of retail activity will be maintained and enhanced. The Shipley Town Centre Boundary and Primary Shopping Area are identified on the Policies Map. A. Retail development located within the Primary Shopping Area Shipley town centre, main town centre uses of an appropriate scale and function will be supported. All other retail development proposed within the Shipley Town Centre boundary but outside the Primary Shopping Area will be assessed against Core Strategy Policy EC5. The development of retail or other related uses will be acceptable where they would add to the vitality of the town centre, in accordance with Core Strategy Policy EC5. The Council will support all other main town centre uses proposed within the Shipley Town Centre boundary in accordance with Core Strategy Policy EC5.	No – The proposed modification is to ensure the plan is effective and consistent with local and national planning policy but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAPMM027	88	Policy SCRC/ST1: Transport Improvements	Deletion and insertion of text Amend policy ST1 as follows: New development will be required to support the implementation of these measures and local transport improvements—Development proposals within the Shipley and Canal Road Corridor will be expected to contribute to, and aid in the delivery of identified site specific transport improvement measures—through design and access considerations and/or developer contributions, where appropriate.	No – the proposed modification is to ensure the plan is consistent with national planning policy. This is considered consistent with the NPPF (paragraph 204) but is not considered significant for the purposes of this appraisal.
SCRCAAPMM028	89	Policy SCRC/ST2	Insertion of text Safeguarded Transport Links Development proposals which impact the route of the Shipley Eastern Relief Road will be expected to protect an alignment, which enables the future implementation of the scheme. A. The route of the Shipley Eastern Relief road is identified on the Policies Map.	No – the proposed modification is to provide clarity and to ensure that plan is effective and consistent with local planning policy but is not considered significant for the purposes of the appraisal.
SCRCAAPMM029	90	Policy SCRC/ST3: Maximising Sustainable Transport Options	Amend policy as follows: A. Development will be required to make best use of the existing public transport links in the Corridor and contribute to and maximise the delivery of site specific public transport improvements where necessary. B. All major developments proposals that generate significant amounts of movement including: Provision of 10 or more residential units; or Any development of 1000sq metres and over; or Development involving a site of 0.5ha and over Should be supported by a Transport Assessment and provide a Travel Plan, in line with Core Strategy Policy TR1 and will be assessed against policy TR1 of the Core Strategy and the provisions of the NPPF. Any transport assessments must consider any potential impacts of the scheme upon the Strategic Road Network including planned capacity enhancements.	No – the proposed modification is to ensure the plan is consistent with the local and national planning policy. This is considered consistent with the NPPF but is not considered significant for the purposes of this appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			Developments of a smaller scale, which fall below the above thresholds, will be required to submit a transport statement with the planning application. This will be assed against policy TR1 of the Core Strategy and the NPPF.	
SCRCAAPMM030	93	Policy SCRC/ST5: Pedestrian and Cycle Movements	A. The council will actively promote new and enhanced pedestrian and cycle routes within the Corridor. Key strategic pedestrian and cycle routes are: 1. Canal Road Greenway 2. Airedale Greenway 3. Dales Way Link The Canal Road Greenway and Airedale Greenway are identified as strategic cycle and walking routes on the policies map. All development proposals adjacent to, or impacting on, key strategic routes will be expected to aid in the delivery of and contribute to an appropriate and proportionate level of public realm <u>site specific</u> improvements to these routes. Where directly related to the development, and consistent with the provisions of the CIL regulations, development proposals adjacent to, or impacting on, key strategic routes will be expected to aid in the delivery of improvements to these routes.	No – the proposed modification is to ensure the plan is consistent with national planning policy. This is considered consistent with the NPPF but is not considered significant for the purposes of this appraisal.
SCRCAAPMM031	95	Policy SCRC/ST8	 Insertion of text Amend policy ST8 as follows Bradford Canal: An alignment for proposed re-introduction of the Bradford Canal will be protected to enable its future provision. Development proposals impacting the proposed route will be expected to accommodate future ambitions to re-instate the Bradford Canal. Proposals should seek to integrate the route as a key part of the site's design. The route of the proposed Bradford Canal is shown on the Policies Map 	No – the proposed modification is to ensure the plan is effective and consistent with national and local policy but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCMM032	99	Policy SCRC/CC1 – Flood Risk and Water Management	Insertion of text Amend Policy CC1 as follows: Policy SCRC/CC1: Flood Risk and Water Management A. Within the AAP area proposals for housing and other vulnerable uses on sites that are at risk of flooding and are not already allocated for those uses should be supported by a flood risk sequential test undertaken within the relevant AAP sub area. B. Development will not be permitted in areas identified as functional floodplain in the SFRA Level 2, with the exception of water compatible uses and essential infrastructure. In other areas at risk of flooding or for sites of 1 hectare or more, a site-specific flood risk assessment must be undertaken and if necessary the Exception Test. Proposals must demonstrate the development scheme will not increase flood risk elsewhere. Sites located in areas at risk of flooding will be expected to include flood risk mitigation measures to ensure that the development is made safe for its lifetime, taking into account the site specific recommendations in the SFRA Level 2 and the latest climate change allowances.	Yes – the modification is to ensure the plan is effective and consistent with national planning policy (NPPF paragraph 102). This requirement reinforces existing commitments in the AAP and Core Strategy in respect of flood risk. On this basis the proposed modification is considered significant as it will further help to avoid adverse impacts in respect of flood risk.
SCRCAAPMM033	99	4.6.12	Insertion of text The Site Allocations in the Sub Area Development Frameworks identify the relevant level of flood risk. On sites within higher risk flood zones (flood zones 2 and 3) or on sites of 1 hectare or more developers will be expected to undertake a site specific flood risk assessment. Flood risk assessments should be proportionate to the risk and appropriate to the scale, nature and locations of the development taking into account flooding from all sources identified in the SFRA Level 2. As part of any site specific FRA for allocated and unallocated sites, the developer will be expected to demonstrate how any proposal will pass PART B of the Exceptions Test.	No – the modification is to ensure the plan is effective and consistent with national planning policy (NPPF paragraph 102). This requirement reinforces existing commitments in the AAP and Core Strategy in respect of flood risk. On this basis the proposed modification is considered significant as it will further help to avoid adverse impacts in respect of flood risk.but is not considered significant for the purposes for the appraisal as it relates to amendments to supporting text.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAPMM034	103	Policy SCRC/NBE1: Green Infrastructure	Amend policy NBE1 as follows: Within the Shipley and Canal Road Corridor all development proposals will be expected to protect and enhance key green infrastructure and ecological networks directly related to this site. A. Major developments will be expected to demonstrate that they will positively contribute to enhancing identified site specific green infrastructure and ecological networks, and include green infrastructure as an integral part of the design. Policy Links Strategic Core Policy 6 (SC6): Green Infrastructure Sub Area Policy BD1: The Regional City of Bradford including Shipley and Lower Baildon Strategic Core Policy 8 (SC8) Protecting the South Pennine Moors SPA and the South Pennine Moors SAC and their zone of influence	No – the proposed modification is to ensure the plan is consistent with national planning policy but is not considered significant for the purposes for the appraisal.
SCRCAAPMM035	106	Policy NBE2 Waterway Environments	Insertion of text Amend policy NBE2 as follows: B. Where appropriate and feasible, development proposals that impact waterways will be expected to: 1. Protect and improve the water quality, drainage and flood resilience capacity of the waterway; 2. Take identified site specific opportunities to create environmental and ecological enhancements along waterways and adjoining green spaces; 3. Create identified site specific opportunities for recreation and maintain and improve access to, and along, the waterways; 4. Conserve and enhance the character and setting of the waterway, achieve high standards of design and sensitively integrate any important water side features	No – the proposed modification is to ensure the plan is consistent with national planning policy but is not considered significant for the purposes for the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAPMM036	107	Policy NBE3 The Bradford Beck	Insertion of text Amend policy NBE3 as follows: B. Development of sites <u>directly</u> adjacent to the Bradford Beck will be expected to support its enhancement as an accessible, clean and visible waterway and habitat highway. This will include maintaining and providing <u>site specific</u> pedestrian and cycle links to and alongside the Beck.	No – the proposed modification is to ensure the plan is consistent with national planning policy but is not considered significant for the purposes for the appraisal.
SCRCAAPMM037	108	Policy SCRC/NBE4: Biodiversity and Ecology	Insertion of text Amend policy NBE4 as follows: Development will be expected to minimise adverse impacts on biodiversity and wildlife and provide for an improvement in local biodiversity where possible, through the protection and enhancement of important habitats, the creation of new habitats and strengthening of key ecological corridors. A. Development proposals likely to have an adverse effect on biodiversity, important habitats and areas designated as a Local Wildlife Site, Site of Ecological/Geological Importance (SEGI)) or Bradford Wildlife Area (BWA) will be assessed in accordance with Core Strategy Policy EN2. The following locally designated wildlife sites are identified in the Corridor: 1. Boars Well Urban Wildlife Reserve 2. Poplars Farm Bradford Wildlife Area 3. Shipley Station Butterfly Garden - Local Wildlife Site 4. Leeds and Liverpool Canal - Site of Ecological and Geological Importance (SEGI) B. To secure a net gain in biodiversity through the AAP, the council will support the delivery of ecological enhancement projects, in line with the Ecological Assessment. C. For any residential developments within the South Pennine Moors zone of influence zone C that result in a net increase of 1 or more dwellings , it will be considered how recreational pressure on the SPA or SAC, that such development might cause, will be effectively mitigated in accordance with Core Strategy Policy SC8.	Yes - the proposed modification is to ensure the plan is consistent with national and local planning policy and the requirements of the Habitats Directive. It is considered to be significant as it will help to ensure that there is no adverse impacts on the South Pennine Moors SPA and SAC from recreational pressure associated with new development.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCMM038	113	NBE6	Insertion of text Amend Policy NBE6 as follows: 4. Deliver high quality public realm which prioritises the needs of pedestrians and cyclists, enhances the quality of the built and natural environment and is resilient to climate change. 7. Preserve and enhance the setting and key views of important heritage assets, in particular especially those elements which contribute to the Outstanding Universal Value of Saltaire	Yes – the proposed modification is to ensure the plan is effective and consistent with national planning policy. This strengthens existing policy commitment and heightens the importance of ensuring protection for heritage assets which contribute to Saltaire and the adjacent area and is therefore considered significant for the purposes of the appraisal.
SCRCAAPMM039	118	Policy SCRC/HSC2 Open Space, Sport and Recreation	Insertion of text Policy Links Core Strategy Policy EN1: Protection and improvements in provision of Open Space and Recreation Facilities Policy SCRC/NBE1: Green Infrastructure Strategic Core Policy 8 (SC8) Protecting the South Pennine Moors SPA and the South Pennine Moors SAC and their zone of influence.	Yes - the proposed modification is to ensure the local plan is consistent with local and national policy. These modifications are considered necessary to ensure effects on the SAC are avoided and are considered consistent with national planning policy (NPPF paragraphs 109, 113 and 118). This is considered to be significant in the context of ensuring that the Draft AAP does not have any adverse effects on the SAC from recreational pressures associated with new development.
SCRCAAPMM040	118	Policy HSC2 Open Space, Sport and Recreation	Insertion of text C. Major residential developments will be required to provide for new or improved open space and recreation facilities, in accordance with Core Strategy Policy EN1 where directly linked to the development and consistent with the provisions of the CIL regulations. Larger scale housing sites will be expected to provide new and enhanced areas of on-site open space, including recreation facilities and natural green space.	No – the proposed modification is to ensure the plan is consistent with national planning policy. This is considered consistent with the NPPF (paragraph 204) but is not considered significant for the purposes of the appraisal.
SCRCAAPMM041	120	Policy SCRC/HSC3 Community Infrastructure	Insertion of text A. The Council will require the provision of new community infrastructure as part of new large scale residential development in the Corridor in accordance with Core Strategy Policy ID3, where directly linked to the development and consistent with the provisions of the CIL regulations	No – the proposed modification is to ensure the plan is consistent with national planning policy. This is considered consistent with the NPPF (paragraph 204) but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Based on a Version of the Main Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
AAP Appendices				
SCRCAAPMM042	125	Table 4 AAP Sites Delivery	Text deletion and insertion	No - the proposed modification is to ensure the plan is positively prepared, effective and consistent with national planning policy. This is considered consistent with the NPPF (paragraph 47) but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Main Mo	odification – Screenin Modifications Prov		Are there Implications for the Appraisal arising from the Main Modifications?		
			Site allocation	Proposal	Expected development	Estimate delivery timescale	Delivery	
			Shipley STC1: Shipley Indoor Market Hal	Retail with supporting main town centre and residential uses mixed use redevelopment	A1 - A4 uses with office and commercial main town centre uses, 20 residential units	2020 2025 2021- 2025	CBMDC/ Private Sector	
			STC2: Market square	Retail with supporting main town centre and residential uses/public realm enhancement Town centre retail led mixed use redevelopment opportunity	A1 - A4 uses with business and 25 residential units office and commercial uses	2020— 2025 2021- 2025	CBMDC/ Private Sector	
			STC3: Station Road	Residential	50 residential units	2015 – 2020 2021- 2025	Private Sector	

