Walsall Site Allocation Document

Preferred Options Document







SUMMARY

What is the purpose of the Site Allocation Document?

The Site Allocation Document (SAD) will allocate sites for housing, employment and other land uses such as community and leisure facilities or public open spaces throughout the whole of the borough (excluding Walsall Town Centre, and the other District Centres).

This Preferred Option Consultation gives you the chance to comment on the list of sites that we propose to allocate and the planning policies that we intend to use when we consider planning applications and other matters relating to the sites. It includes background information, including details of the sites we have chosen not to allocate and the matters we have taken into account in producing this Plan.

This consultation document should be read in conjunction with the "Policies Map". We have also produced a shortened version of this document called the "Draft Plan" which only lists the proposed policies and lists of sites. Additional text that is not contained in the "Draft Plan" is shown in this document in blue.

We have also made available maps showing the proposals for each ward in the borough.

How is the Site Allocation Document produced?

The SAD will form part of the Local Plan for Walsall within the framework provided by the Black Country Core Strategy (BCCS). The BCCS includes targets for matters such as the amount of land that has to be provided for new housing and industry and describes the general areas where development should take place.

This Preferred Option is the second stage in the production of the SAD:



Where can I find more information?

Visit our web site at www.walsall.gov.uk/planning_2026 Email planning_2026 Email planning_2026 Visit the First Stop Shop in the Civic Centre and ask for the Planning Policy Team

If you would like this information in another format please contact us

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1 Introduction

1.1 What is the Site Allocation Document?

Welcome to this consultation about Walsall's proposed Site Allocation Document (SAD). Once adopted, the SAD will form part of the Local Plan for Walsall. The Local Plan comprises a suite of documents, including the Black Country Core Strategy (BCCS), Walsall's Unitary Development Plan (UDP) and Supplementary Planning Documents (SPD). Taken together, they are used to ensure we have enough land to meet needs for new homes, industry and other land uses, to promote sites for development, to safeguard land and other features, and to determine planning applications.

In parallel with the SAD, we are also currently consulting about two other proposals:

- An Area Action Plan (AAP) for Walsall Town Centre. The AAP will form another part of the Local Plan.
- A Community Infrastructure Levy (CIL) Preliminary Draft Charging Schedule.

The AAP will set out proposals for sites in the Town Centre, which is not covered by the SAD. CIL is a new mechanism for raising funds to pay for infrastructure which involves a levy charged on new buildings. Please refer to the consultation proposals for more details.

This consultation is about the "Preferred Option" (PO) for the SAD, which is the second stage in the preparation of these proposals, following the "Issues and Options" in 2013. We are now inviting comments about the sites that we are proposing to allocate for various types of development.

We have prepared a number of documents to accompany this consultation. This document contains everything that is in the Draft Plan, which comprises the list of sites we are proposing to allocate or safeguard as well as the draft policies, but it also includes additional information about how we have responded to representations that were made at the Issues and Options stage, options that we have rejected, how the SAD will affect and relate to policies in the UDP and BCCS, and how we have addressed the outcome of the Sustainability Appraisal.

You can view all the documents, including more details about why we have selected and rejected particular sites, on our web site at:

www.walsall.gov.uk/planning_2026

1.2 How can comments be made about the document?

Your views are important. Please read through this document and the supporting information. We have asked a series of questions throughout the document and we welcome your responses. In order to make sure we have recorded your views correctly, you must submit them in writing. You can do this by filling in the

questionnaire, either in paper form or online, or by submitting a letter or email. If you are submitting a letter or email, please make it clear which site(s) or policy(ies) you are referring to. You **must** submit any representations during the consultation period between **Monday 7**th **September and Monday 2**nd **November 2015**. Comments received after the latter date may not be taken into account.

1.3 How will the SAD relate to other planning documents?

National Planning Policy

National Policy Statements (NPS)

National Planning Policy Framework (NPPF)

National Planning Policy (NPP) for Waste

National Planning Practice Guidance (NPPG)

Walsall's Local Plan

Development Plan Documents

Existing Documents

Black Country Core Strategy (BCCS)

"Saved" Policies of Walsall Unitary Development Plan (UDP)

Walsall UDP Proposals Map

Walsall UDP Town and District Centre Inset Maps

Documents after Adoption of SAD and AAP

Black Country Core Strategy (BCCS)

Walsall Site Allocation Document (SAD)

Walsall Policies Map

Walsall Town Centre Area Action Plan (AAP)

Walsall Town Centre Policies Map (to replace UDP Inset Map)

"Saved" Policies of Walsall Unitary Development Plan (UDP)

Walsall UDP Proposals Map (subject to changes made by BCCS and SAD)

Walsall District Centre Inset Maps

Other Planning Documents

Supplementary Planning Documents

Authority's Monitoring Report

Statement of Community Involvement

Local Development Orders

The UDP was adopted in 2005. Many of its policies are now out of date. Some policies have already been replaced by the BCCS whilst others were not carried forward or "saved" after 2008.

The BCCS, which was adopted in 2011, currently sets out targets for the whole of the Black Country, for example stating how many new homes, how much land for industry, and capacity for waste management, needs to be provided by 2026, as well as requirements for environmental protection. It includes a vision, sustainability principles, spatial objectives and a spatial strategy. The Spatial Strategy states that new development will be focussed in the Growth Network, which includes the four Strategic Centres of Walsall, Wolverhampton, Brierley Hill and West Bromwich, and sixteen Regeneration Corridors. This network is shown a key diagram, and Appendix 2 of the BCCS includes details of specific developments that were proposed for each of the centres and corridors.

However, the BCCS does not allocate specific sites for development, and does not define the precise boundaries of the Regeneration Corridors. The developments referred to in Appendix 2 were only indicative, to illustrate how the strategic objectives of the BCCS could be delivered.

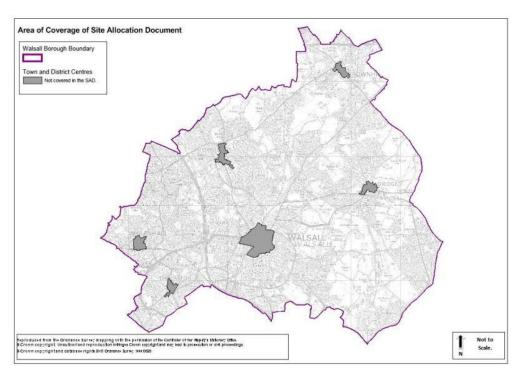
The SAD is intended to add detail to the strategic set out in the BCCS, and replace some of the remaining "saved" policies in the UDP that are no longer relevant or compliant with current evidence or national policy. Each chapter in this draft document contains a section explaining how UDP policies in the equivalent chapter are being replaced or amended. An explanation is also provided to show how each draft SAD policy should be read in conjunction with BCCS policies or the remaining UDP policies.

The SAD will allocate sites throughout the Borough, except within Walsall Town Centre and the District Centres as shown on Map 1.1 below. The boundaries of these centres are currently defined by the Inset Maps in the UDP. Potential sites within Walsall Town Centre are being addressed separately in the Walsall Town Centre Area Action Plan (AAP) that is being prepared and consulted on in parallel with the SAD. The AAP proposes to modify the boundary of Walsall Town Centre: the area to be covered by the SAD has been modified to match.

We intend that the District Centre Inset Map, which currently forms part of the UDP, will remain in place for the centres of Willenhall, Darlaston, Bloxwich, Aldridge and Brownhills. The complex issues that face the centres mean that we think they require detailed consideration in future separate documents, so sites within these centres will not be allocated by the SAD.

The Council is also consulting on an Infrastructure Delivery Plan and a Preliminary Draft Charging Schedule, to support the introduction of a CIL regime to levy charges on certain types of development to help fund the borough's infrastructure needed to support development. The CIL document and Walsall Town Centre AAP documents can both be found on our website www.walsall.gov.uk/planning_2026.

All local plan documents have to be in conformity with the National Planning Policy Framework (NPPF) and Planning Policy Guidance (NPPG).



Map 1.1: Area Proposed for Coverage by SAD

1.4 How is the Site Allocation Document Prepared?

The Preparation of the SAD involves several stages. Some of these stages are specified in law, however, this "Preferred Option" stage is only informal.

In 2013 we consulted on the Issues and Options. This set out what we thought were the issues that the SAD would need to address, and possible solutions, including a range of different sites that the Council and other parties including landowners and developers thought might be suitable for development.

This Preferred Option (PO) consultation shows which sites, including those highlighted at the Issues and Options stage, and others identified since then, that we think ought to be allocated for development, as well as assets that ought to be protected, and constraints that prevent or limit development in particular locations.

The sites we are proposing to allocate and the policies we are proposing to support them, are the result of the Issues and Options consultation.

Information about this consultation and supporting evidence for the SAD is contained in several different documents. All the documents for the SAD, AAP and CIL can be viewed on our web site at www.walsall.gov.uk/planning_policy

For the SAD, the documents include:

 Draft Plan. This contains only the policies that we are proposing to include in the SAD, together with a list of sites to be allocated or safeguarded.

- Full Preferred Option Document (this document). This contains more details to explain how we have considered the different options, including why we have rejected some sites and options, and more information about how we will ensure proposals are delivered and monitored. A Delivery Plan has also been prepared.
- Sustainability Appraisal. This suite of documents, required by legislation, shows how we have assessed the various options against the objectives set out for the plan.
- Other evidence. A wide range of background documents have been prepared
 for or taken into account in the production of the documents. These include a
 list of sites put forward at Issues and Options stage that we have chosen not
 to allocate for particular uses, the reasons for us rejecting these sites and our
 response to comments made by respondents.

These background documents include details of the assets and constraints that need to be protected or taken into account when determining which sites should be allocated or rejected for the various types of development.

Subject to the outcome of the current consultation, the next stage in the preparation of the SAD and AAP will be Publication, which is expected to take place in early 2016. After public consultation on the Publication version, the documents will go forward for examination by a planning inspector. If the examination is successful, the Council will then adopt the documents.



1.5 Sustainability Appraisal

The policies and proposals in the SAD need to be assessed against broad environmental, social and economic objectives in order to ensure that the SAD is as sustainable as possible. Therefore a Sustainability Appraisal (SA) process is running in parallel with the preparation of the SAD, and this plan should be read alongside the SA Report and accompanying technical documents. The SA is a method of identifying potentially significant environmental, social and economic effects of the emerging proposals in the plan, including alternative options under consideration, so that harmful effects can be identified early on, and addressed where feasible. The SA has included an evaluation of the sustainability of the SAD Objectives, an appraisal of the Options for the SAD, and an appraisal of the Draft SAD policies and proposals. The SA has included equality and health impact assessments, as the SA Framework has been designed to identify potential equality and health impacts. The results of the SA are summarised in a separate SA Report published alongside this consultation document. The SA Report and the Preferred Options Document explain how the Draft SAD has taken account of the emerging results of the SA.

SAD Sustainability Appraisal Question

Do you have any comments on the sustainability appraisal (SA) of the Draft SAD? Please give reasons for your comments, and where appropriate please provide supporting evidence.

1.6 Structure of this Consultation Document

Following the introduction and definition of the objectives of the SAD, this document is set out in chapters covering the main land uses and topics. Each chapter contains proposed policies relating to the topic. Most of the policies refer to sites to be allocated or safeguarded. These sites are listed in each chapter and shown on a separate Policies Map or provided as an appendix. For ease of reference, we have also provided simplified maps in each chapter and have produced separate maps of individual wards to show how all the matters for the different topics relate to each other at a local level. Map 1.2 below shows the 20 wards that make up Walsall.

As well as the policies themselves, for each proposed policy we include a policy justification and questions asking for your feedback. The draft plan also provides a list of the key evidence used to inform the plan along with an overview of how the policy will be delivered. Further details of how the plan will be delivered can be found in the Site Allocation Document and Town Centre Area Action Plan Delivery Document. Finally for each policy there is an indication of how the policy will be monitored. Where possible, current indicators have been used from the BCCS or the UDP, but where a new indicator may be necessary this has been highlighted.