Reference	Page	Policy/ Paragraph	Main Mo	odification – Screenin Modifications Prov		Are there Implications for the Appraisal arising from the Main Modifications?		
			SCT4: Shipley Gateway Site	Mixed use retail and leisure with residential uses Town centre mixed use redevelopment opportunity	A1 - A4 uses with-main town centre uses business and commercial uses 50 residential units	2020 – 2025 2026- 2030	CBMDC/ Private Sector	
			SCT5: Atkinson Street	Residential	8 residential units	2015 – 2020 2016- 2020	Private Sector	
			STC6: Buildings along Briggate	Residential with supporting main town centre usesled Mixed use	A1 - A5 uses, business, 20 residential units	2020— 2025 2021- 2025	Private Sector	
			SE1: Shipley East	Residential led mixed use <u>with</u> <u>supporting retail</u> <u>and business uses</u>	residential units, supporting retail and business uses	2015— 2025 2016- 2025	Private Sector/ CBMDC	
			SE2: Land around Crag Road Flats	Residential infilling	30 residential units	2020 2025 2021- 2025	Incommunities	

Reference	Page	Policy/ Paragraph	Main Moc	dification — Screening Modifications Provi		Are there Implications for the Appraisal arising from the Main Modifications?		
			Lane, Canalside	Residential led Mixed use of residential and business uses (B1).	114 residential units with supporting business uses	2015 – 2025 2016- 2025	Private Sector	
			Junction Bridge, Briggate	Business/mixed use of employment uses with supporting main town centre and residential uses	Employment uses Business, commercial and with supporting retail, leisure and residential uses	2020— 2025 2021- 2025	Private Sector	
			between Leeds Road and	Residential mixed use of residential and employment and commercial uses	60 residential units, supporting business uses	2020 — 2025 2021- 2025	Private Sector/ CBMDC	
			Dockfield Road North/ DF5- Dockfield Road South	Mixed use development of residential and employment uses (B1) with open space and water compatible uses Residential/mixed Use	90 50 residential units, supporting business uses	2020 – 2025 2021- 2025	Private Sector	

Reference	Page	Policy/ Paragraph	Main Mo	odification – Screenin Modifications Prov		Are there Implications for the Appraisal arising from the Main Modifications?		
			DF56 : Regent House	Residential redevelopment	93 residential units	2020 – 2025 2021 - 2025	Private Sector	
			DF6∓: Junction of Dock Lane and Dockfield Road	Residential redevelopment	€ <u>4</u> residential units	2020- 2025 2016- 2020	Private Sector	
			DF78: Dock Lane	Residential	15 residential units	2020- 2025 2021- 2025	Private Sector	
			<u>DF89</u> : Dockfield Road <u>Place</u>	Residential redevelopment	10 residential units	2015— 2020 2016- 2020	Private Sector	
			Centre Section					

Reference	Page	Policy/ Paragraph	Main Mo	odification – Screenin Modifications Prov		Are there Implications for the Appraisal arising from the Main Modifications?		
			NBW1: New Bolton Woods	Residential led mixed use redevelopment to include ancillary retail employment uses (B1), education provision, sports	1100 new residential units, supporting retail/leisure uses, new primary school, community	2015 – 2030 2016- 2030	JVCO/ CBMDC/Private Sector	
			New Bolton Woods	facilities, and open space Residential	facilities and employment uses 50 residential units	Complete d post 2013	JVCO/CBMDC	
			(phase1)* NBW2: Frizinghall Road	Residential	42 residential units	2015 — 2020 2021- 2025	Private Sector	
			NBW3: Thornhill Avenue	Residential	21 residential units	2015 – 2020 2016- 2020	Private Sector	
			NBW4: North Bolton Hall Road	Residential	35 residential units	2020 2025 2021- 2025	Private Sector	

Reference	Page	Policy/ Paragraph	Main Mo	odification – Screenin Modifications Prov		Are there Implications for the Appraisal arising from the Main Modifications?		
			NBW5: Flats East Valley Road	Residential redevelopment	50 30 residential units	2020- 2025 2021- 2025	Incommunities	
			NBW6: North Queens Road	Residential	30 residential units	2020 2025 2021- 2025	Private Sector	
			NBW7: Bolton Woods Flats	Residential	70 residential units	2015 — 2020 2016- 2020	Incommunities/ Private Sector	
			BWQ1: Bolton Woods Quarry	Residential redevelopment with small scale retail and community uses	1000 residential units, local retail and community uses to meet day to day needs	2015— 2030 2016- 2030	Private Sector/ CBMDC	
			City Centre Fringe					
			CCF1: Bolton Road Wapping	Residential	46 residential units	2015 – 2020 Complete d post 2013	Private Sector	

Reference	Page	Policy/ Paragraph	Main Mo	odification – Screenii Modifications Prov	ng Exercise Based o	Are there Implications for the Appraisal arising from the Main Modifications?		
			CCF2: Bolton Road	Residential	16 residential units	2020 – 2025 2021- 2025	Private Sector	
			CCF3: Wapping Road, Bolton Road	Residential	23 residential units	2015— 2020 2016- 2020	Private Sector/ CBMDC	
			CCF4: Singleton Street	Residential redevelopment	60 residential units	2015 – 2020 Complete d post 2013	Private Sector	
SCRCAAPMM043	127	5.27	5.28 The Monomonitoring the Annual The AMR will plan is being Should the tathe AAP whe	toring Report nitoring framework (ne effectiveness of the openitoring Report I Monitoring Report I monitor the targets delivered effectively argets of the monitor re necessary. Ill also monitor the cargets of table 1 not	he policies containd (AMR). set out within the hing framework not delivery of the allo	but is not considered significant for the purposes of the appraisal.		

Reference	Page	Policy/ Paragraph	Main Mo	dification – Scro	Are there Implications for the Appraisal arising from the Main Modifications?								
SCRCAAPMM044	145	Table 6 Shipley and Canal Road Residential Sites	Deletion and insertion of text (as per amendments in table below)									No – the proposed modification is to ensure the plan is positively prepared, effective and consistent with national planning policy. This is considered consistent with the NPPF (paragraph 47) but is not considered significant for the purposes of this appraisal.	
			Sub	Site	Ref	Area	<u>Units</u>	Site	Completed	Estima	ted delivery		
			Area					type	Post 2013		T		
										2015 2021	2020 - 2025-	2025/2030	
										2016- 2020	2021/2025	<u>2026</u> /2030	
			Shipley	Canalside Dock Lane	DF1	2.01	114**	PDL		х	х		
				Land between Leeds Road and Dock Lane	DF3	0.6	60	PDL			х		
				Dockfield Road North/South	DF4/ DF5	0.54 0.7 1.24	90 50	PDL			х		

Reference	Page	Policy/ Paragraph	Main Modification – Scr	eening Exe		sed on a V ouncil on		odificatio	ons Provided b	y the	Are there Implications for the Appraisal arising from the Main Modifications?
			Regent House	DF6# DF5	0.69	93 **	PDL	×	<u>x</u>		
			Junction of Dock Lane and Dockfield Road	DF7 DF6	0.05	6 <u>4</u> **	PDL	х			
			Dock Lane	DF8 <u>DF7</u>	0.15	15	PDL		х		
			Dockfield Place Road	DF9 DF8	0.13	10	PDL	×	<u>x</u>		
			Shipley East	SE1	8.9	101 151	Mix	x	x		
			Land around Crag Road Flats	SE2	0.29	30	GF		х		
			Shipley Indoor Market Hall	STC1	0.25	20	PDL		х		
			Land and buildings around Market Sq	STC2	1.1	25	PDL		х		
			Station Road	STC3	0.4	50	PDL	×	x		

Reference	Page	Policy/ Paragraph	Main Mo	dification – Scr	Are there Implications for the Appraisal arising from the Main Modifications?								
				Shipley Gateway Site	STC4	0.8	50	PDL			*	<u>x</u>	
				Atkinson Street	STC5	00.2	8**	PDL		х			
				Buildings along Briggate	STC6	0.21	20	PDL			х		
			Shipley t	otal			692 700						
			Centre Section	New Bolton Woods	NBW1	50	1100**	Mix		х	х	х	
				New Bolton Woods (phase1)*	NBW1	2.22	50 **	GF	<u>x</u>	*			
				Frizinghall Road	NBW2	0.8	42	PDL		*	<u>x</u>		
				Thornhill Avenue	NBW3	0.71	21	GF		x			
				North Bolton Hall Road	NBW4	0.83	35	PDL			х		
				Valley Road Flats	NBW5	1.29 0.76	50 <u>30</u>	PDL			х		

Reference	Page	Policy/ Paragraph	Main Mo	dification – Sc	reening Exe		sed on a V ouncil on ?			n Modificati	ons Provide	ed by the	Are there Implications for the Appraisal arising from the Main Modifications?
				North Queens Road	NBW6	0.8	30	PDL			х		
				Bolton Woods Flats	NBW7	1.4	70	PDL		х			
				Bolton Woods Quarry	BWQ	28.7	1000	PDL Mix		х	х	x	
			Centre S	ection Total	•	•	2398 2378						
			City Centre Fringe	Bolton Road Wapping*	CCF1	2.11	46 **	GF	<u>x</u>	*			
				Bolton Road	CCF2	0.31	16	GF			х		
				Wapping Road, Bolton Road	CCF3	0.46	23	mix		x			
				Singleton Street*	CCF4	0.39	60**	PDL	<u>x</u>	*			
			City Cen	tre Fringe total			145						
			AAP Totals				3235 3223						

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Modifications Provided by th		Are there Implications for the Appraisal arising from the Main Modifications?
SCRCMM046	160	Appendix	Allocations upon adoption of the Shipley and	opment Plan (RUDP) 2005 Policies and	No – the proposed modification is to accord with Regulation 8(5) of the Town and Country Planning (Local Planning) (England) Regulations 2012) but is not considered to be significant for the purposes of the appraisal.
			Superseded / Deleted RUDP 2005 Policies and Allocations	Shipley and Canal Road Corridor Area Action Plan (SCRC AAP)	
			Policy E1 Employment Sites	Deleted and superseded by Site Allocation DF1	
			Policy E6 Employment Zones	Superseded by Core Strategy Policy EC4 and SCRC AAP Policy SE2: Canal Road Employment Zone as depicted on SCRC AAP Policies Map	
			Policy H1 Housing Sites	Deleted and superseded by site allocations NBW1 and CCF1	
			Policy H2 Housing Sites	Superseded by site allocation NBW3	
			Policy TM4 Rail Stations	Superseded by Core Strategy Policy TR3 and SCRC AAP Policy ST4: Station Improvements as depicted on SCRC AAP Policies Map	
			Policy TM5 Railway Lines and Former Railway Network	Deleted. No corresponding policy / Policies Map designation	

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Modifications Provided by th	Are there Implications for the Appraisal arising from the Main Modifications?	
			Policy TM7 Park and Ride Sites	Superseded by Core Strategy Policy TR3 and SCRC AAP Policy ST4: Station Improvements as depicted on SCRC AAP Polices Map	
			Policy TM10 the national and local cycle network	Superseded by Core Strategy Policy TR3 and SCRC AAP Policies ST5: Pedestrian and Cycle Movements and ST6: Canal Road Greenway as depicted on SCRC AAP Policies Map.	
			Policy TM14 Public Car Parks	Superseded by Core Strategy Policy TR2 and SCRC AAP Policy ST7: Parking. No corresponding Policies Map designation.	
			Policy TM6 Bus Priority Network	Superseded by Core Strategy Policy TR1 and TR3 and SCRC AAP Policies ST1: Transport Improvements and ST3: Maximising Sustainable Transport Options. No corresponding Policies Map designation.	
			Policy TM20 Highway Improvements	Superseded by Core Strategy Policy TR1 and TR7 and SCRC AAP Policy ST1: Transport Improvements as depicted on SCRC AAP Policies Map.	
			Policy TM21 Freight Accessible Sites	Superseded by Core Strategy Policy TR6 and SCRC AAP Policy ST3: Maximising Sustainable Transport Options as depicted on SCRC AAP Policies Map.	
			Policy CR1A Central Shopping Area in City and Town Centres	Deleted. No corresponding policy/Policies Map Designation.	

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Modifications Provided by th		Are there Implications for the Appraisal arising from the Main Modifications?
			Policy CL1 City Town and District Centre Boundaries	Superseded by Core Strategy Policy EC5 and SCRC AAP Policy SE5: Shipley Town Centre and Primary Shopping Area as depicted on SCRC AAP Policies Map.	
			Policy CT5 Primary Shopping Areas	Superseded by Core Strategy Policy EC5 and SCRC AAP Policy SE5: Shipley Town Centre and Primary Shopping Area as depicted on SCRC AAP Policies Map.	
			Policy BH7 Conservation Areas	Superseded by Core Strategy Policy EN3 and SCRC AAP Policy NBE5: Heritage and Conservation as depicted on SCRC AAP Policies Map.	
			Policy BH14 Heritage Site Buffer Zone	Superseded by Core Strategy Policy EN3 and SCRC AAP Policy NBE5: Heritage and Conservation as depicted on SCRC AAP Policies Map.	
			Policy NE9 Sites of Other Landscape or Wildlife Interest	Superseded by Core Strategy Policy EN2 and SCRC AAP Policy NBE4: Biodiversity and Ecology as depicted on SCRC AAP Policies Map.	
			Policy NR1 Mineral Extraction	Deleted and Superseded by Core Strategy Policy EN12 and by site allocation NBW1 as depicted on SCRC AAP Policies Map.	
			Policy NR3 Mineral Extraction	Deleted and Superseded by Core Strategy Policy EN12 and by site allocation NBW1 as depicted on SCRC AAP Policies Map.	
			Policy NR4 Operational Criteria for Mineral Working	Deleted and Superseded by Core Strategy Policy EN12 and by site allocation NBW1 as depicted on SCRC AAP Policies Map.	