1.7 The Regeneration Corridors

As noted above, the BCCS expects that development will be focussed in a network of regeneration corridors but does not define the precise boundaries of these corridors. The definition of corridor boundaries is not a topic-specific matter so does not fit into any of the chapters below.

Existing policies in the BCCS and UDP already direct most land uses to appropriate locations and prevent development in locations where it would be inappropriate. For example, policies relating to town centre uses direct these to town, district or local centres. The boundaries of these centres are already defined (although the SAD and AAP propose some modifications to the boundaries of Walsall Town Centre and the local centres). BCCS Policy HOU2 describes the housing densities that will be appropriate for different sites depending on their accessibility to services. The UDP (to be replaced by a policy in the SAD) defines the Green Belt.

The concept of directing development to regeneration corridors is intended to be a positive measure to promote regeneration and indicate the types of development, for example in relation to residential development as referred to in BCCS Policies CSP1 and CSP2, that will be encouraged in appropriate areas. Defining the boundaries of the corridors will therefore assist investors in identifying which of these two policies will apply to their sites.

Policy RC1: The Regeneration Corridors

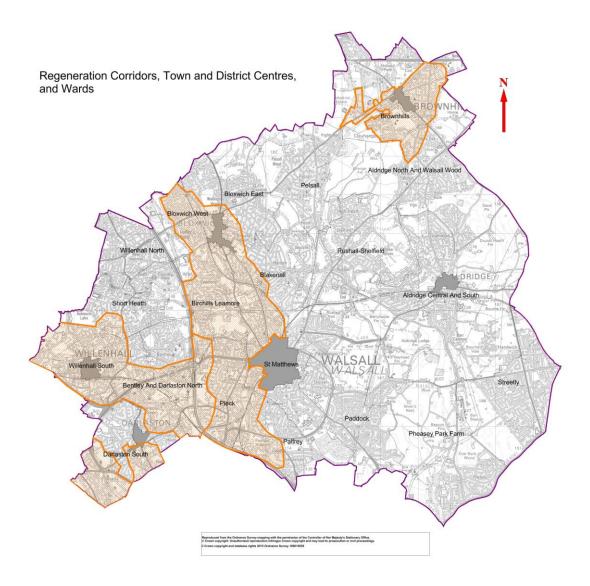
The boundaries of the Regeneration Corridors and Walsall Strategic Centre are shown on the Policies Map. Proposals for development within or outside the Corridors and Centre will be expected to support the policy and strategic objectives set out in the Black Country Core Strategy, in particular policies CSP1 and CSP2.

1.7.1 Policy Justification

Policy RC1 does not introduce any new policy requirement for development. However, the inclusion of a plan in the SAD showing the precise boundaries of the corridors will assist in monitoring existing policies in the BCCS. We have therefore shown their potential boundaries on map 1.2.

These boundaries are derived from the key diagram in the BCCS but with minor adjustments to make adjacent corridors fit together and to ensure that the boundaries do not cut through development sites. The BCCS key diagram was not intended to be geographically precise.

Map 1.2 also shows the revised boundary of Walsall Town Centre as proposed in the Area Action Plan. The site allocations proposed in the SAD take account of this.



Map 1.2 Regeneration Corridors and Wards

SAD Regeneration Corridor Question

Do we need a specific policy to define the boundaries of the Regeneration Corridors? If the answer is yes, do you agree with the boundaries shown on Map 1.2? Please explain the reason(s) for your answers

1.7.2 Key Evidence

BCCS policies and the examination inspectors' report refer to the regeneration corridors. The Sustainability Appraisal for the BCCS also examines options relating to the amount of surplus employment land to be transferred to housing in the corridors.

1.7.3 Delivery

This policy is about identifying the areas where development of various types should be located. More details about the mechanisms for delivering these developments are provided in later chapters below, particularly those for housing and industry.

1.7.4 Monitoring

The policy will assist monitoring the success of the allocation policies for particular land uses.

1.7.5 Relationship with BCCS and UDP Policies

This policy will define the areas where BCCS policies CSP1 and CSP2 apply.

There are no relevant UDP policies.

1.7.6 Consultation Responses to Issues and Options

At Issues and Options stage, we asked what criteria should be used to define the precise boundaries of the Regeneration Corridors. Only two responses were received.

One (from the Inland Waterways Association) commented that the canals should not form the boundaries to these corridors. They should be included within a regeneration corridor to ensure the multifunctional benefits the canals can provide are realised. The other representation, on behalf of a landowner, suggested that the BCCS regeneration corridors should only be one consideration - provision of sites to meet the need will necessitate looking outside of these areas.

Council Response

The only locations where canals mark the boundaries of regeneration corridors, principally in Brownhills, are where these boundaries are also the edge of the Green Belt.

The corridors are intended as a 'focus' for new development but the BCCS envisages that locations outside of the corridor will also be allocated for some types of development, in particular housing (see BCCS Policy CSP2). The SAD proposes to allocate a large number of housing and employment sites outside the corridors, where these are in accordance with the principles of the BCCS.

1.7.7 Explanation of Other Options Considered

There are two other potential options, not defining the corridor boundaries or using different boundaries. Not defining the boundaries would make it difficult to monitor

the success of BCCS policies that seek to direct certain types of development to corridors. Making more significant changes to the corridor boundaries could begin to affect the basis on which the BCCS was prepared: this might be the case if for example, a large housing site that is isolated from other development areas was moved into a corridor.

1.7.8 Summary of Sustainability Appraisal Findings

The policy will help to measure whether appropriate development is being directed to regeneration corridors. These corridors are areas with high levels of multiple deprivation in need of regeneration. The SA therefore demonstrates that the effects of the policy are mainly positive.

2 Objectives

2.1 Objectives for the Site Allocation Document

As noted above, the SAD will form part of the Local Plan for Walsall so has to fit into the wider planning framework for the borough. It also has to be compatible with national legislation and policy, including the National Planning Policy Framework (NPPF).

The NPPF sets out the Government's position on the role of the planning system in both plan-making and decision-taking. It states that the purpose of the planning system is to contribute to the achievement of sustainable development, in economic, social and environmental terms. The Framework must be taken into account in the preparation of plans.

The NPPF sets out core land-use planning principles that should underpin both planmaking and decision making. These include driving and supporting sustainable economic development to deliver the homes, business and industrial units, infrastructure and thriving local places that the country needs, securing high quality design and a good standard of amenity for all existing and future occupants of land and buildings, supporting the transition to a low carbon future in a changing climate, taking full account of flood risk, contributing to conserving and enhancing the natural environment and reducing pollution, reusing land that has been previously developed, managing patterns of growth to make the fullest possible use of public transport, walking and cycling, taking account of local strategies to improve health, social and cultural wellbeing for all, and delivering sufficient community and cultural facilities and services to meet local needs.

A key purpose of the SAD is to allocate sites that deliver the vision and objectives of the BCCS. Within this existing national and local framework however, it is still necessary to define objectives for the SAD itself. These should align with the BCCS but provide a local dimension to delivering the BCCS vision. They also need to be linked to the objectives that are being set for the AAP.

The objectives below are the result of consultation that we carried out at the Issues and Options stage:

- 1. To provide a regeneration strategy for Walsall that promotes sustainable growth within the existing urban areas whilst protecting the Green Belt from inappropriate development;
- 2. To deliver sustainable communities through the development of new housing on vacant, derelict, and under-used land (including redundant employment land), as well as the regeneration of existing housing areas to provide a range of homes that meet the needs of all members of the community;
- 3. To allocate high quality employment land in the best locations, allowing existing businesses to expand and attracting new businesses whilst retaining

- local quality employment land in long-term use to enable existing businesses to stay in Walsall;
- 4. To encourage and direct investment of a suitable scale to Walsall's local centres meeting the needs of local communities;
- 5. To provide a high quality environment across Walsall, and with links to surrounding areas, to enhance biodiversity and help to address climate change by defining integrated environmental networks, protecting the natural environment, promoting green infrastructure and improving access to areas of open space
- 6. To protect and enhance the built environment through the protection of heritage assets and the promotion of good design that addresses the character of the Walsall and helps provides safe and secure communities
- 7. To improve accessibility in Walsall through the delivery of a first class transport network proving convenient and inclusive links within the borough and to surrounding areas, as well as supporting sustainable development
- 8. To support and promote the provision of community services in accessible locations where they can serve all communities across Walsall
- 9. To safeguard existing waste management facilities and identify opportunities for new facilities, in employment areas and in other suitable and accessible locations in Walsall, to meet needs in the most sustainable ways; and
- 10. To identify and safeguard mineral resources of national and local importance and identify suitable sites and areas for mineral and production of secondary and recycled materials whilst protecting the environment.

SAD Objectives Question

Do you agree with these objectives? If not, please suggest any changes that should be made and your reasons for these.

2.2 Objectives Background Information

2.2.1 Consultation Responses to Issues and Options

(a) Approximately 20 respondees commented about the proposed objectives. Significant points made included the need to refer to meeting housing need, and protecting and enhancing the historic built and natural environment.

Council Response

The objectives have been revised to address these points.

(b) Several representations argued that Green Belt sites should be released for housing, whilst the remainder generally supported the draft objectives.

Council Response

The SAD is intended to follow the direction of the BCCS by following a "brownfield first" approach to the allocation of sites. No change is therefore proposed to the boundaries of the Green Belt.

2.1.2 Explanation of Other Options Considered

The objectives have been refined from those proposed at the Issues and Options stage to reflect more comprehensively the requirements arising from the BCCS, in particular those concerning meeting housing need, as well as responding to consultation responses.

2.1.3 Relationship with BCCS and UDP Policies

The SAD objectives are intended to refine the objectives of the BCCS at a sitespecific level. They do not directly update or replace UDP policies.

2.1.4 Summary of Sustainability Appraisal Findings

The SAD objectives have been tested against the Sustainability Appraisal objectives. This shows that the impact of the former will be overwhelmingly positive, with the exception of SAD Objective 10. Sites for mineral working will inevitably have significant adverse effects on elements of biodiversity and geodiversity, landscape and transport.

3 Homes for Our Communities

(a) General Housing

3.1 Introduction

Ensuring that sufficient land is allocated for housing to meet the needs of our communities and on sites that contribute to the regeneration of the borough is a key objective of this Plan. Policy HOU1 of the BCCS states that sufficient land will be provided across the Black Country to deliver at least 63,000 net new homes over the period 2006-2026. Of these, the BCCS indicates that 11,973 can be accommodated in Walsall.

As at April 2015, 5,238 of these homes had already been completed and 669 were under construction. A further 4,034 homes had planning permission but had not yet commenced construction. This means that sites to accommodate at least 2,032 homes still need to be found in addition to those that have already been granted planning permission.

The SAD seeks to allocate land to accommodate many of these additional homes, as well as confirm which land that already has planning permission for residential development should be safeguarded for this purpose.

Not all potential housing sites in the borough will be allocated by the SAD. As is the case for other land uses, it will not allocate housing sites in the district centres or Walsall Town Centre. The complex nature of the rest of Walsall also means that there is a very large number of potential housing sites elsewhere, many of which are small. Although we have records of all sites that have planning permission and details of many other small sites, including those for single dwellings, allocating all these sites in the SAD would make the document extremely complex. We have therefore used a cut-off to omit most sites for fewer than 10 dwellings or small than 0.25ha in area, except where they lie adjacent to other sites so are capable of being combined to make a larger site. Small sites nevertheless make an important contribution to the borough's housing land supply. Many of them could be attractive to small and self builders, and custom builders.

We expect some of the housing supply to come from land that is currently in employment use but where this use is expected to cease in the future as premises become outdated. These "consider for release" employment sites are identified in the Employment chapter. Most, but not all, of these sites are likely to be suitable for housing development but many of them are not expected to come forward during the period of the Plan.]

Where planning permission has already been granted for housing, either on former employment land or elsewhere, as well as for new sites that we are considering to allocate, we have examined the sites to confirm whether the sites are still viable or deliverable for housing. This is especially important where a former permission has

lapsed. In a few cases, where there has been a previous resolution to grant planning permission, we no longer think it is appropriate to develop the sites for housing. This applies for example where a site remains in industrial use and recent assessments have shown that this use should continue.