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Modifications Provided by th		Are there Implications for the Appraisal arising from the Main Modifications?
			Policy OS1 Urban Greenspace	Superseded by Core Strategy Policy EN1 and by SCRC AAP Policy NBE1 Green Infrastructure and site allocations NBW1 and BWQ1 as depicted on SCRC AAP Policies Map.	
			Policy OS2 Protection of Recreation Open Space	Superseded by Core Strategy Policy EN1 and by SCRC AAP Policy NBE1 Green Infrastructure and site allocations NBW1 and BWQ1 as depicted on SCRC AAP Policies Map.	
			Policy OS3 Protection of Playing Fields	Superseded by Core Strategy Policy EN1 and by SCRC AAP Policy NBE1 Green Infrastructure and site allocations NBW1 and BWQ1 as depicted on SCRC AAP Policies Map.	
			Policy OS4 New Open Space Provision	Superseded by Core Strategy Policy EN1 and by SCRC AAP Policy NBE1 Green Infrastructure and site allocations NBW1 and BWQ1 as depicted on SCRC AAP Policies Map.	
			Policy OS6 Allotments	Superseded by Core Strategy Policy EN1 and SCRC AAP Policy HSC2: Open Space, Sport and Recreation as depicted on SCRC AAP Policies Map.	
			Policy UR7 Mixed Use areas	Deleted. No corresponding policy/Policies Map Designation.	
			Policy D10 Environmental Improvement of Transport Corridors	Superseded by Core Strategy Policy TR1 and SCRC AAP Policy ST1: Transport Improvements as depicted on SCRC AAP Policies Map.	

Reference	Page	Policy/ Paragraph	Main Modification – Screening Exercise Modifications Provided by th	Are there Implications for the Appraisal arising from the Main Modifications?	
			Policy P3 Hazardous Installations	Superseded by Core Strategy Policy EN8 and SCRC AAP Policy HSC1: Hazardous Installations as depicted on SCRC AAP Policies Map.	

Appendix B Assessment of the Significance of the Proposed Additional Modifications

Shipley and Canal Road Corridor Area Action Plan

Summary of Proposed Additional Modifications and Implications for the Sustainability Appraisal

Reference	Page	Policy/ Paragraph	Additional Modifications– Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAP AM001	All	All	Deletion of text All references to 'Publication Draft' deleted where appropriate.	No – the proposed modification is a consequential amendment to reflect that the draft AAP is at Submission Draft Stage but is not considered significant for the purposes of the appraisal.
SCRCAAP AM002	3	1.17	 Deletion of text Paragraph text amended as follows: An Initial Equality Impact Assessment (EqIA) scoping exercise of the AAP has been undertaken. This is in order to highlight the potential impact on the identified protected characteristic groups highlighted above. The Initial EqIA scoping exercise is supplementary to this Report AAP. 	No – the proposed modification is a consequential amendment/factual update but is not considered significant for the purposes of the appraisal.
SCRCAAP AM003	3	1.18	Deletion of text Paragraph text to be amended as follows: The Duty to Co-operate is a requirement for Local Planning Authorities set out in the Localism Aact and the National Planning Policy Framework. In developing the AAP the Council must demonstrate that it has co-operated with other councils and public bodies on strategic planning issues which cross administrative boundaries. The AAP is supported by a Duty to Cooperate Statement which outlines how the Council has met the requirements of the Localism Act 2011. It will set out the key strategic issues relevant to the document, and how these have been considered as part of the preparation of the AAP and the Council has worked with relevant bodies including adjoining local planning authorities.	No – the proposed modification is a consequential amendment/factual update but is not considered significant for the purposes of the appraisal.
SCRCAAP AM004	3	1.19	Deletion of text Paragraph text to be deleted as follows: Statement of Consultation 1.19 In addition the evidence base also includes a Statement of Consultation which details how stakeholders and the public have been consulted at each stage of the AAP process, the nature of the issues raised and how the comments have been considered.—These supporting documents will be available on the Council's website and comments are part of the consultation.	No – the proposed modification is a consequential amendment but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Additional Modifications—Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAP AM005	4	1.20, 1.21, 1.22, 1.23, 1.24, 1.25	Deletion of text Paragraph to be deleted as follows: How do I get involved? 1.20 This document will be published for public consultation over a [insert number] week period commencing [insert date] and ending [insert date]. The AAP Publication Draft report together with all supporting documents will be made available to view and download on the council's website at: www.bradford.gov.uk/planningpolicy 1.21 Hard copies will be made available for reference at the main planning offices and libraries as set out in the Engagement Plan. 1.22 The Engagement Plan sets out the proposed methods to be used as part of the engagement in line with the adopted Statement of Community Involvement. This includes drop in sessions and exhibitions to allow the public and other interested organisations and bodies to find out more about the document and help them engage with the process and submit comments. How to comment? 1.23 To make comments you can either fill in the Online Comment Form, or the paper comment form available upon request. Alternatively you can write a letter or e-mail to the following address. Pleas ensure that your letter or e-mail is titled 'Shipley and Conal Road Corridor AAP Consultation'. The Council is keen to promote the submission of comments electronically and would encourage anyone with appropriate facilities, such as e-mail, to make their responses in this way. Comments should be returned to the Council by using: Email: planning.policy@bradford.gov.uk Where it is not possible to comment using electronic means, representations can be sent via mail to: Bradford District Local Plan City of Bradford MDC Development Plans Team 2 ^{md} Floor (South) Jacobs Well Manchester Road Bradford BD1 5RW Hand Delivered to the following planning offices:	No – the proposed modification is a consequential amendment as the plan is no longer at publication draft stage but is not considered significant for the purposes of the appraisal.
			Jacobs Well – Groundfloor Reception, BD1 5RW (Mon-Thurs 9am-5pm, Fri 9am to 4.30pm)	

Reference	Page	Policy/ Paragraph	Additional Modifications– Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			1.24 Please note that representations cannot be treated as confidential and will be made available on the Council's website. It is key to note that at this stage that the Council is only seeking comments on the legal compliance and soundness of the Plan, and whether it meets the Duty to Co-operate. If you have any queries regarding the Area Action Plan or the consultation process please contact the Development Plans team on 01274 433679 or e-mail planning.policy@bradford.gov.uk What happens next? 1.25 After the Publication Draft stage the Council will consider the comments received and consider whether any modifications need to be made to the plan before submitting the AAP to the Government. The AAP will then be considered by an independent Inspector at a public examination. The Inspector's role is to consider whether the plan can be considered to be sound having regard to a number of factors including the plans compliance with national planning policy. The Examination process may result in a judgement that the plan would be sound, subject to a number of modifications being made. If modifications are necessary	
			these would be published by the Council and subject to consultation before adopting the AAP through a meeting of the Full Council.	
SCRC AM006	12	2.15	Insertion of text Paragraph text to be amended as follows: Appendix E sets out how the these principles have been taken forward in the AAP.	No – the proposed modification is a grammatical correction but is not considered significant for the purposes of the appraisal.
SCRC AM007	13	2.22	Insertion of text Additional text to be inserted as follows: Sub-Regional Policy Context West Yorkshire Combined Authority and Leeds City Region Enterprise Partnership 2.21 The West Yorkshire Combined Authority (WYCA brings together Bradford, Calderdale, Kirklees, Leeds, Wakefield and York councils and the Leeds City Region Enterprise Partnership. It also incorporates the former Passenger Transport Executive (Metro). Strategic Economic Plan 2.22 The LEP and WYCA have produced a Strategic Economic Plan (SEP) 2016-2036 to transform the City Region's economy over the next 20 years. The Shipley Canal Road Corridor is identified as Housing Growth Area in the SEP. Housing Growth spatial priority areas are a key focus that will see intensive effort to align plans for housing growth with investment in transport, environmental, skills and employment infrastructure and opportunities to help ensure the delivery of new homes.	No – the proposed modification is a factual update and for clarity but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Additional Modifications—Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
SCRCAAP AM008	13	2.23, 2.24, 2.25, 2.26	Insertion and deletion of text Paragraph text to be amended as follows: Local Policy Context 2.23 The vision of promoting the long term comprehensive regeneration of the Corridor has been established in the Council's strategic policy documents including the Community Strategy District Plan, Core Strategy and the District's Economic and Housing Strategies. Bradford 202 Vision and Community Strategy 2011-14 Bradford District Plan 2016-2020 2.24 The District's long term ambitions are set out in the 2020 Vision as a route map towards a transformed district. 202 Vision: "By 202, Bradford district will be a prosperous, creative, diverse, inclusive place where people are proud of their shared values and identity, and work together to secure this vision for future generations. The District will draw strength from its diversity - m-king full use of the future generations. The District will draw strength from its diversity - m-king full use of the for all". 2.25 – The Bradford District Community Strategy Plan identifies the key issues the District faces and the priorities needed to address them. It breaks down the 2020 Vision into four five broader outcomes for the District and the strategic aims-ambitions that underpin them: Bradford District Community Strategy Outcomes Plan Outcomes Economy: Bradford's economy is increasingly resilient, sustainable, and fair, promoting prosperity and wellbeing across the District. Inclusive and strong communities: Bradford becomes an increasingly inclusive District where everyone is able to participate in the life of their communities and neighbourhoods, and understands their rights and obligations. Improve health, wellbeing and quality of life: Bradford's people experience, improving good health, wellbeing and quality of life: Bradford's people experience, improving good health, wellbeing and quality of life: Bradford's people experience, improving good health, wellbeing and equality of life: Bradford's people experience, improving good health, wellbeing and guality of life	No – the proposed modification is a factual update but is not considered significant for the purposes of the appraisal.

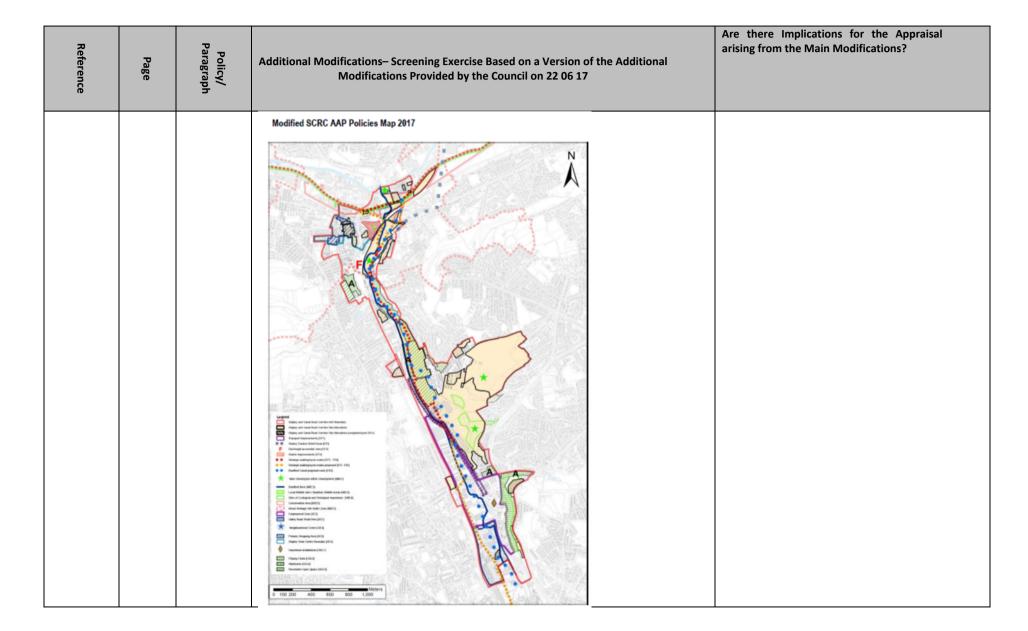
Reference	Page	Policy/ Paragraph	Additional Modifications— Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
			2.26 <u>Delivering housing growth in priority areas including</u> the Canal Road Corridor, is identified as part of the Community Strategy's <u>under the District Plan's</u> strategic aim <u>outcome for</u> to increase the quality, quantity and affordability of sustainable housing across the District, achieving <u>Decent homes that people can afford to live in.</u> Objectives for the Corridor include delivering a series vibrant and diverse new sustainable settlements that provide a high quality environment for local people to live, work and thrive, together with mixed use development to support economic growth. The AAP will support the <u>Community Strategy's strategic aims and District Plan's strategic ambitions</u> and outcomes.	
SCRCAAP AM009	14	2.31	Deletion of text Paragraph text to be amended as follows: The key planning document in the Local Plan is the Core Strategy. The Core Strategy sets out the long-term spatial vision for the District until 2030 and identifies broad locations for future development. The Core Strategy is currently under examination by the Inspectorate and is anticipated to be adopted early in 2016.	No – the proposed modification is a factual update in light of the fact that the Core Strategy is no longer under examination but is not considered significant for the purposes of the appraisal.
SCRCAM010	20	3.6	Insertion and deletion of text 3.6 The Policies Map (Appendix D) draws on the AAP vision and objectives to provide an overarching planning policy framework for the Shipley and Canal Road Corridor to 2030. The following designations are identified on the Policies Map: Open space (recreation open space/playing fields/ allotments) Local Wildlife Sites (Sites of Ecological/Geological Importance (SEGI) and Bradford Wildlife Areas) Green Infrastructure (Bradford Beck, New Greenspace within Development) Strategic Cycle and Walking Routes (Canal Road Greenway and Airedale Greenway) Shipley Town Centre and Primary Shopping Area New Neighbourhood Centre Major Hazardous Installations Canal Road Employment Zone Valley Road Retail Area Leeds and Liverpool Canal Conservation Area Saltaire World Heritage Site Buffer Zone Shipley Eastern Relief Road Bradford Canal Proposed Route Development Sites identified in the sub area Development Frameworks.	No – the proposed modification is a factual update to provide clarity but is not considered significant for the purposes of the appraisal.