Housing targets and sites were previously identified in the UDP. The UDP target has already been replaced by the BCCS and the UDP (Proposal H2) only allocates a small number of sites for housing. Of these, the majority have now been completed. We propose to carry forward most of the remaining undeveloped sites except in two cases where circumstances have changed such that the site is no longer suitable for residential development.

We have identified in this document sufficient land to accommodate at least 4,000 homes. This capacity of this land, when added to potential housing sites from other sources, exceeds that required to meet the BCCS housing target. However, the BCCS housing target is a minimum and any "surplus" of housing sites can be used to accommodate need for the period after 2026 or to assist shortfalls of housing land elsewhere in the housing market area. The surplus also provides flexibility in the event that some sites do not get developed during the Plan period.

As well as providing a target for the overall number of homes to be provided, the BCCS provides other housing policies, including:

- Managing the Balance between Employment Land and Housing (Policy DEL2)
- Housing Density, Type and Accessibility (Policy HOU2)
- Delivering Affordable Housing (Policy HOU3)
- Accommodation for Gypsies and Travellers and Travelling Showpeople (Policy HOU4)

We propose policies to address these issues in more detail, where necessary.

Not all potential housing sites would be suitable for allocation. The BCCS sets out a Vision, Sustainability Principles and Spatial Objectives to guide where housing sites should be located. These principles have formed the basis for the choice of sites listed below.

3.2 Allocating Land for New Housing

Policy HC1: Land Allocated for New Housing Development

The sites listed in Table HC1 below and shown on the Policies Map are proposed for housing.

The design of developments on these sites should take account of its context and surroundings, and help to create places where people choose to live. Each site should achieve a density of at least 35 dwellings per hectare, except where

part of the site is needed to provide open space or other facilities in accordance with other policies of this Plan.

Some of these sites could also be suitable instead for use as Gypsy and Traveller Sites, as described in policy HC4.

Table HC1		
SITE NAME or ADDRESS	REFERENCE	DWELLINGS
Clothier Street	HO1	48
Somerford Place (former Dorsetts Scrapyard)	HO11	26
Pinson Road (Little London School)	HO14a	31
Garages on North side of Croft Street, Willenhall	HO14b	1
New Road, Willenhall (former car showroom)	HO16	9
Field Street (Gilberts' Club)	HO20	26
Kendrick Place and Castle View Road, Moxley	HO23	38
Goscote Lodge Crescent (Site B)	HO27	327
Dolphin Close (Goscote Site C)	HO28	19
Goscote Lane Copper Works	HO29	395
Silver Street, Brownhills	HO30	157
Wilkes Avenue (Bentley Home)	HO36	37
Bentley Road North (corner of King Charles Avenue)	HO37	19
Wolverhampton Road West (rear of 179)	HO38	5
Joynson Street (site of former Kings Hill JMI School)	HO39a	17
Joynson Street	HO39b	5
Riding Way	HO40	14
Hatherton Liberal Club	HO41a	6
Mill Street, Walsall (former scrap yard)	HO41b	12

Watling Street (land north of Kings Deer Road)	HO43	15
Poplar Avenue (east)	HO44	23
Former Beechdale School (Open Space)	HO45	66
Noose Crescent (former Lakeside School)	HO46	59
Former Three Crowns School	HO47	8
Rear of 16 High Road, Lane Head	HO53	29
Walsall Road, Walsall Wood	HO58	51
Hollyhedge Lane (east side) (30 to 32)	HO60a	33
Hollyhedge Lane (east side) (28)	HO60b	24
Hollyhedge Lane (east side) (former Bradford Coal Wharf)	HO60c	52
Orange Tree, 20 Wolverhampton Road	HO60d	4
Canalside Close	HO61	15
Former Metal Casements	HO62	95
Hollyhedge Lane (west side)	HO65	14
Former Harvestime Bakery, Raleigh Street	HO66a	88
Walsall Iron and Steel	HO66b	17
Festival Avenue (end of street)	HO71	10
Festival Avenue	HO72	24
Former Mary Elliott School, Brewer Street	HO87	62
Woodwards Road (former garage and vehicle storage yard)	HO93	24
New Invention Methodist Church, Lichfield Road, New Invention	HO117	14
Walsall College Shelley Campus, Scarborough Road	HO120	32
Allen's Centre	HO124	22
Essington Lodge	HO125	23
Field Road Education Development Centre	HO126	25
Daw End School	HO128	41
60 Walsall Road, Willenhall	HO137a	24

Fletchers Lane (1 and 2)	HO137b	2
3 Fletchers Lane	HO137c	3
Bloxwich Rd Blakenall Lane	HO147	20
British Lion Works, Forest Lane	HO150	60
Eagle Public House, Cresswell Crescent	HO154	17
Former Autocraft, Walsall Road, Walsall Wood	HO157a	20
Motor City, 117b Walsall Road, Walsall Wood	HO157b	4
Jubilee House, Walsall Road, Walsall Wood	HO157c	16
Former Tannery P.H., Burrowes Street, Walsall	HO160	12
Former Works Site C/O Cemetery Road, Villiers Street, Willenhall	HO162a	14
Villiers Street (AJM Buildings)	HO162b	9
Formerly Select Windows, Walsall Road, Walsall Wood	HO163	27
Howdles Lane/ Castle Street, Brownhills	HO168a	40
Gladstone House, 45 Castle Street, Brownhills	HO168b	6
Land at 232 Lichfield Road, Willenhall	HO173	23
Land at Bentley Road North, Walsall	HO176	144
Land at Berkley Close and Cottle Close, Rear of 31-59 Edinburgh Avenue, Bentley	HO177	16
Carl Street	HO179	30
Land at Churchill Road and Kent Road to the rear of 2-14 Kent Road and 201-205 Churchill Road, Bentley, Walsall	HO180	26
Land at Former Caparo Works, Between the Wyrley and Essington Canal, Miner Road, Green Road and Old Birchills, Walsall	HO181	310
Land at Servis UK LTD, Darlaston Road,	HO182	224

Wednesbury, Walsall		
Bentley Moor Club, Bentley Drive, Walsall	HO185	10
Lichfield Road, Little Bloxwich	HO194	10
Lichfield Road Willenhall (Petrol Station: 272-274)	HO195	21
R/O Pinson Road	HO201	15
Site at Corner of Edison Road, and Arkwright Road, Walsall, Beechdale	HO205	11
Site of the Cavalcade P.H., Stroud Avenue, Willenhall	HO207	23
Land at Stencill's Farm, North of Mellish Road (area outside Green Belt)	HO208	24
The Dolphin P.H., Goscote Lane, Walsall, WS3 1PD	HO210	18
The Hawthorns, Highgate Drive, Walsall, WS1 3JW	HO211	13
Wolverhampton Road West (former Petrol Station and former Lane Arms Pub)	HO217	29
George Carter Pressings LTD, Clothier Road, Willenhall, WV13 1BG	HO221	27
194 Darlaston Road, Wednesbury WS10 7TG (former Alucast)	HO302	17
Land (Including Factory Complex AP (UK)) At Heathfield Lane West, Darlaston	HO303	304
Between 114 and 120 and 122A and 127 Watling Road/ Roman Close Brownhills	HO304	10
Cricket Close Allotments and Tennis Courts	HO305	54
Darlaston Multi-Purpose Centre Site	HO306	35
Former Royal Navy Club, 120 Elmore Green Road	HO307	10
Gordon House (TA Centre), Sutton Road	HO308	22
Narrow Lane House and Neighbourhood Office Site	HO310	14
Pleck Working Men's Club	HO312	11

Royal British Legion Club, Broad Lane Gardens, Bloxwich	HO313	25
Rushall Mews, New Street, Walsall WS4 1JQ	HO314	35
Site of John Wooton House & Great Croft House Wesley Road Darlaston	HO315	11
The Green, Darlaston (Premier Aftercare)	HO316	11
Former Warreners Arms, High Road, Brownhills	HO317	58
Springside, 2 Spring Lane, Pelsall WS4 1AZ	HO318	16
Birway Garage	HO320	28
Willenhall Coachcraft, 348 Wolverhampton Road West WV13 2RN	HO321	33
Rowley View, Moxley	HO322	22
1 Woodside Close, Walsall, WS5 3LU	HO323	14

3.2.1 Policy Justification

The housing sites to be allocated comprise sites that already have planning permission and other sites that we think would be suitable for residential development where there is no need for the land to be used or safeguarded for employment, open space or any other purpose. In line with the BCCS, nearly all the proposed sites are on previously developed land.

The former employment land identified comprises sites where there is no reasonable prospect of the land coming forward for industry in the future. Open space comprises land that is no longer required for its original purpose (for example playing fields associated with a school that has closed or relocated) and where there is a surplus of open space in the area.

The dwelling numbers stated are those for which planning permission has been granted or, where no such permission exists yet, an estimate of the housing capacity of each site based on a density of 35 dwellings per hectare. This density reflects the accessibility standards set out in BCCS table 8 for sites with sites with moderate accessibility (i.e. most previously developed sites outside centres). Provision of a minimum density requirement is intended to ensure the efficient use of land, particularly where, as in most cases, the sites enjoy at least moderate accessibility to services and by public transport.

Housing provision is not just about delivering numbers. We also want to ensure that a high quality of housing design is achieved as part of the transformation of the area set out in the BCCS. This will ensure that residents choose to remain in the borough as their economic circumstances improve.

The list above does not comprise all potential housing sites in the borough. As is the case for other land uses, the SAD will not allocate housing sites in the district centres or Walsall Town Centre. We have also omitted most sites elsewhere for fewer than 10 dwellings or small than 0.25ha in area, except where they lie adjacent to other sites so are capable of being combined to make a larger site. Such small sites nevertheless make an important contribution to the borough's housing land supply. Many of them could be attractive to small and self builders, and custom builders. However, the Council is not aware that over the past 10 years there have been any expressions of interest in such provision.

We expect some of the housing supply to come from land that is currently in employment use but where this use is expected to cease in the future as premises become outdated. These "consider for release" employment sites are identified in the Employment chapter rather than being listed above. Most, but not all, of these sites are likely to be suitable for housing development but many of them are not expected to come forward during the period of the Plan. Their release for uses other than employment will be subject to BCCS policy DEL2 and policies in the Employment chapter of this Plan.

SAD Policy HC1 Question

Do you support/ disagree with:

- (a) The policy wording
- (b) The allocation of the sites listed in table HC1 for housing
- (c) The total number of housing sites required (as stated in the Introduction, section 3.1)

Do you have suggestions for any other sites that might be suitable for residential development (and which are not in the list of "rejected" sites)?

Sites submitted or proposed previously that we have chosen not to allocate for housing are listed in the supporting documents to this consultation. Do you support or oppose this choice?

Please give reasons for your answers and where possible provide evidence and suggested changes. If you are suggesting additional sites for housing, please indicate if you know whether the owner would be willing for the site to be developed for this purpose.

3.2.2 Key Evidence

Black Country Core Strategy (2011)

- Annual Monitoring Reports
- Strategic Housing Land Availability Assessment and Housing Land Supply Update (2014)
- Employment Land Review (2015)
- Green Space Strategy
- DTZ Site Viability and Deliverability Study (2015)

3.2.3 Delivery

The majority of new housing will be delivered by the private sector. However, several of the largest sites are to be developed by Housing Associations. The Council has a successful partnership with Walsall Housing Group, other locally based HA's and the Homes and Communities Agency (HCA) which has already succeeded in delivering several hundred new affordable homes in recent years. There is a current programme for delivery of over 700 homes in the Goscote area over the period 2015-18. This is funded in part by the HCA and the Local Growth Fund. The Council has also assisted housing delivery through land assembly and disposal of land at a nominal price.

It is recognised that the brownfield first emphasis of this Plan and the BCCS means that the challenge of addressing the issues that affect such sites will need to be met. Production of the SAD is a key stage in achieving this, as the document will help to identify potential housing sites and provide certainty for potential investors over the future use of the land.