Reference	Page	Policy/ Paragraph	Additional Modifications– Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
Site Allocation	ons			
SCRCAAP AM0011	42	SE2	Deletion of text Amend site proposal statement as follows: SE2: Land around Crag Road Flats Existing use: Residential greenspace Proposed Use: Residential infilling	No – the proposed modification is a clarification but is not considered significant for the purposes of the appraisal.
SCRCAAP AM0012	69	4.3.2	Insertion of text Amend supporting text as follows: The Shipley and Canal Road Corridor is identified in the Core Strategy as a housing growth area and proposed Urban Eco Settlement location in the Leeds City Region. Policies BD1 and HO3 of the Core Strategy propose a target 3,100 new homes in the Shipley and Canal Road Corridor. As the Core Strategy plan period is 2013-2030 the AAP will need to factor in any residential losses and completions (on sites of 5 units and above) post 2013.	No — the proposed modification is a factual amendment to provide clarity but is not considered significant for the purposes of the appraisal.
SCRCAAP AM0013	69	4.3.4	Insertion of text Amend supporting text as follows: Within the AAP boundary there are a number of factors which influence the scale, location and form of residential development which can be delivered. These include flood risk, the need to provide and safeguard areas for sport and recreation, green corridors and habitat networks and employment areas and infrastructure requirements. Core Strategy Policy HO1 states that Development Plan Documents (DPD's) such as the AAP will need to assess the projected losses to the existing housing stock from clearance and increase the level of allocations to compensate accordingly. Information from registered providers operating within the Corridor has identified that there are 122 residential units to be lost through stock clearance (Appendix C). Based on the Core Strategy target of 3100 new homes, the AAP will identify sites for at least 3222 new homes to compensate for losses of housing stock, in accordance with Core Strategy Policy HO1. The Council has identified that 156 units have been delivered on three fully completed sites in the AAP (NBW1 phase 1, CCF1 and CCF4) post 2013. In addition 63 units have been delivered on unidentified sites of 5 units or more post 2013. Any completions post 2013 on sites of 5 units or more will contribute to meeting the Core Strategy housing target for the AAP. Factoring in 219 completions and 122 residential losses post 2013 results in a net housing target for the SCRC AAP of 3003 units by 2030 for the remaining undeveloped site allocations.	No – the proposed modification is a clarification but is not considered significant for the purposes of the appraisal.

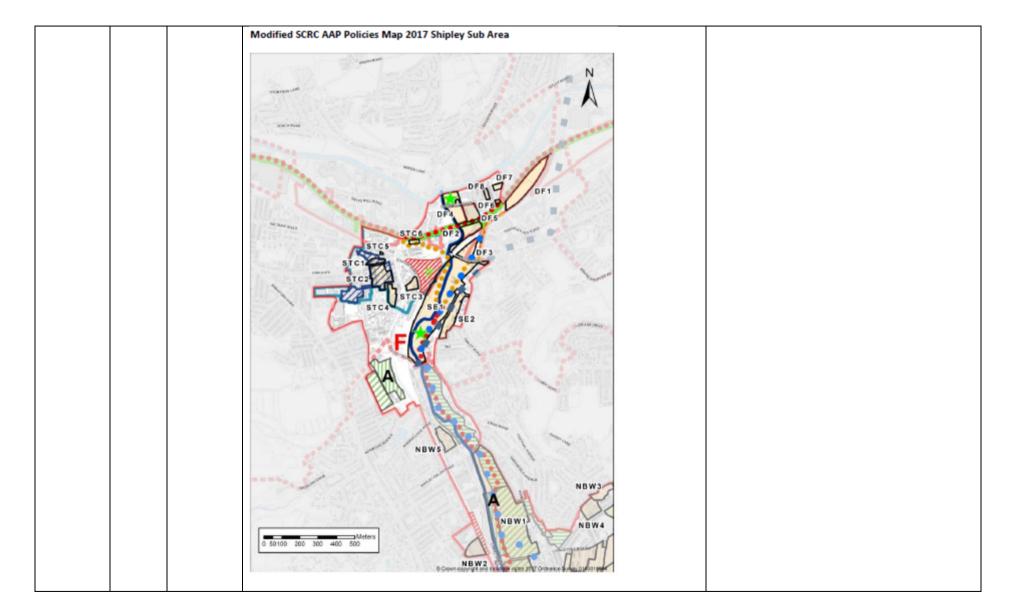
Reference	Page	Policy/ Paragraph		g Exercise Based on a Version of the Additional ded by the Council on 22 06 17		Are there Implications for the Appraisal arising from the Main Modifications?			
SCRCAAP AM0014	69	4.3.5	meet the AAP housing target for development sites, including estimidentified in Appendix C. The majorit located on previously developed land and will play an essential part in meet as a whole. The AAP will aim to debringing forward large scale reside Corridor. In line with Policy HO4 of regeneration in the Corridor, all residence in the corridor.	ing growth in the district and identifies sufficient site over 3222 new residential units. A list of reside ated targets and delivery timescales for each sitely of the sites identified for residential development of (PDL). This accords with the Core Strategy Policy string the Core Strategy's PDL target for the Regional eliver regeneration within the Corridor, which inclinated development sites in the Centre Section of the Core Strategy and in order to support deliver sidential delivery and regeneration in the Corridor deliverland delivery and regeneration in the Corridor delivers.	te is tare HO6 I city udes the	No – the proposed modification is a factual update but is not considered significant for the purposes of the appraisal.			
SCRCAM015	69	4.3.7	The AAP Viability Study has demons plan period. Taking these facto	rable approach to providing new homes within the a trated that the identified sites are deliverable over rs into consideration the AAP identifies sites s. Table 1 (overleaf) identifies the level of housing t	r the for	No – the proposed modification is a factual update but is not considered significant for the purposes of the appraisal.			
SCRCAM016	70	Table 1: Sub Area Housing Numbers	Insertion of text Amend sub area housing numbers in Sub Area Shipley Centre Section City Centre Fringe AAP total	table 1 as follows: Estimated Housing Delivery 692 700 2398 2378 145 3235 3223		No – the proposed modification is a factual update but is not considered significant for the purposes of the appraisal.			

Reference	Page	Policy/ Paragraph	Additional Modifications— Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
Policies				
SCRCAAP AM017	108	4.7.33	Insertion and deletion of Text Amend introductory text to Policy NBE4 as follows: 4.7.33 The South Pennine Moors is designated as Special Protection Area (SPA) and a Special Area of Conservation (SAC) under the EC Habitats Directive. The South Pennine Moors SPA/SAC is located approximately 5km to the north of the AAP boundary and the northern half of the AAP boundary falls within Zone Bii Zone C as identified within Core Strategy. Core Strategy Policy SC8 seeks to protect the South Pennine Moors and their zone of influence.	No — the proposed modification is a factual amendment to provide clarity (and consistency with the revised Core Strategy policy SC8) but is not considered significant for the purposes of the appraisal as it relates to supporting policy text as opposed to the policy itself.
SCRCAAP AM018	108	Policy NBE4: Biodiversity and Ecology	Insertion of text Development will be expected to minimise adverse impacts on biodiversity and wildlife and provide for identified site specific improvements in local biodiversity where possible, through the protection and enhancement of important habitats, the creation of new habitats and strengthening of key ecological corridors.	No – the proposed modification is to provide clarity but is not considered significant for the purposes of the appraisal.
SCRCAAP	109	4.7.39	Insertion and deletion of text Amend supporting text to Policy NBE4 as follows: Residential sites in the South Pennine Moors zone of influence zone Bii C will be required to contribute to appropriate avoidance or mitigation measures, in accordance with Core Strategy SC8.	No - the proposed modification is a factual amendment to provide clarity and consistency with the revised Core Strategy policy SC8 but is not considered significant for the purposes of the appraisal as it relates to supporting policy text as opposed to the policy itself.
Schedule of	Changes to	Policies Maps 20	017	
1		Policy HSC2	Amended boundary of Playing Fields north of Gaisby Lane:	No - the proposed modification to the proposals map is to correspond with corresponding text changes in the AAP but is not in itself considered significant for the purposes of the appraisal.
2		Policy NBW5	Amend NBW5 site boundary	No - the proposed modification to the proposals map is to correspond with corresponding text changes in the AAP but is not in itself considered significant for the purposes of the appraisal.
3		Policy ST2	Identify Safeguarded Transport Links – Shipley Eastern Relief Road	No - the proposed modification to the proposals map is to correspond with corresponding text changes in the AAP but is not in itself considered significant for the purposes of the appraisal.

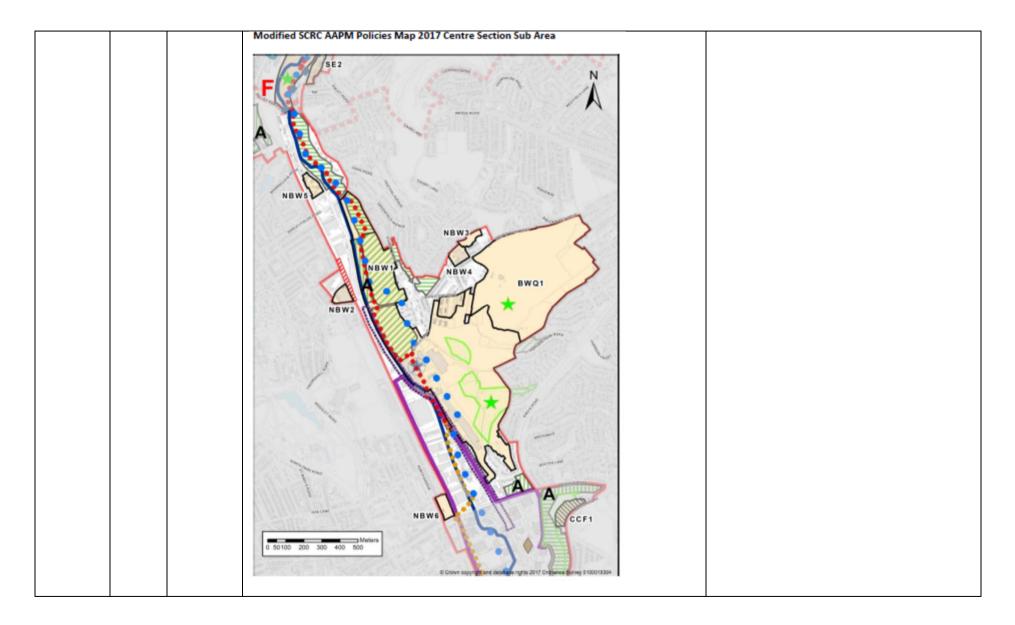
Reference	Page	Policy/ Paragraph	Additional Modifications– Screening Exercise Based on a Version of the Additional Modifications Provided by the Council on 22 06 17	Are there Implications for the Appraisal arising from the Main Modifications?
4		Policy ST8	Identify Bradford Canal Proposed Route	No - the proposed modification to the proposals map is to correspond with corresponding text changes in the AAP but is not in itself considered significant for the purposes of the appraisal.
5		Policy NBE3	Identify Bradford Beck Enhancement	No - the proposed modification to the proposals map is to correspond with corresponding text changes in the AAP but is not in itself considered significant for the purposes of the appraisal.
			Modified Policies Maps:	

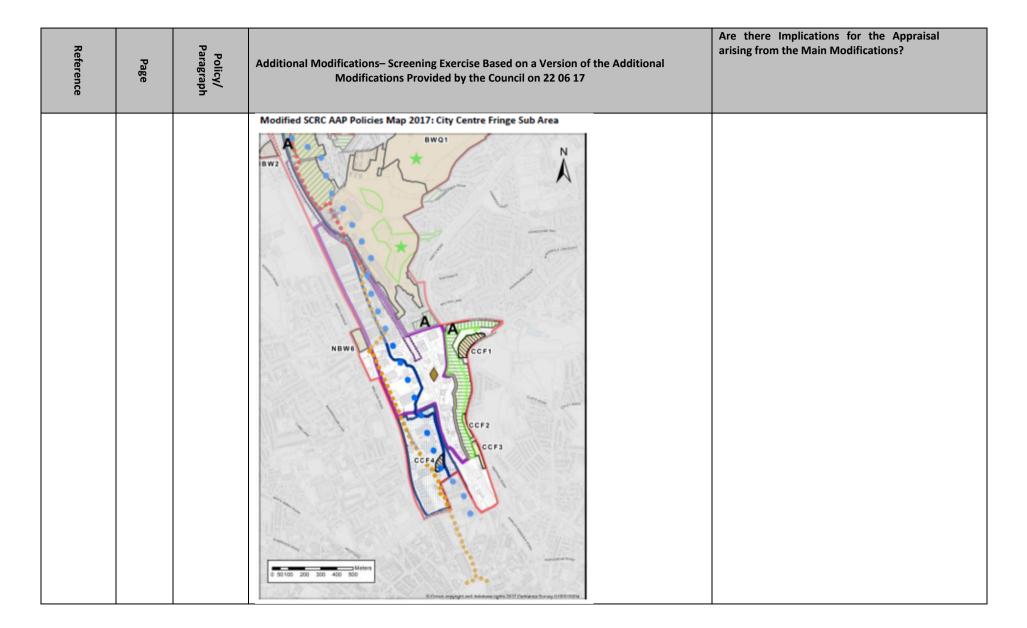












Appendix C Matrices for New and Revised Policies

KEY	Move away significantly	1	Move away marginally	+	Move towards marginally	+	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	---	----------------------------	---	---------	---	-----------

SA Objectives	Policy SH1 – Shipley Site Allocations	
OA Objectives	Commentary	Scoring
	The policy sets out a list of the 16 sites within the Shipley sub area of the AAP and what land use they are allocated for. This includes mixed use and residential developments (for an estimated 700 dwellings). Some of these sites are in town centre locations which would help to increase use of sustainable modes of transport to access these sites. However there would be an increase in traffic generation associated with the development of these sites.	
1. To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	One of the sites in Shipley Town Centre suffers from tight access and so there could be adverse highway impacts from the development of that site.	+/-
	However, implementation of this policy alongside other policies in the plan and also the Core Strategy which promote sustainable modes of transport would help to mitigate increase in traffic generation from the allocation of these sites. Notwithstanding this there would be an increase in traffic generation associated with the development of these sites and therefore it is considered that the policy would have a mixture of positive and negative impacts on this objective.	
To improve the quality, range and accessibility of community services and facilities.	The site allocations in the Shipley sub area includes mixed use developments and town centre uses. Development of these sites would help to improve the quality, range and accessibility of community services and facilities in this sub area which would have a significant positive impact upon on this objective.	++
To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	The sites put forward in the Shipley sub area and listed in this policy would help with the regeneration of Shipley Town Centre and the wider sub area. Delivering these sites in accordance with polices elsewhere in the plan requiring good design and in accordance with best practice construction techniques would help to have a significant positive impact on this objective. Given the proximity of Shipley to Saltaire good design is important in helping to ensure that the development of these sites does not have adverse impacts on the world heritage site.	++
4. To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	The policy sets out a list of the 16 sites within the Shipley sub area of the AAP and what land use they are allocated for. A number of these sites are for mixed use development including residential (and will provide an estimated 700 additional dwellings). This will help to increase housing choice in this sub area and therefore increase opportunities to live in a decent affordable home, which would in turn have a significant positive impact upon this objective.	++

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy SH1 – Shipley Site Allocations	
SA Objectives	Commentary	Scoring
5. To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings.	Shipley Town Centre is within the buffer zone of Saltaire World Heritage site and therefore well designed new developments will be important in ensuring that there are no adverse impacts on this important site. Development of sites in the buffer zone would need to be fully assessed to ensure that they did not affect the character or setting of Saltaire or for any other designated heritage assets in the sub area and the design of any site to be amended if required to avoid adverse impacts. Notwithstanding this, policy NBE5 will permit development within Saltaire WHS that will protect and enhance assets, setting and character and policy NBE6 requires development to demonstrate good design. Furthermore, some of the site allocations proposal statements include a requirement for high quality architectural and sustainable design to safeguard and enhance the setting of	0
and cultural importance and their settings.	Saltaire. These measures will help to avoid any adverse harm to Saltaire. However, any heritage enhancements could only be fully determined through the planning application and therefore overall impacts on this objective are considered to be neutral.	
	A number of the sites in this sub area have the potential to accommodate protected species. Whilst specific enhancements are not set out in the proposal statement for the sites, the potential for protected species to be present can only be fully assessed as part of the planning application process and suitable mitigation identified and implemented if required. In the same way ecological enhancements could only be determined through the planning application process.	
6. To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	Notwithstanding this Policy NBE4 states that development will be expected to minimise adverse impacts on biodiversity and provide for an improvement in local biodiversity where possible through protection and enhancement of important habitats and creation of new habitats / strengthening of key ecological corridors. Policy NBE4 also requires that for any residential development within the South Pennine Moors zone of influence zone C that result in a net increase of 1 or more dwellings, it will be considered how recreational pressure on the SPA or SAC, that such development might cause, will be effectively mitigated in accordance with Core Strategy Policy SC8. This is important given that some of the sites in the Shipley sub area are within this zone of influence and are allocated for residential development.	+/?
	Overall impacts at this stage from this policy are considered to be a mixture of positive and uncertain recognising policy protection for biodiversity, opportunities for biodiversity enhancements through the development of these sites and that the presence of protected species can only be fully determined on a site by site basis.	
7. To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	Some open space would be lost from the development of some of the sites in the Shipley sub area. However, this would be mitigated to an extent by Policy HSC2 which protects existing identified recreational open space, playing fields and allotments and requires that major new residential developments will be required to provide for new or improved open space and recreation facilities. Furthermore, there would be opportunities as part of the development of these sites to secure developer contributions to new open space which would further help to mitigate any loss of open space. Overall impacts on this objective are therefore considered to be neutral.	0

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy SH1 – Shipley Site Allocations	
SA Objectives	Commentary	Scoring
8. To maintain and improve soil and water quality.	Any impacts on and improvements to soil and water quality could only be fully determined during the planning application process for the development of these sites in the Shipley sub area. However, Policy EN7 – Flood Risk of the Core Strategy proposes to ensure that the need for improvements in drainage infrastructure is taken into account and promotes the use of SUDS 'in a manner that is integral to site design, achieves high water quality standards and maximises habitat value'. Therefore the policy, in conjunction with EN7 from the Core Strategy could deliver improvements in water quality, although the scale is uncertain at this stage and could only be determined as part of specific development proposals for these sites.	+/?
9. To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	Parts of Shipley and Canal Road Corridor are at risk from flooding and there are also limited areas within the functional floodplain (zone 3b). Due to the topography of the area the Corridor also contains areas where surface water flooding is an issue. Policy CC1 Flood Risk and Water Management will help to manage and reduce the risks of flooding in areas along the Corridor and makes clear that the site specific recommendations in the level 2 SFRA should be implemented and the latest climate change allowances and that the exception test will be required where necessary. This is important given that the SFRA has identified a number of sites at risk of flooding, for example from the River Aire for sites in Shipley or fluvial flooding from the Bradford Beck. The SFRA identified a number of site specific mitigation measures for example only developing certain parts of sites and more general mitigation measures, including: • Raised development; • On-site flood storage; and • Development phasing. Development of the site allocations in the Shipley sub area in accordance with the requirements of the flood risk policy will help to reduce the risk of flooding from these sites which would in turn have an overall neutral impact on this objective.	0
10. To reduce waste generation and disposal, and achieve the sustainable management of waste.	Development of these sites in the Shipley sub area would result in waste generation. Notwithstanding requirement in the plan for sustainable design and construction and general good site construction practices there would be an overall increase in waste generation and therefore a minor negative impact upon this objective.	-
To ensure resilience to the effects of climate change through mitigation and effective adaptation.	An increase in the risks of flooding can be a consequence of climate change and so these sites in the Shipley sub area are vulnerable to the effects of climate change. However, Policy CC1 will help to manage and reduce the risks of flooding from new development, which will in turn help to ensure resilience to the effects of climate change through mitigation and effective adaptation. Implementation of this policy alongside the policy on flood risk and the site specific recommendations in the SFRA Level 2 and the latest climate change allowances will therefore help to have a positive impact upon this objective.	+

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy SH1 – Shipley Site Allocations	
3A Objectives	Commentary	Scoring
12. To reduce air pollution and ensure air quality continues to improve.	The site allocations in the Shipley sub area includes mixed use developments and town centre uses. Development of these sites would result in an increase in traffic generation which would have subsequent impacts in respect of air quality. This would be mitigated to an extent by opportunities to promote sustainable modes of transport through for example the development of the sites in Shipley Town Centre which have good public transport connections and through other policies in the plan and Core Strategy promoting sustainable modes of transport. In recognition of an increase in traffic generation from the development of the sites but mitigated to an extent by efforts to promote sustainable modes of transport, impacts on this objective are a mixture of neutral and minor negative.	0/-
13. To minimise noise pollution, especially around land use interfaces.	The sites put forward for development in the Shipley sub area are for a mix of uses including residential, town centre and business/employment uses. Good site working practices would help to ensure that there are no adverse impacts from noise pollution from the development of these sites. On this basis impacts on this objective are neutral.	0
14. To improve health, reduce health inequalities and promote healthy living.	The sites put forward for development in the Shipley sub area are for a mix of uses including residential, town centre and business/employment uses. There would be opportunities through the development of these sites to secure contributions to for example new open space which could help to encourage exercise and new or improved health services which would help to have a positive impact upon this objective. However, there would also be loss of open space through the development of these sites, which whilst mitigated to a degree by other policies in the plan (Policy HSC2) would have a negative impact. Overall the policy would have a mixture of positive and negative impacts upon this objective.	+/
15. To strengthen and sustain resilient local economy.	The sites put forward for development in the Shipley sub area are for a mix of uses including residential, town centre and business/employment uses. This will increase employment opportunities in this sub area and for the AAP more widely and in turn help to strengthen and sustain the economy of the AAP and contribute to the wider economy of the district. Implementation of this policy alongside others in the plan promoting sustainable economic development will help to have a positive impact upon this objective.	+
16. To ensure local people have access to satisfying opportunities for employment and occupation.	The sites put forward for development in the Shipley sub area are for a mix of uses including residential, town centre and business/employment uses. This will increase employment opportunities in this sub area and for the AAP more widely. The extent of positive impacts would depend upon the skills set of the local workforce. However, it is considered that there would overall be a positive impact upon this objective.	+

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy SH1 – Shipley Site Allocations	
OA Objectives	Commentary	Scoring
17. To help create and sustain safe, vibrant and cohesive communities.	The sites put forward for development in the Shipley sub area are for a mix of uses including residential, town centre and business/employment uses. This will help contribute to the regeneration of Shipley Town Centre, the Shipley sub area and to the wider AAP area. Providing this mix of uses will help to have significant positive impact in relation to creating and sustaining safe, vibrant and cohesive communities. The policy will therefore have a significant positive impact upon this objective.	++

Summary

The policy sets out a list of the sites within the Shipley sub area of the AAP and what land use they are allocated for and that these sites will be developed in accordance with the accompanying development considerations set out in applicable allocation statements, AAP policies and other relevant policies of the Local Plan. The Shipley sub area sites includes mixed use and residential developments, town centre and employment/business uses.

Significant positive impacts have been identified for objectives 2, 3, 4 and 17 reflecting that the implementation of this policy and development of these mixed use sites will help with increasing provision of community services, regeneration (particularly for Shipley Town Centre), meeting local housing needs and for communities. There will also be positive impacts on objectives 11, 15 and 16

Both positive and negative impacts have been identified in respect of objective 1 in relation to reducing the need to travel, reflecting that there will be an increase in traffic generation through the implementation of this policy and development of these sites but mitigated by measures in the plan to promote sustainable modes of transport and specific requirements in the site allocation proposal statements.

A minor negative impact in part has been identified for objective 12 in recognition that there will be an increase in traffic generation and associated adverse impacts on air quality. There will also be negative impacts on objective 10 recognising that there would be an increase in waste generation through the implementation of this policy and development of these sites.

There would be loss of open space and therefore a significant negative impact on health, but mitigated to an extent by policy requirement and site allocation proposal statement for new open space.

Some uncertain impacts have been identified in part where there could be positive impacts, but that such impacts can only be fully determined during the planning application stage, for example in relation to biodiversity or heritage enhancements.

Mitigation:

No mitigation required beyond that previously identified for specific site allocations in this area.

KEY	Move away significantly	•	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CS1 – Centre Section Site Allocations	
3A Objectives	Commentary	Scoring
	The 8 sites put forward for development in the Centre Section sub area are for mixed use and residential development (an estimated 2,378 dwellings). The New Bolton Woods site is a large allocation which will result in significant additional traffic generation and alongside the other allocations in this sub area would have a negative impact upon this objective.	
To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	However, implementation of this policy alongside other policies in the plan and also the Core Strategy which promote sustainable modes of transport would help to mitigate increases in traffic generation from the allocation of these sites. Furthermore the proposal statement for the New Bolton Woods site includes requirement that the development of this site will be expected to minimise traffic generation and minimise traffic impacts on existing communities. There is a similar requirement in other site allocation proposal statements to minimise traffic generation.	+/-
	Notwithstanding this there would be an increase in traffic generation associated with the development of these sites and therefore it is considered that the policy would have a mixture of positive and negative impacts on this objective.	
2. To improve the quality, range and accessibility of community services and facilities.	The sites put forward for development in the Centre Section sub area are for mixed use and residential development. In the case of the New Bolton Woods and Bolton Woods Quarry sites includes ancillary retail, employment uses, education provision, sports facilities / open space and for the Bolton Woods Quarry community uses, all of which would help to improve the quality, range and accessibility of community services and facilities in this sub area and have a significant positive impact upon this objective.	++
To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	The sites put forward for development in the Centre Section sub area are for mixed use and residential development. The New Bolton Woods site is a large allocation and offers significant regeneration proposal in this area given the scale of development for that site. There are also regeneration opportunities with the other site allocations in this sub area. Furthermore implementation of this policy alongside Policy CC2 requiring sustainable design and construction will help to ensure sufficient and well designed development is realised, all of which would help to have a significant positive impact upon this objective.	++
4. To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	The 8 sites put forward for development in the Centre Section sub area are for mixed use and residential development (an estimated 2,378 dwellings). This will increase the amount of housing on offer in this sub area which will be particularly significant in the case of the New Bolton Woods site (over 1,000 homes). Furthermore, implementation of this policy alongside other policies in the AAP and Core Strategy will help to deliver the right type and tenure of housing and provide affordable housing to meet local needs in this sub area, all of which would help to have a significant positive impact upon this objective.	++