3.2.4 Monitoring

LOI HC1a: Number of additional dwellings completed (net)

3.2.5 Relationship with BCCS and UDP Policies

SAD Policy HC1 is intended to deliver the housing target set in BCCS Policy HOU1. It will replace the housing allocations listed under UDP Proposal H2.

The proposed locations for new housing have sought to be in accordance with the BCCS Vision, Sustainability Principles, Spatial Objectives and Spatial Strategy, as well as BCCS Policies CSP1 and CSP2.

Other policies in the BCCS and UDP (as well as other policies in the SAD) will also be relevant to any proposals for residential development of the allocated sites. These include in particular:

BCCS

CSP3 Environmental Infrastructure

CSP4 Place-Making

DEL1 Infrastructure Provision

HOU2 Housing Density, Type and Accessibility

HOU3 Delivering Affordable Housing

ENV3 Design Quality

ENV7 Renewable Energy

UDP

GP3 Planning Obligations

ENV14 Development of Derelict and Previously-Developed Land

ENV32 Design and Development Proposals

ENV33 Landscape Design

T7 and T13 Car Parking

3.2.6 Consultation Responses to Issues and Options

(a) The Housing topic attracted more responses at Issues and Options stage than any other, with 190 representations being received. The great majority of these were opposing the development of sites in the Green Belt, in particular east of Aldridge, at Sandhills and in the Skip Lane area, together with two areas of open space that are not in the Green Belt (Newquay Road and Wood End Road).

Council Response

Developing brownfield land and safeguarding the Green Belt from development as proposed in the Preferred Option would be in accord with these responses.

(b) Several representations were submitted on behalf of landowners seeking to have sites in the Green Belt allocated for housing development. They argued that the SAD should take account of the latest household projections that they claim increase housing need. They also argue that the brownfield sites proposed for allocation are not viable or deliverable.

Council Response

The SAD is intended to follow the direction of the BCCS by taking a "brownfield first" approach to the allocation of sites. The Council has commissioned a detailed study which shows that sufficient previously developed land will be viable and deliverable over the period of the SAD to meet the housing need identified in the BCCS without any need to release sites in the Green Belt. Any additional need would be addressed through a review of the BCCS.

3.2.7 Explanation of Other Options Considered

Three alternative options were considered for the main location of new housing development. These comprised locating most new housing on redundant employment land, using other previously developed land and surplus open space, or allocating most new housing on greenfield sites.

A detailed analysis of the employment land supply, the potential housing capacity of all brownfield sites and possible mechanisms for transforming existing employment land has shown that the supply of readily available employment land is more limited than the potential supply of housing land, and the process of transformation of redundant former employment land is being achieved on a more piecemeal basis than previously envisaged. The achievement of sustainable communities requires a balance to be maintained between these two land uses.

As a result, the Preferred Option for Housing consists primarily of the use of other previously developed land, although redundant employment land will continue to provide a source of some housing land over the Plan period.

Most potential greenfield housing sites, including those submitted through the Call for Sites, are in the Green Belt. Their allocation for housing would be contrary to the BCCS and would undermine the regeneration of the area.

3.2.8 Summary of Sustainability Appraisal Findings

The SA demonstrates that the Preferred Option, or "Housing Option 4" (surplus employment land, non-employment previously developed land and surplus open space), is the best performing option, with no negative effects when measured against the SA objectives.

3.3 Development of Other Land for Housing

Policy HC2: Development of Other Land for Housing

- a) The provision of housing on other previously developed sites not listed in Table HC1 will be encouraged provided:
 - i. The site is not allocated or safeguarded for other uses in this Plan;
 - ii. If the site is not allocated or safeguarded for other uses in this Plan, there is no overriding need for the land or buildings to be retained for its current or previous use;
- iii. Residential development would not conflict with any national or local designation relating to the site itself, or adjoining land or buildings;
- iv. A satisfactory residential environment can be achieved, where people will choose to live, that will contribute to achieving the Vision, Sustainability Principles, Spatial Objectives and Spatial Strategy of the BCCS and take account other policies of this Plan;
- v. Residential development would not unacceptably constrain the use or development of any adjacent site for its allocated or identified use;
- vi. The proposal is acceptable in terms of other policies of this Plan.
- b) The design of developments on all sites should take account of its context and surroundings. Each site should achieve a density of at least 35 dwellings per hectare, except where a lower density would be in keeping with its surroundings, or part of the site is needed to provide open space or other facilities in accordance with other policies of this Plan.
- c) Other policies of the SAD identify sites that might be suitable for housing development. These include:
 - i. "Consider for release" employment land (see policy IND4);
 - ii. Development opportunities in Local Centres (see policy SLC2);
 - iii. Gorway Conference Centre, Wolverhampton University (see policy UW1);
- iv. Great Barr Hall and Estate and St Margaret's Hospital (see policy EN7)

3.3.1 Policy Justification

There is a very large number of potential housing sites in Walsall and the list changes constantly as sites are completed and new sites are granted planning permission. It would therefore be unfeasible to identify all housing sites in a Plan of this nature. Only sites with a potential capacity of more than 10 dwellings are therefore identified under policies HC1 and HC2 c).

The release of surplus employment land for housing ("consider for release" sites) is subject to policies in this Plan and the BCCS to safeguard jobs and ensure the ongoing availability of employment land needed for economic growth. Such land is therefore allocated as employment land in Chapter 4. It is not expected that all such land will come forward for redevelopment during the period of this Plan.

Many smaller potential housing sites already have planning permission and it is expected that small sites will continue to form a significant part of the housing land supply in the future.

This policy incorporates and updates UDP Policy H3 to take account of the NPPF and the presumption in favour of sustainable development.

Given the very large number of potential housing sites across the borough, we do not consider it would be appropriate for this Plan to specify details of the design, density or types of dwellings to be provided on particular sites, although policies HC3 and HC4 address the locational requirements for housing for particular needs. However, the Vision set out in the BCCS is not just one of ensuring that previously developed land is prioritised for development over greenfield sites. It also refers to the creation of a network of cohesive, healthy and prosperous communities, environmental transformation and economic prosperity. Achieving these aims will require good design, not only of the new homes themselves but also their surroundings. These objectives can be summed up by requiring new residential development to make places where will choose to live.

SAD Policy HC2 Question

Do you support/ disagree with the proposed policy wording?

Please give reasons for your answers and where possible provide evidence and suggested changes.

3.3.2 Key Evidence

- Black Country Core Strategy (2011)
- Annual Monitoring Reports
- Strategic Housing Land Availability Assessment and Housing Land Supply Update (2014).
- Employment Land Review (2015)
- DTZ Site Viability and Deliverability Study (2015)

3.3.3 Delivery

Housing on former employment land and small sites not identified under policy HC1 is expected to be delivered primarily by the private sector.

3.3.4 Monitoring

- LOI HC2a: Proportion of new dwellings that are on previously developed land.
- LOI HC2b: Net density of new residential developments.

3.3.5 Relationship with BCCS and UDP Policies

SAD Policy HC2 is intended to deliver the housing target set in BCCS Policy HOU1. It includes a cross-reference to other policies in the SAD that propose an element of residential development. The references to Wolverhampton University, and Great Barr Hall and Estate, relate to existing policies that need to be updated.

UDP policies that address windfall sites (Policy H3) and the redevelopment of sites currently in other uses (such as Policy JP7) will be replaced by this policy.

Locations for new housing should be in accordance with the BCCS Vision, Sustainability Principles, Spatial Objectives and Spatial Strategy, as well as BCCS Policies CSP1 and CSP2.

Other policies in the BCCS and UDP (as well as other policies in the SAD) will also be relevant to any proposals for residential development. These include in particular:

BCCS

CSP3 Environmental Infrastructure

CSP4 Place-Making

DEL1 Infrastructure Provision

DEL2 Managing the Balance between Employment Land and Housing

HOU2 Housing Density, Type and Accessibility

HOU3 Delivering Affordable Housing

ENV2 Historic Character and Local Distinctiveness

ENV3 Design Quality

ENV7 Renewable Energy

UDP

GP2 Environmental Protection

GP3 Planning Obligations

ENV14 Development of Derelict and Previously-Developed Land

ENV32 Design and Development Proposals

ENV33 Landscape Design

T7 and T13 Car Parking

3.3.6 Consultation Responses to Issues and Options

Representations about the allocation of sites for housing are summarised under policy HC1. Several of the representations suggested that vacant former industrial and other previously developed sites might be suitable for housing.

Council Response

Support for housing development on previously developed land is welcomed. It should be noted however that some of the apparently vacant industrial land referred to, in the Aldridge area, is required for the future needs of industry so it is to be retained for this purpose instead of being released for housing.

3.3.7 Explanation of Other Options Considered

Policy HC2 provides a policy to consider housing proposals submitted for previously developed land that is not specifically allocated for housing, as part of housing "Option 4". This, and the other housing options, are described in detail under Policy HC1 above.

3.3.8 Summary of Sustainability Appraisal Findings

As noted under Policy HC1, the SA demonstrates that the Preferred Option, or "Housing Option 4" (surplus employment land, non-employment previously developed land and surplus open space), is the best performing option, with no negative effects when measured against the SA objectives.

3.4 Provision of Affordable Housing and Housing for People with Special Needs

Policy HC3: Affordable Housing and Housing for People with Special Needs

- a) Affordable housing will be required on all sites of 15 dwellings or more where this is financially viable, in accordance with BCCS Policy HC3. The detailed arrangements for the working of this policy will be set out in a supplementary planning document.
- b) The Council will encourage the provision of housing for people with special needs, including single people, the elderly, people with disabilities and any other groups who require specialist accommodation, in locations that would be acceptable for general housing. Such housing will be particularly encouraged in and close to centres, provided the sites are not required for centre uses.
- c) Specialist housing where care is provided to residents, or where residents are not able to drive, will only be supported in locations that enjoy good public transport access.

3.4.1 Policy Justification

Average incomes in Walsall are below both the regional and national averages. Although house prices are also lower, there is a great need for additional affordable housing.

There is currently uncertainty about some aspects of national policy on the issues relating to affordable housing. These include reductions in public funding, changes to welfare payments, right to buy and the "spare room subsidy", all of which could affect both the need for affordable housing and the types of housing that might be required. Further discussion is also needed about whether it might be appropriate in some circumstances to provide affordable housing off-site, especially for smaller sites that form a high proportion of the potential housing land supply.

Given these changes, we consider it would be more appropriate to place detailed policy in a supplementary planning document. This would be easier to update than a DPD.

Population and household projections indicate that there will be a large increase in the coming years in the number of very elderly people and others in need of some degree of care or specialist housing. Evidence from housing and health officers indicates that in most cases smaller units are preferred to large institutional type developments. Smaller units would generally be too small to allocate sites for, and can often be provided by converting existing dwellings. However, such high density

developments should be directed to locations that enjoy good access to public transport and services such as shops. This accessibility is needed both to enable care workers to get to work but also to provide access for visitors and for residents who may still have a degree of mobility to enjoy local amenities.

SAD Policy HC3 Question

Do you support/ disagree with the proposed policy wording?

Do you have suggestions for any sites that might be suitable for affordable housing or housing for people with special needs?

Please give reasons for your answers and where possible provide evidence and suggested changes. If you are suggesting additional sites, please indicate if you know whether the owner would be willing for the site to be developed for this purpose.

3.4.2 Key Evidence

- Black Country Core Strategy (2011)
- Annual Monitoring Reports

3.4.3 Delivery

There is currently a substantial programme of affordable housing construction by local housing associations supported by the Homes and Communities Agency. In the medium term this support is expected to reduce in line with cuts in public funding, so further provision of affordable housing will be increasingly reliant on private developments.

Specialist and care housing is generally provided by private developers but with public funding.

3.4.5 Monitoring

- LOI HC3a: Proportion of new dwellings that are affordable as defined in the NPPF
- LOI HC3b: Number of new bed spaces in specialist housing

3.4.5 Relationship with BCCS and UDP Policies

SAD Policy HC3 relates to BCCS Policy HOU3 and is intended to replace the remaining "saved" part of UDP Policy H4. It also replaces UDP Policy H5 and the General part of UDP Policy H6 to provide guidance about the appropriate locations for special needs housing.