KEY	Move away significantly	Move away marginally +	Move towards marginally	Move towards significantly 0	Neutral	? Uncertain
-----	-------------------------	------------------------	-------------------------	------------------------------	---------	-------------

SA Objectives	Policy CS1 – Centre Section Site Allocations	
3A Objectives	Commentary	Scoring
5. To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings.	Development of these sites in the Centre Section have the potential if poorly designed and developed to adversely impact on heritage and wider views from Saltaire World Heritage site. New Bolton Woods Quarry is adjacent to a Grade II listed registered park and garden (Lister Park) and so development of this site could have adverse impacts on this heritage asset which would have negative impacts upon this objective. There is also the Grade II listed Bolton Old Hall and Bolton Old Hall Cottage in this sub area. However policy NBE5 policy requires that development will be expected to preserve and enhance the character, appearance and setting of key heritage assets within and adjacent to the Corridor, in accordance with Core Strategy Policy EN3: Historic Environment. Implementation of this policy alongside policy NBE5 would help to avoid adverse impacts on heritage. Furthermore, there could be opportunities through the development of the sites in this sub area to enhance features, areas and landscapes of archaeological, historical and cultural importance and their settings.	0
	However, any heritage enhancements could only be fully determined through the planning application and therefore overall impacts on this objective are considered to be neutral.	
	A number of the sites in this sub area have the potential to accommodate protected species. Whilst specific enhancements are not set out in the proposal statement for the sites, the potential for protected species to be present can only be fully assessed as part of the planning application process and suitable mitigation identified and implemented if required. In the same way ecological enhancements could only be determined through the planning application process.	
6. To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	Notwithstanding this, Policy NBE4 states that development will be expected to minimise adverse impacts on biodiversity and provide for an improvement in local biodiversity where possible through protection and enhancement of important habitats and creation of new habitats / strengthening of key ecological corridors. Furthermore, the site proposal statement for the New Bolton Woods site includes protecting and enhancing wildlife networks and woodlands around Poplar Farm Bradford Wildlife Area and positively respond to and enhance the setting of the Bradford Beck as a key wildlife corridor. There are also provisions in the other site proposal statements in this sub area	+/?
	Overall impacts at this stage from this policy are considered to be a mixture of positive and uncertain recognising policy protection for biodiversity, opportunities for biodiversity enhancements through the development of these sites and that the presence of protected species can only be fully determined on a site by site basis.	
7. To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	Some open space would be lost from the development of some of the sites in the Centre Section sub area. However, this would be mitigated to an extent by provision of new open space for the New Bolton Woods site and also through Policy HSC2 which protects existing identified recreational open space, playing fields and allotments and requires that major new residential developments will be required to provide for new or improved open space and recreation facilities. Furthermore, there would be opportunities as part of the development of these sites to secure developer contributions to new open space which would further help to mitigate any loss of open space. Overall impacts on this objective are therefore considered to be neutral.	0

KEY	Move away significantly	Move away marginally	+	Move towards marginally	+	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	----------------------	---	-------------------------	---	----------------------------	---	---------	---	-----------

SA Objectives	Policy CS1 – Centre Section Site Allocations							
3A Objectives	Commentary							
8. To maintain and improve soil and water quality.	Any impacts on and improvements to soil and water quality could only be fully determined during the planning application process for the development of these sites in the Centre Section sub area. However, Policy EN7 – Flood Risk of the Core Strategy proposes to ensure that the need for improvements in drainage infrastructure is taken into account and promotes the use of SUDS 'in a manner that is integral to site design, achieves high water quality standards and maximises habitat value'. Therefore the policy, in conjunction with EN7 from the Core Strategy could deliver improvements in water quality, although the scale is uncertain at this stage and could only be determined as part of specific development proposals for these sites.	+/?						
9. To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	Parts of Shipley and Canal Road Corridor are at risk from flooding and there are also limited areas within the functional floodplain (zone 3b). Due to the topography of the area the Corridor also contains areas where surface water flooding is an issue. Policy CC1 Flood Risk and Water Management will help to manage and reduce the risks of flooding in areas along the Corridor and makes clear that the site specific recommendations in the level 2 SFRA should be implemented and the latest climate change allowances and that the exception test will be required where necessary. This is important given that the SFRA has identified a number of sites at risk of flooding, for example from the River Aire for sites in Shipley or fluvial flooding from the Bradford Beck. The SFRA identified a number of site specific mitigation measures for example only developing certain parts of sites and more general mitigation measures, including: • Raised development; • On-site flood storage; and • Development phasing. Development of the site allocations in the Centre section sub area in accordance with the requirements of the flood risk policy will help to reduce the risk of flooding from these sites which would in turn have an overall neutral impact on this objective.	0						
To reduce waste generation and disposal, and achieve the sustainable management of waste.	Development of these sites in the Centre Section sub area would result in waste generation. Notwithstanding requirement in the plan for sustainable design and construction and general good site construction practices there would be an overall increase in waste generation and therefore a minor negative impact upon this objective.	-						
11. To ensure resilience to the effects of climate change through mitigation and effective adaptation.	An increase in the risks of flooding can be a consequence of climate change and so these sites in the Centre Section sub area are vulnerable to the effects of climate change. However, Policy CC1 will help to manage and reduce the risks of flooding from new development, which will in turn help to ensure resilience to the effects of climate change through mitigation and effective adaptation. Implementation of this policy alongside the policy on flood risk and the site specific recommendations in the SFRA Level 2 and the latest climate change allowances will therefore help to have a positive impact upon this objective.	+						

KEY	Move away significantly	Move away marginally +	Move towards marginally	Move towards significantly 0	Neutral	? Uncertain
-----	-------------------------	------------------------	-------------------------	------------------------------	---------	-------------

SA Objectives	Policy CS1 – Centre Section Site Allocations							
3A Objectives	Commentary							
12. To reduce air pollution and ensure air quality continues to improve.	The site allocations in the Centre area are mainly for residential with the exception of New Bolton Woods and Bolton Woods Quarry sites which include some ancillary retail, employment uses, education provision and sports facilities / open space and ancillary retail and community uses. Development of these sites would result in an increase in traffic generation which would have subsequent negative impacts in respect of air quality. This would be mitigated to an extent by opportunities to promote sustainable modes of transport through implementation of this policy alongside other policies in the plan and the Core Strategy promoting sustainable modes of transport.	0/-						
	In recognition of an increase in traffic generation from the development of the sites but mitigated to an extent by efforts to promote sustainable modes of transport, impacts on this objective are a mixture of neutral and minor negative.							
13. To minimise noise pollution, especially around land use interfaces.	The sites put forward for development in the Centre area sub area are mainly for residential with some supporting other uses including ancillary retail, employment uses, education provision and recreation. Good site working practices would help to ensure that there are no adverse impacts from noise pollution from the development of these sites. On this basis impacts on this objective are neutral.	0						
14. To improve health, reduce health inequalities and promote healthy living.	The new Bolton Woods site includes provision for new sports facilities and open space which will help to encourage exercise. However there would be loss of open space from the development of this site which would have negative impacts upon this objective, albeit this would be mitigated to an extent by the provision of new open space and also policy HSC2 which seeks to protect open space. There would also be opportunities through the development of the other sites in the centre section to secure developer contributions to new open space provision which would also help to encourage exercise and also help to have a positive impact upon this objective, though the extent of any positive impacts would be dependent upon lifestyle choices.	+/						
15. To strengthen and sustain resilient local economy.	Overall there will be both a positive and negative impact upon this objective from the implementation of this policy. The New Bolton Woods and Bolton Woods Quarry sites in the centre section site allocations include some ancillary retail, employment uses, education provision and sports facilities / open space and ancillary retail and community uses. There would therefore be employment opportunities created through the development of these sites. There would also be construction job opportunities through the development of housing across all of the sites in this sub area. This would help to increase employment opportunities in this sub area and in turn contribute to strengthening and sustaining the local economy and therefore have a positive impact upon this objective.	+						

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CS1 – Centre Section Site Allocations								
GA Cojectives	Commentary	Scoring							
16. To ensure local people have access to satisfying opportunities for employment and occupation.	The New Bolton Woods and Bolton Woods Quarry sites in the centre section site allocations include some ancillary retail, employment uses, education provision and sports facilities / open space and ancillary retail and community uses. There would therefore be employment opportunities created through the development of these sites. The remainder of the site allocations in the centre section are for residential development. There would be construction job opportunities resulting from this but the extent of any positive impacts would depend upon the skills set of local workforce and decisions taken by housebuilders. However, in recognition of the employment opportunities resulting from the development of the New Bolton Woods and Bolton Woods Quarry sites, the policy will have a minor positive impact upon this objective.	+							
17. To help create and sustain safe, vibrant and cohesive communities.	The New Bolton Woods and Bolton Woods Quarry sites in the centre section site allocations include some ancillary retail, employment uses, education provision and sports facilities / open space and ancillary retail and community uses. Together with the development of residential across all of the sites in the centre section sub area this policy would help to create and sustain safe, vibrant and cohesive communities and therefore have a significant positive impact upon this objective.	++							

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CS1 – Centre Section Site Allocations				
	Commentary	Scoring			

Summary

The policy sets out a list of the sites within the Centre Section sub area of the AAP and what land use they are allocated for and that these sites will be developed in accordance with the accompanying development considerations set out in applicable allocation statements, AAP policies and other relevant policies of the Local Plan. These sites in this sub area are all allocated for residential developments and a mix of other uses including ancillary retail, employment uses, education provision, sports facilities, open space and for Bolton Woods Quarry community uses.

Significant positive objectives have been identified in respect of objectives 2, 3, 4 and 17 recognising that implementation of this policy and development of these sites will bring about a range of positive benefits associated with the mix of uses proposed and in the case of New Bolton Woods reflecting the scale of development proposed.

Positive impacts have been identified for objectives 15 and 16 reflecting generation of new employment opportunities as part of mixed use development for some of the sites. There will also be positive impacts in respect of climate change through implementation of this policy alongside the policy on flood risk and requirements of the SFRA.

Both positive and negative impacts have been identified in respect of objective 1 in relation to reducing the need to travel, reflecting that there will be an increase in traffic generation through the implementation of this policy and development of these sites but mitigated by measures in the plan to promote sustainable modes of transport and specific requirements in the site allocation proposal statements.

A minor negative impact in part has been identified for objective 12 in recognition that there will be an increase in traffic generation and associated adverse impacts on air quality. There will also be negative impacts on objective 10 recognising that there would be an increase in waste generation through the implementation of this policy and development of these sites.

There would be loss of open space and therefore a significant negative impact on health, but mitigated to an extent by policy requirement and site allocation proposal statement for new open space.

Some uncertain impacts have been identified in part where there could be positive impacts, but that such impacts can only be fully determined during the planning application stage, for example in relation to biodiversity or heritage enhancements.

Mitigation:

No mitigation required.

KEY	Move away significantly	Move away marginally	Move towards marginally ++	Move towards significantly 0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	----------------------------	------------------------------	---------	---	-----------

SA Objectives	Policy CCF1 – City Centre Fringe Site Allocations				
3A Objectives	Commentary	Scoring			
To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	Development of the 4 sites in the City Centre Fringe sub area for residential development totalling 145 dwellings will result in a minor increase in traffic generation (both during construction and then subsequent occupation) which will have negative impacts upon this objective. However, implementation of this policy alongside other policies in the plan and also the Core Strategy which promote sustainable modes of transport would help to mitigate increase in traffic generation from the allocation of these sites. Notwithstanding this there would be a minor increase in traffic generation associated with the development of these sites and therefore it is considered that the policy would have a mixture of positive and negative impacts on this objective.	+/-			
2. To improve the quality, range and accessibility of community services and facilities.	The sites put forward for development in the City Centre Fringe sub area are for residential development and therefore will not provide any community facilities or services, impacts on this objective are therefore neutral.	0			
To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	Development of the sites in the City Centre Fringe sub area for residential development will help to regenerate this area of the AAP. Furthermore implementation of this policy alongside Policy CC2 requiring sustainable design and construction will help to ensure sufficient and well designed development is realised, all of which would help to have a significant positive impact upon this objective.	++			
4. To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	The 4 sites put forward for development in the City Centre Fringe sub area are for residential development (estimated to be 145 additional dwellings). This will increase the amount of housing on offer in this sub area. Furthermore, implementation of this policy alongside other policies in the AAP and Core Strategy will help to deliver the right type and tenure of housing and provide affordable housing to meet local needs in this sub area, all of which would help to have a significant positive impact upon this objective.	++			

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CCF1 – City Centre Fringe Site Allocations	
SA Objectives	Commentary	Scoring
	Development of these sites in the City Centre Fringe have the potential if poorly designed and developed to adversely impact on heritage. One of the sites (CCF1) is adjacent to a registered park and garden and so development of this site could have adverse impacts on this heritage asset which would have negative impacts upon this objective.	
5. To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings.	However policy NBE5 policy requires that development will be expected to preserve and enhance the character, appearance and setting of key heritage assets within and adjacent to the Corridor, in accordance with Core Strategy Policy EN3: Historic Environment. Implementation of this policy alongside policy NBE5 would help to avoid adverse impacts on heritage. Furthermore, there could be opportunities through the development of the sites in this sub area to enhance features, areas and landscapes of archaeological, historical and cultural importance and their settings.	0
	However, any heritage enhancements could only be fully determined through the planning application and therefore overall impacts on this objective are considered to be neutral.	
	A number of the sites in this sub area have the potential to accommodate protected species. Whilst specific enhancements are not set out in the proposal statement for the sites, the potential for protected species to be present can only be fully assessed as part of the planning application process and suitable mitigation identified and implemented if required. In the same way ecological enhancements could only be determined through the planning application process.	
To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	Notwithstanding this Policy NBE4 states that development will be expected to minimise adverse impacts on biodiversity and provide for an improvement in local biodiversity where possible through protection and enhancement of important habitats and creation of new habitats / strengthening of key ecological corridors.	+/?
	Overall impacts at this stage from this policy are considered to be a mixture of positive and uncertain recognising policy protection for biodiversity, opportunities for biodiversity enhancements through the development of these sites and that the presence of protected species can only be fully determined on a site by site basis.	
7. To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	Development of the sites in the city centre fringe would result in some loss of open space which would have a negative impact upon this objective. Whilst the proposal statements for these sites do not specifically reference the provision of open space, this would be mitigated to an extent by Policy HSC2 which protects existing identified recreational open space, playing fields and allotments and requires that major new residential developments will be required to provide for new or improved open space and recreation facilities. Furthermore, there would be opportunities as part of the development of these sites to secure developer contributions to new open space which would further help to mitigate any loss of open space. Overall impacts on this objective are therefore	0

KEY	Move away significantly	•	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CCF1 – City Centre Fringe Site Allocations						
SA Objectives	Commentary						
8. To maintain and improve soil and water quality.	Any impacts on and improvements to soil and water quality could only be fully determined during the planning application process for the development of these sites in the City Centre Fringe sub area. However, Policy EN7 – Flood Risk of the Core Strategy proposes to ensure that the need for improvements in drainage infrastructure is taken into account and promotes the use of SUDS 'in a manner that is integral to site design, achieves high water quality standards and maximises habitat value'. Therefore this policy, implemented in conjunction with EN7 from the Core Strategy could deliver improvements in water quality, although the scale is uncertain at this stage and could only be determined as part of specific development proposals for these sites.	+/?					
9. To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	Parts of Shipley and Canal Road Corridor are at risk from flooding and there are also limited areas within the functional floodplain (zone 3b). Due to the topography of the area, the Corridor also contains areas where surface water flooding is an issue. Policy CC1 Flood Risk and Water Management will help to manage and reduce the risks of flooding in areas along the Corridor and makes clear that the site specific recommendations in the level 2 SFRA should be implemented and the latest climate change allowances and that the exception test will be required where necessary. This is important given that the SFRA has identified a number of sites at risk of flooding, for example from the River Aire for sites in Shipley or fluvial flooding from the Bradford Beck. The SFRA identified a number of site specific mitigation measures for example only developing certain parts of sites and more general mitigation measures, including: • Raised development; • On-site flood storage; and • Development phasing. Development of the site allocations in the City Centre Fringe sub area in accordance with the requirements of the flood risk policy will help to reduce the risk of flooding from these sites which would in turn have an overall neutral impact on this objective.	0					
To reduce waste generation and disposal, and achieve the sustainable management of waste.	Development of these sites in the City Centre Fringe sub area would result in waste generation. Notwithstanding requirement in the plan for sustainable design and construction and general good site construction practices there would be an overall increase in waste generation and therefore a minor negative impact upon this objective.	-					
To ensure resilience to the effects of climate change through mitigation and effective adaptation.	An increase in the risks of flooding can be a consequence of climate change and so these sites in the Shipley sub area are vulnerable to the effects of climate change. However, Policy CC1 will help to manage and reduce the risks of flooding from new development, which will in turn help to ensure resilience to the effects of climate change through mitigation and effective adaptation. Implementation of this policy alongside the policy on flood risk and the site specific recommendations in the SFRA Level 2 and the latest climate change allowances will therefore help to have a positive impact upon this objective.	+					

KEY	Move away significantly	Move away marginally	Move towards marginally ++	Move towards significantly 0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	----------------------------	------------------------------	---------	---	-----------

SA Objectives	Policy CCF1 – City Centre Fringe Site Allocations	
OA Objectives	Commentary	Scoring
12. To reduce air pollution and ensure air quality continues to improve.	The site allocations in the City Centre fringe sub area are all allocated for residential development. Development of these sites would result in a minor increase in traffic generation which would have subsequent impacts in respect of air quality. This would be mitigated to an extent by opportunities to promote sustainable modes of transport through other policies in the plan and Core Strategy promoting sustainable modes of transport and travel plans as part of specific development proposals for these sites. In recognition of an increase in traffic generation from the development of the sites but mitigated to an extent by efforts to promote sustainable modes of transport, impacts on this objective are a mixture of neutral and minor negative.	0/-
13. To minimise noise pollution, especially around land use interfaces.	The sites put forward for development in the City Centre Fringe sub area are for residential development. Good site working practices would help to ensure that there are no adverse impacts from noise pollution from the development of these sites. On this basis impacts on this objective are neutral.	0
14. To improve health, reduce health inequalities and promote healthy living.	The sites put forward for development in the City Centre Fringe sub area are for residential development. There would be some open space lost through the development of some of these sites. However, this would be mitigated to an extent by Policy HSC2 which protects existing identified recreational open space, playing fields and allotments and requires that major new residential developments will be required to provide for new or improved open space and recreation facilities. Furthermore, there would be opportunities as part of the development of these sites to secure developer contributions to new open space which would further help to mitigate any loss of open space and which could have a positive impact upon this objective though the scale of any such impacts would depend upon lifestyle choices.	+/
	Overall it is considered that there would be a mixture of positive and negative impacts upon this objective.	
15. To strengthen and sustain resilient local economy.	The sites put forward for development in the City Centre Fringe sub area are for residential development. There would be potential construction job opportunities resulting from the development of these sites for residential. However the extent of any positive impacts in relation to strengthening the local economy is uncertain as it would depend upon the skill set of the local workforce and approach taken by housebuilders as to whether any construction related jobs went to the local workforce and in turn boosted the economy.	?
To ensure local people have access to satisfying opportunities for employment and occupation.	The sites put forward for development in the City Centre Fringe sub area are for residential development. There would be potential construction job opportunities resulting from the development of these sites for residential. However the extent of any positive impacts upon this objective is uncertain as it would depend upon the skill set of the local workforce and approach taken by housebuilders.	?

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CCF1 – City Centre Fringe Site Allocations						
UA Objectives	Commentary	Scoring					
17. To help create and sustain safe, vibrant and cohesive communities.	The sites put forward for development in the City Centre Fringe sub area are for residential development. Implementation of this policy will help contribute to the regeneration of the City Centre Fringe sub area and to the wider AAP area. Providing this additional housing in this area will help to have significant positive impact in relation to creating and sustaining safe, vibrant and cohesive communities. The policy will therefore have a significant positive impact upon this objective.	++					

The policy sets out a list of the sites within the City Centre Fringe sub area of the AAP and what land use they are allocated for and that these sites will be developed in accordance with the accompanying development considerations set out in applicable allocation statements, AAP policies and other relevant policies of the Local Plan. These sites in this sub area are all allocated for residential developments.

Implementation of this policy will have a number of positive impacts, particularly in relation to urban regeneration and meeting housing needs and creating and sustaining safe, vibrant and cohesive communities. There will also be positive impacts in respect of climate change through implementation of this policy alongside the policy on flood risk and requirements of the SFRA.

Both positive and negative impacts have been identified in respect of objective 1 in relation to reducing the need to travel, reflecting that there will be an increase in traffic generation through the implementation of this policy and development of these sites but mitigated by measures in the plan to promote sustainable modes of transport and specific requirements in the site allocation proposal statements.

A minor negative impact in part has been identified for objective 12 in recognition that there will be an increase in traffic generation and associated adverse impacts on air quality. There will also be negative impacts on objective 10 recognising that there would be an increase in waste generation through the implementation of this policy and development of these sites.

There would be loss of open space and therefore a significant negative impact on health, but mitigated to an extent by policy requirement and site allocation proposal statement for new open space.

Some uncertain impacts have been identified in part where there could be positive impacts, but that such impacts can only be fully determined during the planning application stage, for example in relation to biodiversity or heritage enhancements.

Mitigation:

No mitigation required beyond that previously identified for specific site allocations in this area.

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CC1 – Flood Risk and Water Management							
3A Objectives	Commentary	Scoring						
To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	There is no clear link between this policy and this objective.	0						
2. To improve the quality, range and accessibility of community services and facilities.	There is no clear link between this policy and this objective.	0						
To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	There is no clear link between this policy and this objective.	0						
4. To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	The policy will not directly help with regards to meeting local housing needs. The policy aims to ensure that housing proposed on sites that are identified at being at risk from flooding are supported by a flood risk sequential assessment and if necessary the exception test. This takes account of all reasonable alternatives sites which are allocated for development or vacant/underused and determines whether the level of flood risk can be reduced to an acceptable level by alternative siting or mitigation. Even if the proposed site passes the sequential test, they will be required to submit a site specific flood risk assessment and demonstrate there will not be an increase in flooding elsewhere. Sites located in areas at risk of flooding will be expected to include flood risk mitigation measures to ensure that the development is made safe for its lifetime, taking into account the site specific recommendations in the SFRA Level 2 and the latest climate change allowances. This will help to ensure that new housing which is constructed is at reduced risk of flooding and thereby not limit housing choice and have an indirect positive impact upon this objective.	+						

KEY	Move away significantly	Move away marginally	Move towards marginally	++ Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	-------------------------	-------------------------------	---	---------	---	-----------

SA Objectives	Policy CC1 – Flood Risk and Water Management	
SA Objectives	Commentary	Scoring
5. To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings.	The policy will help to protect features, areas and landscapes of archaeological, historical and cultural importance from flood risk through managing and reducing flood risk in the SCRC and therefore have a positive impact upon this objective.	+
6. To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	Requiring flood risk assessments, and subsequent flood risk measures may also improve the green/blue infrastructure along the corridor through the increased use of measures such as SUDS on sites, which will support biodiversity in the city centre. In the preamble to the policy, it is stated that 'The AAP approach in respect of green infrastructure and flood risk is based on the creation of a Linear Park, restoring the natural character of the Bradford Beck, retaining areas of natural floodplain, introducing new areas and enhancing existing areas of greenspace and incorporating sustainable urban drainage systems (SUDS) within new development. The strategy aims to reduce downstream flood risk and create an attractive green and natural setting, forming a Linear Park along the Corridor' which would be expected to have a positive effect on this objective in the long term. The policy clearly identifies the opportunity to use SUDS where it could enhance local biodiversity.	+
7. To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	In the preamble to the policy, it is stated that 'The AAP approach in respect of green infrastructure and flood risk is based on the creation of a Linear Park, restoring the natural character of the Bradford Beck, retaining areas of natural floodplain, introducing new areas and enhancing existing areas of greenspace and incorporating sustainable urban drainage systems (SUDS) within new development. The strategy aims to reduce downstream flood risk and create an attractive green and natural setting, forming a Linear Park along the Corridor' which would be expected to have a positive effect on this objective in the long term.	+
8. To maintain and improve soil and water quality.	Although the policy does not have an impact on safeguarding or improve air or soil resources, it could have a positive impact on water quality by reducing the likelihood of flood water contamination. Furthermore, Policy EN7 – Flood Risk of the Core Strategy proposes to ensure that the need for improvements in drainage infrastructure is taken into account and promotes the use of SUDS 'in a manner that is integral to site design, achieves high water quality standards and maximises habitat value'. Therefore the policy, in conjunction with EN7 from the Core Strategy will be likely to deliver improvements in water quality, although the scale is uncertain.	+/?

KEY	Move away significantly	Move away marginally +	Move towards marginally	Move towards significantly 0	Neutral	? Uncertain
-----	-------------------------	------------------------	-------------------------	------------------------------	---------	-------------

SA Objectives	Policy CC1 – Flood Risk and Water Management								
3A Objectives	Commentary								
9. To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	Parts of Shipley and Canal Road Corridor are at risk from flooding and there are also limited areas within the functional floodplain (zone 3b). Due to the topography of the area the Corridor also contains areas where surface water flooding is an issue. The policy will help to manage and reduce the risks of flooding in areas along the Corridor and makes clear that the site specific recommendations in the level 2 SFRA should be implemented and the latest climate change allowances. This is important given that the SFRA has identified a number of sites at risk of flooding, for example from the River Aire for sites in Shipley or fluvial flooding from the Bradford Beck. The SFRA identified a number of site specific mitigation measures for example only developing certain parts of sites and more general mitigation measures, including: Raised development; On-site flood storage; and Development phasing. Implementation of this policy alongside the measures in the level 2 SFRA will therefore help to have a significant positive impact upon this objective.	++							
10. To reduce waste generation and disposal, and achieve the sustainable management of waste.	There is no clear link between this policy and this objective.	0							
To ensure resilience to the effects of climate change through mitigation and effective adaptation.	An increase in the risks of flooding can be a consequence of climate change and it is noted that the policy requires development of sites located in areas at risk of flooding to take 'into account the site specific recommendations in the SFRA Level 2 and the latest climate change allowances'. The policy will help to manage and reduce the risks of flooding from new development, which will in turn help to ensure resilience to the effects of climate change through mitigation and effective adaptation. The policy will therefore help to have a positive impact upon this objective.	+							
12. To reduce air pollution and ensure air quality continues to improve.	There is no clear link between this policy and this objective.	0							

KEY -	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-------	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CC1 – Flood Risk and Water Management									
SA Objectives	Commentary	Scoring								
13. To minimise noise pollution, especially around land use interfaces.	There is no clear link between this policy and this objective.	0								
14. To improve health, reduce health inequalities and promote healthy living.	There is no clear link between this policy and this objective.	0								
15. To strengthen and sustain resilient local economy.	There is no clear link between this policy and this objective.	0								
16. To ensure local people have access to satisfying opportunities for employment and occupation.	There is no clear link between this policy and this objective.	0								
17. To help create and sustain safe, vibrant and cohesive communities.	The policy will help to manage and reduce the risks of flooding from new development which will help to create and sustain safe communities and therefore have a positive impact on this objective.	+								

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy CC1 – Flood Risk and Water Management							
OA OBJESTITES	Commentary	Scoring						

The policy is anticipated to have a number of positive impacts, particularly in relation to objective 9. Implementation of this policy alongside the measures in the level 2 SFRA will help to have a significant positive impact upon this objective through mitigation and reduction of the risks of flooding. This will be particularly important in light of the fact that there are a number of sites allocated for development in the corridor which are at risk of flooding, either from the River Aire or fluvial flooding from the Bradford Beck.