BCCS and UDP policies listed under SAD policies HC1 and HC2 will also be relevant to individual development proposals.

3.4.6 Consultation Responses to Issues and Options

Very few representations were received about affordable housing or housing for those with special needs. Several representations on behalf of landowners seeking to develop sites in the Green Belt argued that these sites would be suitable for affordable housing.

Council Response

The policy is largely an update of existing policies in the BCCS and UDP. The only "new" element is the encouragement for special needs housing to be in or close to centres and with good public transport access.

Allocating sites in the Green Belt for affordable housing would be contrary to the BCCS for the same reasons as allocating such sites for general housing. In addition, those in need of affordable housing are likely to be more dependent on public transport than residents of market housing: Green Belt sites would generally have worse access to public transport and other services.

3.4.7 Explanation of Other Options Considered

As policy HC3 is meant to be a necessary update of existing policies, there are no other reasonable options.

3.4.8 Summary of Sustainability Appraisal Findings

The SA shows that the effects of the policy are entirely positive. As might be expected, the effects on communities and population, equality and diversity, and health and wellbeing, are strongly positive. In particular, the requirement for sites to be in accessible locations is shown to have a positive effect on these objectives.

3 Homes for Our Communities

(b) Accommodation for Gypsies, Travellers and Travelling Showpeople

3.5 Introduction

The NPPF requires local planning authorities (LPAs) to address the need for all types of housing, including affordable housing and the needs of different groups in the community. Section 225 of the Housing Act 2004 states that local authorities must assess the accommodation needs of gypsies and travellers who reside in or resort to their districts. Gypsies and Travellers have been recognised by the courts as being distinct ethnic groups and are protected from discrimination by the Equality Act 2010. The Government has published a specific Planning Policy for Traveller Sites to supplement the NPPF.

In the Planning Policy and legislation, "gypsies and travellers" are defined as "Persons of nomadic habit of life whatever their race or origin, including persons who on grounds only of their own or their family's or dependants' educational or health needs or old age have ceased to travel temporarily or permanently, but excluding members of an organised group of travelling showpeople or circus people travelling together as such".

A shortage of authorised Gypsy and Traveller sites can lead to unauthorised developments and encampments and results in uncertainty for both the settled population and the Gypsy and Traveller community. It is also well recognised that Gypsies and Travellers are amongst the most socially excluded groups in society and research has consistently confirmed the link between the lack of good quality sites and poor health and education outcomes. Both the Government and the Council recognise that these inequalities must be addressed, whilst ensuring the planning system is not abused. The provision of sites can therefore be the key to tackling a host of issues.

Travelling showpeople are not a distinct ethnic group (although some may also be gypsies or travellers) but are business people with distinct accommodation requirements. Both the Government's Planning Policy and the BCCS require the needs of showpeople to be addressed.

Gypsy and Traveller communities, and travelling showpeople, have a long association with Walsall and the rest of the Black Country. The Romany people have lived in England for over 500 years and the Irish Traveller community about 150 years (the Government policy document uses the term "traveller" for all these groups). The 2011 Census recorded nearly 300 residents of Walsall who described themselves as "Gypsy or Irish Traveller", although it should be noted that this number may be an under-estimate as many people, especially those who live in "bricks and mortar" housing, choose not to identify themselves as such because of

the history of discrimination. The most recent caravan counts have recorded an average of about 50 caravans on authorised sites.

A survey in 2008 showed that over half the travelling showpeople in the West Midlands metropolitan area lived in Walsall, comprising 55 plots.

It is important to note the various terms that are used. A "pitch" is a site to accommodate a gypsy or traveller family, and will typically contain two caravans, with one being for parents and one for older children or visitors: there is also often an amenity block containing a bathroom and utility. A "plot" is the equivalent for a show person. The term "yard" is also used for showpeople, to reflect the fact that they often combine a residential use with space to store and maintain fairground equipment. Most of the "sites" (existing or proposed) referred to in policy HC4 each contain more than one pitch or plot as indicated. The BCCS requirement refers to the total number of pitches or plots rather than the total number of sites.

3.6 Allocating Land for Gypsy, Travellers and Travelling Showpeople's Sites

Policy HC4: Accommodation for Gypsies and Travellers and Travelling Showpeople

- a) The sites listed in Table HC4a and shown on the Policies Map are proposed for Gypsies and Travellers or Travelling Showpeople as indicated. This table also shows existing sites to be safeguarded. Proposals for the use or development of these existing or proposed sites for any other purpose will be opposed unless it can be demonstrated that the total capacity of existing sites elsewhere in the borough is at least the same as that set out in Table HC4b below.
- b) Most of the new sites listed below (those with a reference commencing with HO) are also allocated as general housing sites. The total capacity of these sites exceeds that required to meet identified need for travellers as set out in table HC4b, so they will be available for general housing in accordance with policy HC4a once this need has been met.
- c) The new sites listed in Table HC4a have been identified in accordance with the criteria in Table HC4c. Any proposals for other new sites not listed below must also satisfy these criteria as well as other policies in the Development Plan.

Table HC4a: List of Sites		
Existing Traveller Sites to be Safeguarded	Reference	Capacity (number of pitches)
Willenhall Lane	GT1	19
Trentham Cottage	GT3	12
47A Guild Avenue	GT4	1
Railswood Nursery	GT7	1
Existing Showpeople Sites to be Safeguarded	Reference	Capacity (number of plots)
Toberland	GT15	14
Showmen's Guild Site	GT12	20
Goscote Lane	GT11	0 (storage area)
Oak Tree Farm	GT10	9
Bridge Farm	GT9	12
East of Goscote Lane	GT13	1
Lindon Road	GT14	1
Charlie Swann	GT46	9
Existing Traveller Sites with Temporary or Personal Permission to be Made Permanent	Reference	Capacity (number of pitches)
Cartbridge Lane	GT5	4
The Paddock, Gould Firm Lane	GT6	4
New Traveller Sites Only a total of 28 pitches are required. Sites marked "also TS" would be suitable for showpeople as an alternative	Reference	Capacity (number of pitches)
Willenhall Lane	GT1	2 (conversion of community room)

Rear of 48-72 Foster Street, Blakenall	GT50	3
Goscote Lodge Crescent	HO27	15 (only a small part of the much larger general housing site would be used)
Dolphin Close (Goscote Site C)	HO28	10
Goscote Copper Works	HO29 (also TS)	15 (only a small part of the much larger general housing site would be used)
Poplar Avenue	HO44/ HO180	15 (two adjacent general housing sites)
Land East of Mill Street	HO49	5
Former Metal Casements	HO62	15 (suitability depends on treatment of limestone workings
Darlaston Multi-Purpose Centre Site	HO306	15
Royal British Legion Club, Broad Lane Gardens, Bloxwich	HO313 (also TS)	15
Mill Street	HO41 (also TS)	10
New Showpeople Sites 30 plots are required. The capacity of each site would be greater if it was only used for residential. See also the New Traveller Sites above marked as "also TS"	Reference	Capacity (number of plots)
96 and 100 Lindon Road, Brownhills	GT45	2
Canalside Close	HO61	2

Somerford Place (former Dorsetts Scrapyard)	HO11	5
Jubilee House, Walsall Road, Walsall Wood	HO157c	3 (site currently occupied but this or adjoining quasi- retail uses may become available in future)
Former AUTOCRAFT, Walsall Road, Walsall Wood	HO157a	1

Table HC4b: Capacity and Delivery Timescales					
	Occupied Permanent Pitches/ Plots in 2008	Permanent Pitches/ Plots available in 2015	Existing Time Limited or Personal Pitches/ Plots	New Pitches/ Plots to be provided by 2018	New Pitches/ Plots to be provided in 2018-2026
Gypsy and Traveller Pitches	20	33	8	24	4
Showpeople Plots	55	65	0	25	5

Table HC4c: Site Criteria

Gypsy and traveller permanent residential pitches

- i. The site should be in a location that would be suitable for general housing in accordance with other policies of the SAD, the BCCS and the UDP, were it not for this policy. This means, for example, that the site should not lie in the Green Belt (except for safeguarded existing sites), or be prone to flooding, poor air quality or excessive noise levels from surrounding traffic or industry;
- ii. The site should be suitable as a place to live, particularly with regard to health and safety, and the development should be designed to provide adequate levels of privacy and amenity for both occupants and neighbouring uses;
- iii. The site should meet moderate standards of access to residential services as set out in BCCS Policy HOU2. This means it should lie within the following travel times (by either walking or public transport) of the stated services:

- Education (walking distance from Primary School) 10 Minutes
- Health (Doctor's surgery or Walk-in Centre) or Fresh Food (Centre or Foodstore) – 15 minutes
- Education (Secondary School) 20 Minutes
- Employment (Strategic Centre or Other Employment Area) 30 minutes
- iv. The site should be located and designed to facilitate integration with neighbouring communities;
- v. The site should be suitable to allow for the planned number of pitches, an amenity block, a play area, access roads, parking and an area set aside for work purposes where appropriate;
- vi. The site is served or capable of being served by adequate on-site services for water supply, power, drainage, sewage and waste disposal (storage and collection).
- vii. Former factories and similar sites that were formerly used for employment purposes but which are no longer required for this may be particularly suitable for traveller sites that are to include an area for work or storage purposes

Gypsy and traveller transit pitches

- i. The site should be suitable for general housing in accordance with other policies of the SAD, the BCCS and the UDP, were it not for this policy.
- ii. The site should provide safe and convenient access to road networks and be located so as to cause minimum disruption to surrounding communities;
- iii. The site should be suitable as a place to live, particularly with regard to health and safety

Travelling showpeople plots

- i. The site should be in a location that would be suitable for general housing in accordance with other policies of the SAD, the BCCS and the UDP, were it not for this policy. This means, for example, that the site should not lie in the Green Belt (except for safeguarded existing sites), or be prone to flooding, poor air quality or excessive noise levels from surrounding traffic or industry;
- ii. The site should be suitable as a place to live, particularly with regard to health and safety, and the development should be designed to provide adequate levels of privacy and amenity for both occupants and neighbouring uses;
- iii. The site should meet moderate standards of access to residential services as set out in BCCS Policy HOU2. This means it should lie within the following travel times (by either walking or public transport) of the stated services:

- Education (walking distance from Primary School) 10 Minutes
- Health (Doctor's surgery or Walk-in Centre) or Fresh Food (Centre or Foodstore) – 15 minutes
- Education (Secondary School) 20 Minutes
- Employment (Strategic Centre or Other Employment Area) 30 minutes
- iv. The site should be located and designed to facilitate integration with neighbouring communities;
- v. The site should be suitable to allow for the planned number of plots, an amenity block, a play area, access roads, parking and an area set aside for work purposes where appropriate, including sufficient level space for outdoor storage and maintenance of equipment;
- vi. The site is served or capable of being served by adequate on-site services for water supply, power, drainage, sewage and waste disposal (storage and collection).
- vii. Former factories and similar sites that were formerly used for employment purposes but which are no longer required for this may be particularly suitable for showpeople sites that are to include an area for work or storage purposes

3.6.1 Policy Justification

BCCS Policy HOU4 sets out indicative targets for new gypsy and traveller pitches and travelling showpeople plots. It states that, in Walsall, 39 permanent residential pitches and 35 plots for travelling showpeople are to be provided over the period 2008-2018. In addition, 10-12 transit pitches are to be provided across the Black Country. Where necessary, targets will be rolled forward to cover the whole plan period.

The Government's Planning Policy now states that, in common with other types of housing, LPAs should identify and update annually a supply of specific deliverable sites sufficient to provide five years' worth of sites for travellers against their locally set targets, and identify a supply of specific, developable sites or broad locations for growth, for years six to ten and, where possible, for years 11-15.

Since it is now less than five years to 2018, the targets in BCCS Policy HOU4 no longer provide a full indication in compliance with national policy of the number of sites that might be required. It is intended that a review of the BCCS will commence in 2016: this is likely to include a full review of future needs for traveller sites across the Black Country, in line with Government policy which states that LPAs should work collaboratively with neighbouring authorities.