The policy will also have positive impacts on objectives 4, 5, 11 and 17 as the policy will help to protect homes and landscapes of archaeological, historical and cultural importance from the risks of flooding. The policy will also help to mitigate and adapt to the effects of climate change and to create and sustain safe communities.

As noted above there are also measures in the policy and supporting pre-amble text which will have positive impacts on objectives 6 and 7, and in part objective 8 although the scale of any improvements in water quality is uncertain at this stage.

It will be important to take account of the site specific and general mitigation measures outlined in the level 2 **SFRA and the latest climate change allowances** to maximise the positive impacts of this policy.

It should be noted as well that the policy is in general accordance with NPPF requirements, particularly in relation to meeting the challenge of flooding.

Mitigation:

As noted above – it will be important that in developing the sites allocated for development in the SRC it will be important to take account of the mitigation measures identified in this policy and the level 2 SFRA. However, no additional mitigation beyond that has been identified here.

KEY -	Move awa	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-------	----------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy NBE4 – Biodiversity and Ecology									
3A Objectives	Commentary	Scoring								
To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	There is no clear link between this policy and this objective.	0								
2. To improve the quality, range and accessibility of community services and facilities.	There is no clear link between this policy and this objective.	0								
To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	There is no clear link between this policy and this objective.	0								
4. To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	There is no clear link between this policy and this objective.	0								
5. To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings.	There is no clear link between this policy and this objective.	0								

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy NBE4 – Biodiversity and Ecology	
SA Objectives	Commentary	Scoring
	The policy requires that development will be expected to minimise adverse impacts on biodiversity and wildlife and provide for an improvement in local biodiversity where possible through the protection and enhancement of important habitats, the creation of new habitats and strengthening of key ecological corridors.	
6. To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	The policy also requires that development proposals likely to have an adverse effect on biodiversity, important habitats and sites designated as a SEGI or sites designated as a Bradford Wildlife Area (BWA) will not be permitted, in accordance with Core Strategy EN2. To secure a net gain in biodiversity through the AAP, the council will support the delivery of ecological enhancement projects, in line with the Ecological Assessment.	++
	Given that the ecological assessment has identified significant potential for enhancements, the support for these enhancements, together with the other policy measures will help to have a significant positive impact upon this objective.	
	In addition, the requirement to consider recreational pressures from new development within 7km of the South Pennine Moors where there is a net increase of 1 or more dwellings and to ensure that there is effective mitigation in accordance with Core Strategy Policy SC8 will help to ensure that there are no adverse impacts on the SPA/SAC from new development in the SCRC, which will also help to have a significant positive impact on this objective.	
7. To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	There is no clear link between this policy and this objective.	0
8. To maintain and improve soil and water quality.	The policy requires that development will be expected to minimise adverse impacts on biodiversity and wildlife and provide for an improvement in local biodiversity where possible. The policy also requires that development proposals likely to have an adverse effect on biodiversity, important habitats and sites designated as a SEGI or sites designated as a BWA will not be permitted. Given that this will include the Bradford Beck which is currently classified as 'poor ecological quality' under the Water Framework Directive, supporting the delivery of ecological enhancement projects will provide opportunities to improve water quality in the Beck. Overall the policy will have a positive impact upon this objective.	+
9. To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	There is no clear link between this policy and this objective.	0

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy NBE4 – Biodiversity and Ecology									
3A Objectives	Commentary	Scoring								
10. To reduce waste generation and disposal, and achieve the sustainable management of waste.	There is no clear link between this policy and this objective.	0								
11. To ensure resilience to the effects of climate change through mitigation and effective adaptation.	There is no clear link between this policy and this objective.	0								
12. To reduce air pollution and ensure air quality continues to improve.	There is no clear link between this policy and this objective.	0								
13. To minimise noise pollution, especially around land use interfaces.	There is no clear link between this policy and this objective.	0								
14. To improve health, reduce health inequalities and promote healthy living.	Access to natural green space and the natural environment could have indirect positive health benefits. However, the extent of this positive impact is uncertain.	?								

KEY	Move away significantly	Move away marginally +	Move towards marginally	++ Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	------------------------	-------------------------	-------------------------------	---	---------	---	-----------

SA Objectives	Policy NBE4 – Biodiversity and Ecology									
OA Objectives	Commentary									
15. To strengthen and sustain resilient local economy.	There is no clear link between this policy and this objective.	0								
16. To ensure local people have access to satisfying opportunities for employment and occupation.	There is no clear link between this policy and this objective.	0								
17. To help create and sustain safe, vibrant and cohesive communities.	There is no clear link between this policy and this objective.	0								

The policy will have significant positive impacts upon objective 6 with various measures in the policy that will help to protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks. The policy will also help to improve water quality and have a minor positive impact upon objective 8.

The policy will help to deliver the ecological enhancement projects identified in the ecological assessment undertaken for the SCRC, which is welcome given that this assessment has identified the potential for a significant number of enhancements.

It should be noted that this policy is in accordance with NPPF requirements, and in particular that the planning system should contribute to and enhance the natural and local environment by:

"Minimising impacts on biodiversity and providing net gains in biodiversity where possible, contributing to the Government's commitment to halt the overall decline in biodiversity, including by establishing coherent ecological networks that are more resilient to future pressures..."

This is further re-enforced by the requirement to consider recreational pressure on the South Pennine Moors associated with housing developments within 7km where there is a net increase in one or more dwellings and how this will be mitigated in accordance with Core Strategy Policy SC8.



Mitigation:

Given that any mitigation required for biodiversity from any individual site proposals could only be determined at the detailed planning application stage, no specific mitigation has been identified here. In any case this policy will help to ensure overall that new development does not have any adverse impacts on biodiversity and ecology and will help to ensure a net gain in biodiversity.

KEY	Move away significantly	Move away marginally	+ Move towards marginally	++ Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	----------------------	---------------------------	-------------------------------	---	---------	---	-----------

SA Objectives	Policy HSC2 – Open Space and Recreation								
3A Objectives	Commentary								
To reduce the need for travel and promote sustainable modes of travel by improving transport choice.	There is no clear link between this policy and this objective.	0							
To improve the quality, range and accessibility of community services and facilities.	Open space and recreation form part of community services and facilities. The policy protects existing identified recreational open space, playing fields and allotments and requires that major new residential developments will be required to provide for new or improved open space and recreation facilities. Larger scale housing sites will be expected to provide on site open space, including recreation facilities and natural green space. This will make an important contribution to improving the quality, range and accessibility of community services and facilities in relation to open space and recreation and will have a positive impact upon this objective.	+							
To encourage urban regeneration by improving efficiency in land use, design, construction technique and layout.	There is no clear link between this policy and this objective.	0							
4. To meet local housing needs by providing everyone with the opportunity to live in a decent affordable home.	There is no clear link between this policy and this objective.	0							
5. To protect, enhance and manage sites, features, areas and landscapes of archaeological, historical and cultural importance and their settings.	There is no clear link between this policy and this objective.	0							

KEY	Move away significantly	ı	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy HSC2 – Open Space and Recreation	
3A Objectives	Commentary	Scoring
6. To protect, enhance and, where necessary restore, existing biodiversity and natural habitats, and create new wildlife habitats including by establishing coherent ecological networks.	Maintaining open space will help to protect existing biodiversity associated with such open space and will help to have a minor positive impact upon this objective. In addition, the link to Core Strategy Policy SC8 will help to ensure that there are no adverse impacts from recreation on the SAC, either individually or cumulatively.	+
7. To protect, maintain and enhance the quality of open spaces and ensure effective access to open space.	The policy seeks to protect recreation open space, playing fields and allotments from development and with regards to the new Bolton Woods site that loss of land formally used as recreation open space will be mitigated through provision of new open space. The policy also requires that major residential developments will be required to provide for new or improved open space and recreation facilities. These requirements will help to ensure that within this urban eco settlement there is an appropriate amount of new open space and recreation, and will overall increase the amount of new open space. Overall the policy will have significant positive impacts upon this objective.	++
8. To maintain and improve soil and water quality.	Maintaining open space at least does not lead to increasing urbanisation and so irreversible loss of soil resource and will therefore help to maintain existing soil and water quality, which will have a minor positive impact upon this objective.	+
9. To reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment	Open space and Green Infrastructure can provide additional opportunities for SUDS as well as temporary storage of flood waters. The New Bolton Woods site is also mentioned in regard of flood risk and potential to ensure that any compensatory openspace could also help enhance capacity to respond to flood risk issues. Such opportunities and measures will help to reduce the risk of flooding and have a minor positive impact upon this objective,	+

KEY	Move away significantly	-	Move away marginally	+	Move towards marginally	+	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	---	-------------------------	---	-------------------------	---	----------------------------	---	---------	---	-----------

SA Objectives	Policy HSC2 – Open Space and Recreation	
OA Objectives	Commentary	Scoring
10. To reduce waste generation and disposal, and achieve the sustainable management of waste.	There is no clear link between this policy and this objective.	0
11. To ensure resilience to the effects of climate change through mitigation and effective adaptation.	Provision of open space can help urban areas respond to the increased frequency of flood events anticipated as a consequence of climate change by providing further opportunities for SUDS and temporary storage, so helping increase resilience, which will have a minor positive impact upon this objective,	+
12. To reduce air pollution and ensure air quality continues to improve.	There is no clear link between this policy and this objective.	0
13. To minimise noise pollution, especially around land use interfaces.	There is no clear link between this policy and this objective.	0
14. To improve health, reduce health inequalities and promote healthy living.	The policy seeks to protect recreation open space, playing fields and allotments from development and with regards to the new Bolton Woods site that loss of land formally used as recreation open space will be mitigated through provision of new open space. The policy also requires that major residential developments will be required to provide for new or improved open space and recreation facilities. These requirements will help to ensure that within this urban eco settlement there is an appropriate amount of new open space and recreation, which will help to create sustainable neighbourhoods, encourage healthy lifestyles and have a significant positive impact upon this objective.	++

KEY	Move away significantly	Move away marginally	+ Move towards marginally	++ Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	---------------------------	-------------------------------	---	---------	---	-----------

SA Objectives	Policy HSC2 – Open Space and Recreation	
OA Objectives	Commentary	Scoring
15. To strengthen and sustain resilient local economy.	There is no clear link between this policy and this objective.	0
16. To ensure local people have access to satisfying opportunities for employment and occupation.	There is no clear link between this policy and this objective.	0
17. To help create and sustain safe, vibrant and cohesive communities.	The policy seeks to protect recreation open space, playing fields and allotments from development and with regards to the new Bolton Woods site that loss of land formally used as recreation open space will be mitigated through provision of new open space. The policy also requires that major residential developments will be required to provide for new or improved open space and recreation facilities. These requirements will help to create vibrant communities that have an appropriate amount of recreation provision and therefore have a positive impact upon this objective.	+

KEY	Move away significantly	Move away marginally	+	Move towards marginally	++	Move towards significantly	0	Neutral	?	Uncertain
-----	-------------------------	-------------------------	---	-------------------------	----	----------------------------	---	---------	---	-----------

SA Objectives	Policy HSC2 – Open Space and Recreation	
OA OBJESTITES	Commentary	Scoring

The policy is anticipated to have a number of positive impacts, particularly in relation to objectives 7 and 14 through protection and enhancement of open space and recreation facilities and the associated health impacts of this. There will also be positive impacts on objectives 2 and 17 given that open space and recreation facilities form an important part of community facilities and efforts to protect and enhance such facilities will help to create vibrant and cohesive communities.

Maintaining existing open space will help to help to maintain biodiversity and existing soil and water quality associated with such open space, which will help to have a positive impact on objectives 6 and 8. There will also be positive impacts in relation to flood risk given the opportunities for provision of SuDS as part of new open space and the fact that the New Bolton Woods site is also mentioned in regard of flood risk and potential to ensure that any compensatory open space could also help enhance capacity to respond to flood risk issues.

The policy link to Core Strategy Policy SC8 will help to ensure that there are no adverse impacts from recreation on the SAC, either individually or cumulatively.

In implementing this policy it will be important that account is taken of the Bradford Open Space, Sport and Recreation study and playing pitch strategy and particularly in relation to identified deficiencies (for example the need to provide permanent structures at one particular open space site for young people, and the need for more formal recreation facilities for young people) and any existing facilities in need of upgrading.

It will also be important that account is taken of the infrastructure plan for Bradford and the delivery of open space improvements identified in this plan as essential, and new outdoor recreational facilities where planned housing growth puts strain on existing resources. This policy will help to deliver some of these essential improvements.

It should be noted that the policy is in general accordance with NPPF requirements, particularly in relation to promoting healthy communities.

Mitigation:

No mitigation required.