However, apart from the addition of two private sites for individual families, and the refurbishment of the Council's site, which resulted in a small number of additional pitches, no additional traveller sites have been developed in Walsall since adoption of the BCCS. Although the BCCS does not indicate targets over the full period of the rest of the document, which runs to 2026, we consider it is more important to make progress on allocating sites to meet the need already identified in the BCCS than to await a full assessment of need over a longer period and the wider area of the Black Country of beyond.

The targets in the BCCS were derived from a Gypsy and Traveller Accommodation Assessment (GTAA) carried out in 2008 that used a survey of the existing sites and community to estimate future needs. The document took account of specific changes that were expected to happen, such as new pitches that were already committed, as well as projections of likely future need derived from standard formulae for household growth and mortality in a similar way to those used for the settled community. It is therefore possible to use these formulae, and knowledge about what has since actually happened on sites, to produce at least an interim update of the GTAA for Walsall alone and to estimate future needs beyond 2018.

Much of the need identified in the 2008 GTAA was intended to address an existing shortage of sites. The SAD aims to allocate sufficient additional sites to meet this shortage. Provided these sites are delivered by 2018, the only additional need arising beyond then should be that required to address household growth in the same way as for the wider community. The most recent estimates of future household growth for the population at large are the ONS 2012-based household projections that cover the period to 2037. For Walsall, these projections indicate a growth in households of 5.4% over the period between 2018 and 2026. For traveller pitches, this implies an increase from 65 pitches in 2018 to 69 pitches by 2026, a net change of 4 pitches. For showpeople, the total number of plots would need to increase from 90 to 95.

The 2008 GTAA used an annual household growth rate of 3% to estimate need over the period to 2018. This figure was based on the example set out in CLG guidance. However, there was no evidence that this rate was appropriate for the community in the Black Country. We consider that it is now more appropriate to use a growth rate that is not only of more recent origin but also reflects the rate of the local population. However, in view of the very small number of households involved, any estimates need to be treated with caution. The factors that affect future household need, such as mortality and birth rates, may not be the same for traveller families as for the wider population.

The site criteria listed above are taken from BCCS Policy HOU4 with the addition of the requirement that sites should be in locations that would also be suitable for general housing. Traveller sites are a form of residential development and so sites should meet the same requirements as sites for other types of housing. Table 8 under BCCS Policy HOU2 contains accessibility standards for general housing sites,

setting out the maximum travel times between homes and services. We think these standards are also appropriate to apply when assessing traveller sites.

We consider that traveller sites should only be located where general housing would also be acceptable. This means that they should not be located in the Green Belt, flood zones or sites suffering from high noise levels, poor air quality or ground contamination or stability that cannot be addressed through the development. Two existing traveller sites lie in the Green Belt but are the subject of planning permissions that are temporary and/or personal to the current occupiers: we consider the difficulty in identifying suitable additional traveller sites, particularly small sites for single families, comprise exceptional circumstances that mean these sites should be made permanent.

The Council commissioned in 2010 a survey of existing and potential new traveller sites (GTTSS). This can be found on our web site at:

www.walsall.gov.uk/planning_policy/local_plans/evidence

However, very few of the sites examined were considered suitable.

As part of a general "call for sites" for the SAD Issues and Options stage, we asked landowners to indicate what use(s) their sites might be suitable for. Only sites in two areas were identified by those submitting as being potentially suitable as traveller sites (as well as other uses). These were at Bentley Lane (CFS23) and 3 sites at Skip Lane (CFS35, 41 & 42). All of these sites are in the Green Belt.

We have therefore carried out a further trawl for potential sites using the criteria set out in Table GT1c above, and taking account of the representations made at Issues and Options stage. This has involved examining sites that have also been proposed for general housing. Such sites are numbered in the former "HOxx" in the table above.

Use of land as a traveller site normally represents a substantial loss in value compared with that for a general housing site. In order to maximise the likelihood of delivery, we have concentrated our examination on sites that are owned by the local authority or other public body, or where it is known that there is a willing private landowner.

A full list of potential sites, including those that have been rejected, and those which might be suitable for gypsies and travellers or travelling showpeople, or both, has been produced as a background document.

For each site, we have provided an estimate of the potential capacity, as well as an assessment against the site criteria. It is difficult to state a precise figure for the number of pitches per hectare that could be provided on each site, as this will depend on the site shape. On larger sites, much of the land will be occupied by communal facilities such as roadways and parking or working areas. As an example however, the Council's current site at Willenhall Lane accommodates 19 pitches in

an area of 0.86ha, an equivalent of 22 pitches per hectare. Each pitch can accommodate 2 caravans and contains a utility block as well as a parking space.

Although some sites could be suitable either for travellers or for showpeople, it is recognised that the two uses could not be accommodated together on the same site. The two uses would require different site layouts, particularly where showpeople need space for equipment.

For Gypsy and traveller sites, potential layouts are provided in the CLG good practice guide available at

https://www.gov.uk/government/publications/designing-gypsy-and-traveller-sites-good-practice-guide

This guide recommends a maximum site size of 15 plots. We have used this number in this document even where the site is larger so would be physically capable of accommodating more.

The Showmen's Guild has also produced model standards for showpeoples' sites, including a model site layout. The standards state that the density should not exceed 60 caravans per hectare, whilst the model layout indicates a density of between 6 and 9 plots per hectare, with each plot containing several mobile homes, caravans, storage and maintenance, and children's play space.

The 2010 GTTSS used an allowance of 250-500m2 per pitch for gypsy and traveller sites (20 to 40 per hectare), and at least 4000m2 per plot (2.5 per hectare) for travelling showpeople plots.

The stated capacity of the proposed showpeople sites does not equal the total need identified in the BCCS. However, the capacity of these sites would be greater if they were only used for residential purpose, as is the case with some of the existing sites in Goscote Lane. It is unclear from the existing GTAA how much of the need identified is for solely residential plots and how much is for sites combined with equipment storage and maintenance. In addition, some "consider for release" employment sites that are suitable for general housing would also be suitable for either gypsy and traveller or showpeople use. Given the uncertainty about the timescale for the release of these sites, we consider it would be inappropriate to identify specific ones as potential traveller or showpeople sites.

SAD Policy HC4 Questions

Do you support/ disagree with:

- (a) Policy wording
- (b) Proposed sites
- (c) The total number of sites required

(d) The site criteria

Do you have suggestions for any other sites that might be suitable for Gypsies, Travellers and/or Showpeople? (we have listed rejected sites and those submitted through the "Call for Sites" in the supporting evidence to this consultation)

Please give reasons for your answers and where possible provide evidence and suggested changes. If you are suggesting additional sites, please indicate if you know whether the owner would be willing for the site to be developed for this purpose.

3.6.2 Evidence

The key evidence is:

- Black Country Gypsy and Traveller Accommodation Needs Assessment (2008)
- Walsall Gypsy, Traveller and Travelling Showpeople Site Assessment (2010 but published March 2013)

3.6.3 Delivery

Traveller sites can be provided by local authorities or by the community themselves. However, the majority of travellers have low incomes so will be unable to afford to buy land. For cultural reasons, many members of the community do not like to live on plots that were previously occupied by a member of the same family, so this can create difficulty in inheriting plots. It is therefore likely that most traveller sites will be developed by the local authority or by a social landlord. For this reason, we have concentrated our search for potential sites on land that is owned by the Council.

Travelling showpeople are business people so it is expected that most showpeople sites will be privately developed. It is recognised that potential private site developers are often unable to compete with those wishing to develop sites for general market housing or other uses. However, allocating sites as proposed by this policy, should address this. Most of the sites proposed for allocation are in areas where conventional housing development has limited viability.

3.6.4 Monitoring

LOI HC4: Number of traveller pitches and showpeople plots provided.

3.6.5 Relationship with BCCS and UDP Policies

SAD Policy HC4 is intended to deliver the target and refine the site criteria set out in BCCS Policy HOU4.

Proposals for new traveller or showpeople sites that may come forward in locations that are not listed should take account of the BCCS and UDP policies for general housing that are listed under SAD Policy HC2 above.

There is no existing directly relevant policy in the UDP. Former UDP Policy H8 was not "saved" after 2008.

3.6.6 Consultation Responses to Issues and Options

Only two written representations about sites for Gypsies, Travellers and Travelling Showpeople were received. One, from a councillor, supported the need to find sites whilst another supported the use of surplus former employment land.

Two events were held with members of the travelling community. Members expressed a preference for smaller sites, with a particular need in the Goscote, Moxley, Darlaston and Willenhall areas.

Council Response

The selection of potential sites to be allocated has been carried out using the criteria in the BCCS. Many sites that are suitable for general housing would meet these criteria. However, the need to ensure that sites are deliverable means that the choice has been limited to those owned by the Council or its partners, except where it is known that there may be a willing private landowner. The total potential capacity of the sites we have identified in this document exceeds the number of pitches/ plots we consider are required, in case the outcome of the consultation shows that some sites are not suitable.

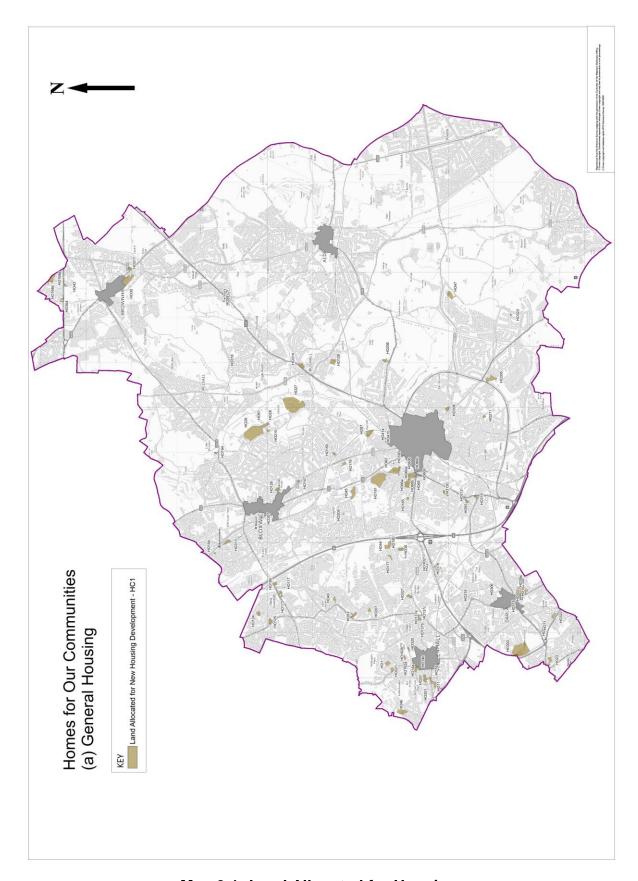
Most of the potentially available sites lie in the areas where a preference has been stated by the traveller community.

3.6.7 Explanation of Other Options Considered

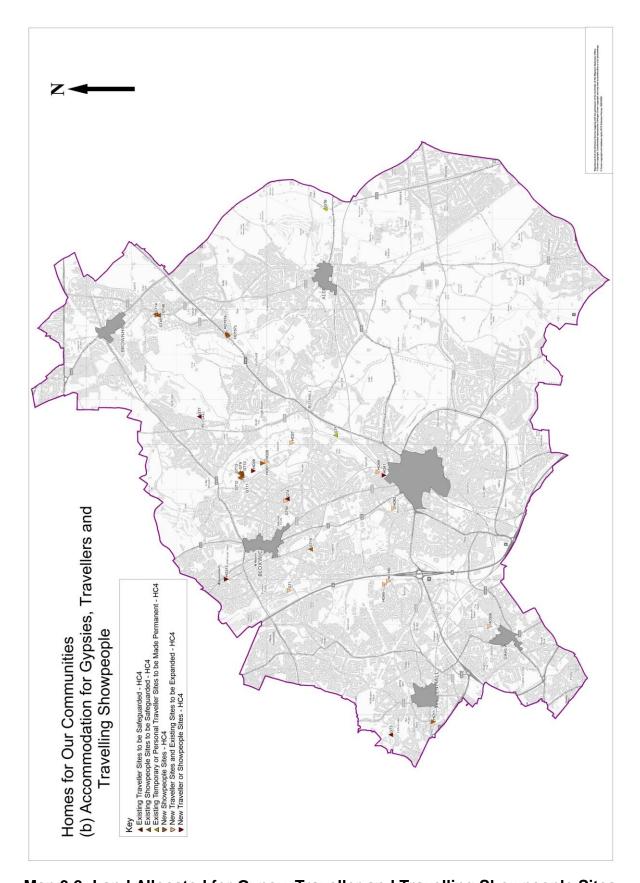
Given that the BCCS contains a requirement to allocate sites to meet identified needs, there is no reasonable alternative option. However, the policy allows for alternative sites to be used instead if these meet the criteria.

3.6.8 Summary of Sustainability Appraisal Findings

The SA shows that the effects of the policy are entirely positive. As might be expected, the effects on communities and population, equality and diversity, and health and wellbeing, are strongly positive.



Map 3.1: Land Allocated for Housing



Map 3.2: Land Allocated for Gypsy, Traveller and Travelling Showpeople Sites

4 Providing for Industrial Jobs and Prosperity

4.1 Introduction

These polices apply to the areas covered by the SAD – that is, land for industry outside Walsall Town Centre and the District Centres. The UDP allocated some land for Core Employment uses and protected (but not allocated) the rest of the employment land supply. Unlike the UDP, which only allocates some employment land, the SAD will allocate all employment land where the SAD applies, except for the following two cases:

- The poorest performing ex-industrial land that has been assessed as unsuitable for industry this is allocated for other uses. A list of these sites is contained in the Employment Land Review 2015 Appendix B.
- Very small occupied industrial sites, which typically take up less than 0.1ha. All these fall under the Consider for Release Category (see further below).

Following the BCCS employment land policy framework, the sites are classified into High Quality, Potential High Quality, Retained Local Quality and Local Quality Consider for Release, and listed below. In Walsall Town Centre, relevant AAP policies will apply. In the District Centres, until they are covered by their own AAPs, the existing UDP policies JP5 and JP7 will continue to apply to existing industrial land as before.

Vacant employment sites above 0.4ha are edged in black on the Policies Map. The Employment Land Review (ELR) Annex B shows how the sites have been assessed in detail. This assessment comes from three main sources:

- The GVA Core Strategy Assessment of Employment Sites November 2009 Appendix A (adapted or Walsall); this formed part of the evidence base for the BCCS.
- Core Strategy paragraphs 4.7 (for high quality) and 4.17 (for local quality)
- UDP saved policy JP7.

A significant number of existing industrial sites are occupied by waste management infrastructure, including some Strategic Waste Sites and several other industrial sites have been identified as having potential for development with new modern waste infrastructure. More details about waste infrastructure can be found in chapter 8.

4.2 Existing High Quality Sites for Industry

Existing High Quality sites are those that have been assessed as meeting several of the criteria set out in BCCS paragraphs 4.7 and 4.8. Most of the stock of Existing High Quality employment land is currently occupied by industrial premises, but there are some vacant premises included. No existing high quality land (as opposed to premises) is currently vacant.

Policy IND1: Existing High Quality Industry

The sites and areas listed below and shown on the Policies Map are allocated and safeguarded for High Quality industry. The provisions of BCCS policy EMP2 will apply, together with saved UDP policy JP8 where necessary. Proposals for non high quality industrial uses will be discouraged if they compromise the overall quality. Proposals for non industrial uses will not be permitted.

Reference	Site/area name	Size (hectares)
IN5.6	Heathyards, Maybrook Estate, Brownhills	6.6
IN9.1	Vigo Place (Occupied Stock) Aldridge	3.4
IN10.1	Wharf Approach, Aldridge	14.9
IN10.3	Atlas Works, Stubbers Green Rd Aldridge*	3.1
IN11	Tintagel Way, Aldridge	4.6
IN13.1	Azzurri/Rotometrics, Aldridge Rd, Aldridge*	2.9
IN26	S Staffs Water HQ, Green Lane, Walsall	3.6
IN28	T K Maxx HQ, Green Lane Walsall	6.4
IN49.2	Network Rail Training Centre, Corporation Street, Walsall	1.6
IN52.1	Walsall Enterprise Park, Regal Drive, Pleck, Walsall	9.2
IN56.1	RAC/Middleton Paper, Brockhurst Crescent, Walsall.	5.4
IN70.1	Noose Lane (Aspray), Willenhall	1.3
IN78.1	Longacres	11.8
IN79.2	Yodel Yard & HQ, Armstrong Way	2.3
IN82.1	Wellmans Rd Warehouses, Willenhall; Midland Rd, Darlaston	10.9

IN82.2		
IN83	The Crescent, Willenhall	0.9
IN91.3	Junction 10 Business Park, Bentley Mill Way, Darlaston	1.5
IN93.1	Axcess 10, Bentley Road North, Darlaston	7.4
IN97	Acerinox/Eurofoods, Heath Rd, Darlaston	4.3
IN107.1	Park Lane North; Universal Point; Adj Ikea, James	6.6
IN107.2	Bridge, Darlaston	
IN107.4		
IN118.1	Woods Bank Trading Estate, Woden Rd West, Darlaston	5.7
IN120.1	Southern Way, Moxley, Darlaston	7.0
	Total HQ	121.4

^{*}Site in Green Belt.

There is also a HQ site in Walsall Town Centre, the Albert Jagger Works, 0.7ha. This is covered by the Town Centre Area Action Plan (AAP).

4.2.1 Policy Justification

The policy framework and detailed justification relating to Existing High Quality sites is contained in BCCS policies EMP1 and EMP2. This land is required to meet the BCCS minimum target for high quality employment land (see DEL2 bullet point 5) and this is why no alternative use is permitted.

SAD Policy IND1 Question

Do you support/ disagree with:

- (a) The policy wording
- (b) The allocation of the sites listed for high quality industry

Please give reasons for your answers and where possible provide evidence and suggested changes.

4.3 Potential High Quality Industrial Land

Potential High Quality includes land that is vacant or in occupation for industrial uses. While potential high quality land is currently (April 2015) generally characterised by local quality uses, it is considered capable of being developed, upgraded or redeveloped to high quality industrial land in the medium and longer term.. This land is subdivided into occupied and vacant stock above 0.4ha.

Policy IND2: Potential High Quality Industry

The sites and areas listed below are allocated and safeguarded as Potential High Quality Industry. The provisions of BCCS policy EMP2 and saved UDP policy JP8 will apply. Non high quality industrial uses will discouraged except where they can be shown not to impinge adversely on the overall quality of the area. Proposals for non industrial uses will not be permitted

a) Occupied Potential High Quality Industrial Sites

Reference	Site/area name	Size (hectares)
IN5.5	Maybrook	2.0
IN9.2	Merchants Way (occupied stock)	1.8
IN9.4	Vigo Place/Brickyard Rd	0.9
IN12.1	MIddlemore Lane	19.5
IN12.3	FMR Cutlers Garage	0.8
IN12.4	Middlemore Lane/Dumblederry Lane	2.2
IN12.5	FMR Rail Sidings off Middlemore Lane Aldridge	2.2
IN12.9	Westgate North	0.7
IN12.10	Adj Linley Lodge	0.6
IN12.13	Westgate, Aldridge	12.7
IN12.14	Geddes Packaging, Middlemore Lane Aldridge	1.7
IN12.15	Hills Construction, Westgate; Westgate East	4.0
IN12.16		
IN27.3	Green Lane/Newfield Close	9.6
IN54.1	Bescot Crescent Sites	6.8
IN54.2		

IN54.3		
IN57	Brockhurst Crescent Sites; Transaxle	5.2
IN262		
IN61	Maple Leaf	7.8
IN78.3	Midacre; Adj Blakemore's, Longacres, Willenhall; Rose	5.7
IN78.4	Hill	
N78.12		
IN78.13	PSM, Longacres (adj Hooty's), Willenhall	1.7
IN88	Holland Industrial Park, Bentley Rd Sth, Darlaston	7.2
IN91.1	Bentley Mill Close & Longmore Ave	3.7
IN91.2		
IN92	Aspect 2000, Bentley Mill Way, Darlaston	3.2
IN100.1	Lemforder & Atlas Works, Darlaston	6.3
IN104.2	Woodwards Rd/Reservoir Place, Walsall	2.1
IN104.3	E of Reservoir Rd, Walsall	1.9
IN117	FMR Railway Line Woden Rd West, Darlaston	1.1
IN120.2,	Western Way Moxley; Credential	8.8
IN120.9		
IN120.4	Rickards Haulage and Moxley Junction, Moxley	1.8
IN120.5		
IN247	Bentley Green, Darlaston	0.3

b) Vacant Potential High Quality Industrial Sites over 0.4ha

Reference	Site/area name	Size (hectares)
IN5.1	N of Maybrook /Clayhanger Rd, Brownhills	1.3
IN5.4	Maybrook/Lindon Rd (FMR Unalco), Brownhills	0.8
IN9.3	Merchants Way (Vacant site), Aldridge	0.4
IN10.2	Adj Shaylors Wharf Approach Aldridge	0.8
IN12.11	Westgate North/Linley Lodge, Aldridge	0.7
IN12.2	FMR GKN (vacant premises), Middlemore lane,	6.0

	Aldridge	
IN12.6	FMR Jack Allen Site, Middlemore Lane Aldridge	1.9
IN12.8	FMR Mckechnie Brass Middlemore Lane Aldridge	6.3
IN13.2	Aldridge Park, Airfield Drive, Aldridge *	1.4
IN27.1	FMR Calor Gas Site, Green Lane, Walsall	0.8
IN27.2	North of Newfield Close	2.1
IN52.2	Walsall Enterprise Park West	0.8
IN52.3	Walsall Enterprise Park North	0.4
IN56.2	Adj to Middleton's, Bescot Cres, Walsall	0.4
IN58	Reedswood Way, Walsall	4.1
IN63	Tempus 10 North, Wolverhampton Rd, Walsall	1.8
IN64	Tempus 10 South, Wolverhampton Rd, Walsall	1.6
IN70.2	Aspray (FMR Geo Carter), Park Lane, Willenhall	1.3
IN78.2	N of Westacre, Longacres, Willenhall	0.6
IN78.6	FMR PSL International, Longacres, Willenhall	1.5
IN84	Central Point, Willenhall Rd, Darlaston	2.3
IN91.4	FMR Pickfords (freestanding vacant premises)	0.7
IN93.2	Axcess 10 East, Bentley Rd Nth, Darlaston	1.1
IN98.1	FMR Junction Works, Cemetery Rd, Darlaston	1.3
IN98.2	FMR Railway Tavern, James Bridge, Darlaston	0.4
IN99.2	Station St/Heath Rd, Darlaston	0.4
IN104.1	FMR IMI Works, Reservoir Rd, Walsall	13.7
104.4		
IN105	Parallel 9-10, Darlaston	2.9
IN107.3	Adj Ikea, Park Lane, Darlaston	0.9
IN109	Box Pool Site, Darlaston	1.7
IN110	James Bridge Gasholders & South of Gasholders	8.1
IN118.2	Rear of Woods Bank Trading Est Woden Rd West Darlaston	1.2
IN120.3	Former Wesson, Bull Lane, Moxley	5.0
IN120.6	Moxley Rd Darlaston	0.4

IN120.8	FMR Wesson Car Park, Western Way, Moxley, Darlaston	1.3
IN205	Bentley Mill Way East	2.4
	Total Occupied Potential High Quality land	122.3
	Total vacant potential high quality sites	78.8
	Total potential high quality land	201.1
* Site in Gree	en Belt	

4.3.1 Policy Justification

The policy framework and detailed justification relating to Potential High Quality sites is contained in BCCS policies EMP1 and EMP2. This land is required to meet the BCCS minimum target for high quality employment land (see DEL2 bullet point 5) and this is why no alternative use is permitted.

There are further potential high quality opportunities proposed to be allocated that are not in the current supply; see policy IND5. There is also a potential high quality site in Willenhall District Centre (IN78.10). This is covered by saved UDP policy JP5 and relevant BCCS policies.

SAD Policy IND2 Question

Do you support/ disagree with:

- (a) The policy wording
- (b) The allocation of the sites listed for potential high quality industry

Do you have suggestions for any other sites that might be suitable for industrial development?

Sites submitted or proposed previously that we have chosen not to allocate for industry are listed in the supporting documents to this consultation. Do you support or oppose this choice?

Please give reasons for your answers and where possible provide evidence and suggested changes. If you are suggesting additional sites for industry, please indicate if you know whether the owner would be willing for the site to be developed for this purpose.

4.4 Retained Local Quality Industrial Land

As BCCS policy EMP3 notes, Local Quality employment land provides not only for factories and warehouses but a greater variety of other industrial type uses such as the construction and waste management sectors, trade wholesale, haulage and transfer depots, and the motor trade (both sales and garages)..

Policy IND3: Retained Local Quality Industry

The sites below are allocated and safeguarded as Local Quality Retained Industry because they meet the criteria set out in the BCCS paragraph 4.14. The provisions of BCCS policy EMP3 and saved UDP policy JP8 will apply. Sufficient local quality retained land has been allocated to establish capacity to meet the Local Quality 2026 target set out in BCCS policy EMP3 and ensure that the stock does not fall below the minimum requirement set out in BCCS policy EMP1 table 10. Proposals for high quality industrial investment will also be acceptable and welcome on this land. Proposals for non industrial uses will not be permitted.

a) Occupied Local Quality Industrial Sites

Reference	Site/area name	Size (hectares)
IN1.1,	Newtown, Brownhills	19.4
IN1.2		
IN1.3		
IN1.4		
IN1.5		
IN1.6		
IN1.7		
IN2.2	Coppice Side & Apex Rd, Brownhills	19.3
IN2.3		
IN2.5		
IN2.6		
IN5.2	Clayhanger Rd, Brownhills	0.8
IN5.3	Lindon Rd Brownhills	4.0
IN9.5	Northgate/Brickyard Rd/Coppice Lane, Aldridge	52.6
IN9.9		
IN9.11		

IN9.12		
IN9.18		
IN9.19		
IN9.20		
IN9.21		
IN9.15	Stubbers Green Road , Aldridge	6.3
IN9.17	Sandown Works *	
IN12.7	Beacon Trading Estate Aldridge	2.2
IN17.3,	Leamore Lane/Fryers Rd Industrial Area Bloxwich	36.4
IN17.4		
IN18.1		
IN19.1		
IN19.4		
IN22	Rowbottom Close Bloxwich	3.8
IN23	Vulcan Industrial Estate, Leamore Lane, Walsall	1.7
IN25	British Car Auctions, Walsall	3.6
IN29	Carl Street/Bloxwich Rd, Walsall	5.5
IN30	West of Green Lane sites Walsall	2.9
IN31		
IN32.1	Green Lane/Stockton Close, Walsall	9.3
IN32.3		
IN38	District Business Park Birchills Street, Walsall	1.1
IN48.1	Pleck Rd Sites, Walsall	7.4
IN48.2		
IN48.3		
IN48.6		
IN48.7		
IN49.1	Long St/Queen St, Walsall	15.2
IN49.3		
IN49.4		
IN49.5	Frederick Street, Walsall	4.1

IN49.6		
IN51.1	Wednesbury Rd/Corporation St, Walsall	5.6
IN51.2		
IN54.4	Bescot Triangle South	2.3
IN54.6	Bescot Compound, Bescot Rd, Walsall	0.5
IN62	J Hill & Sons, Wilverhampton Rd West, Walsall	1.35
IN67	Ashmore Lake sites, Willenhall	35.5
IN68.1,		
IN68.2		
IN68.11		
IN68.12		
IN69.4		
IN70.3	Wednesfield Rd, Willenhall	2.1
IN71.3	O B Metals, Watery Lane, Willenhall	0.5
IN72.1	Assa Abloy, Willenhall	2.8
IN79.3	Bilston Lane, Willenhall	1.9
IN79.1	Vinculum Way, Willenhall	1.4
IN81	Bilston Lane/Owen Rd , Willenhall	8.2
IN85	Queen St Darlaston	1.9
IN87	Willenhall Road Darlaston	1.9
IN94	EMR, Darlaston	9.8
IN95	Heath Rd North, Darlaston	4.6
IN96	Heath Rd South, Darlaston	14.2
IN99.1	Station St/Heath Rd, Darlaston	3.3
IN100.2	Central Darlaston Trading Estate	4.0
IN103.1	Chateau Pleck	1.7
IN113.1	Darlaston Rd West, Darlaston	5.2
IN119	101 Woden Rd West	0.2
IN120.7	Church St Moxley, Darlaston	0.6
IN121	Bull Lane (Maple Centre), Moxley, Darlaston	1.7

IN204	Walsall Rd Delves, Walsall	0.9
IN210	Stephenson Avenue Walsall	0.4
IN328	FMR Deeleys Castings, Leamore Lane, Walsall	2.5
* Site is in Green Belt		

b) Vacant Local Quality Industrial Sites over 0.4ha		
Reference	Site name	Size (hectares)
IN2.1	Bullows Rd Brownhills	1.5
IN2.4	Apex Rd Brownhills	0.8
IN9.8	Coppice Lane (FMR Bace), Aldridge	1.1
IN9.10	Joberns Tip, Longleat Rd, Aldridge	4.3
IN9.12	Adj Joberns Tip	1.9
IN9.13	Longleat Road West	0.2
IN9.14	Longleat Rd East	0.6
IN17.1	Focus 10 Willenhall Lane Bloxwich	3.5
IN17.2	Fryers Rd Bloxwich	3.5
IN18.2	Land Opp Mary Elliott School	0.5
IN32.2	Former Scrap Yard Alma Street	0.5
IN69.1	Adj Midland Chilled Foods, Stringes Lane, Willenhall	1.4
IN69.3	Adj Rainbow Business Park Willenhall	0.4
IN70.4	Land rear of Wednesfield Rd Willenhall	0.4
IN71.1	S of Watery Lane , Willenhall	1.0
IN71.2	N of Watery Lane, Willenhall	0.6
IN72.2	R of Assa Abloy	2.2
IN103.2	FMR IMI Sth of Canal	0.5
	Total occupied local quality retained land	310.7
	Total vacant local quality retained land	24.9
	Total local quality retained land	335.0

4.4.1 Policy Justification

The BCCS policy framework and detailed justification relating to Local Quality sites is contained in BCCS policy EMP3. This land is required to meet the BCCS minimum target for local quality employment land (see DEL2 bullet point 5) and this is why no alternative use is permitted.

SAD Policy IND3 Question

Do you support/ disagree with:

- (a) The policy wording
- (b) The allocation of the sites listed for local quality industry

Please give reasons for your answers and where possible provide evidence and suggested changes.

4.5 Local Quality Land to be Considered for Release

Local Quality Consider for Release land is safeguarded under BCCS policies EMP3 and DEL2. This land is constrained by other uses, and could be suitable for alternative non-industrial uses, provided that it is no longer needed for industry, and the alternative uses proposed on any part of this land do not constrain any remaining adjoining industry; see DEL2 especially paragraphs 4-6.

Policy IND4: Local Industry Consider for Release

The sites below are allocated and safeguarded as local quality industry, but will be considered for release to other uses under the provisions of BCCS policy DEL2, and subject to the need to ensure that the stock does not fall below the minimum requirement set out in BCCS policy EMP3. Future industrial development interest in this land will also be acceptable in principle, subject to saved UDP policy JP8 and any other relevant policies in the Development Plan.

Redevelopment for housing will be acceptable in principle provided any remaining industry can be relocated to suitable alternative premises, there are no physical constraints that would make the site unsuitable, and other relevant development plan requirements are satisfied, notably the need to ensure that any alternative use does not constrain any existing industry.

Redevelopment or re-use for Town Centre Uses as defined in the National Planning Policy Framework will not be permitted except where local need is

demonstrated and the sequential approach is applied (see BCCS policy CEN 6 and CEN7, and saved UDP policies S6 and S7.

and CEN7, and saved UDP policies S6 and S7.			
Reference	Site name	Size (ha)	Potential Alternative (subject to DEL2)
IN3	Lindon Rd North Brownhills	0.9	Housing
IN6	Hall Lane Walsall Wood	2.9	Housing
IN7	Sunnyside Farm Northgate Aldridge *	1.5	Housing
IN8	Birch Lane Stonnall *	1.6	Housing
IN12.12	Leighswood Rd Aldridge	0.4	Housing
IN14	Waterworks Farm Streetly *	0.4	Housing
IN15	Enterprise Drive Streetly	0.6	Housing
IN16	Goscote Lane Ind Est Bloxwich	0.9	Housing
IN19.2	Croxstalls Rd Bloxwich	3.5	Housing
IN20.1	Small Bloxwich Sites	1.1	Housing
IN20.2			
IN200			
IN201			
IN238			
IN265			
IN33	Northcote Street	2.7	Housing
IN35.1	Birchills Sites Walsall	0.9	Housing
IN36			
IN37			
IN39.1	North St Walsall	0.3	Housing
IN39.3	Stafford St Sites Walsall	2.8	Housing
IN39.5			
IN40.1			
IN40.2			
IN260			
IN43,	Chuckery Sites Walsall	3.2	Housing

IN44.1			
IN44.2			
IN44.4			
IN44.5			
IN230			
IN236			
IN45	Caldmore Sites Walsall	1.5	Housing
IN46.1			
IN46.2			
IN231			
IN232			
IN47	Highgate Brewery	0.5	Subject to SAD Policy EN6
IN48.4	Pleck Rd South Walsall	0.6	Housing
IN50.1	Meadow Street/Tasker St	1.1	Housing
IN53	St John's Rd Pleck Walsall	0.2	Housing
IN59	Bentley Lane Business Park	1.8	Housing
IN66	Ezekiel Lane Willenhall	4.6	Housing
IN69.2	St Anne's Industrial Estate Willenhall	0.7	Housing
IN70.5	Temple Bar Area, Willenhall	1.17	Housing
IN70.7			
IN70.8			
IN75.1			
IN245			
IN249			
IN73.1	West Central Willenhall Sites	2.3	Housing
IN73.2			
IN73.3,			
IN73.4			
IN206			

IN207			
IN213			
IN77.1	East Central Willenhall Sites	10.84	Housing
IN77.3			
IN77.4			
IN77.5			
IN77.6			
IN77.7			
IN77.8			
IN77.9,			
IN77.10			
IN77.11			
IN77.12			
IN77.13			
IN77.14			
IN77.17			
IN77.20			
IN221			
IN222			
IN259			
IN86.1	Perry Street Darlaston	0.5	Housing
IN86.2	Booth St Darlaston	0.2	Housing
IN101	Westbourne Rd Darlaston	0.4	Housing
IN102	Franchise Street Darlaston	6.9	Housing
IN112	Alma Works Darlaston Rd Darlaston	1.6	Housing
IN113.2	Adj FMR Servis Darlaston Rd Darlaston	0.2	Housing
IN113.3	New Cross St Darlaston	0.1	Housing
IN123	Stafford Rd North & South Darlaston**	2.1	Housing
IN124			
IN125	Addenbrooke St Darlaston	1.2	Housing
IN202	Field Close Bloxwich	0.3	Housing

IN209	King St Palfrey Walsall	0.2	Housing
IN214	West St Bloxwich	0.1	Housing
IN226	The Butts Sites Walsall	0.4	Housing
IN228			
IN229			
IN239	Park Lane/Wood St Darlaston	0.7	Housing
IN254	Pinfold St/Alfred St Darlaston	0.3	Housing
IN255	Gladstone Street, Darlaston	0.14	Housing
IN257	Providence Close, Leamore, Bloxwich	0.03	Housing
IN258	Lister St Willenhall	0.1	Housing
IN263	Sneyd Lane Bloxwich *	0.4	Housing
	Total Consider for Release stock	64.8	
* Site is in Green Belt **Includes vacant parcel			

4.5.1 Policy Justification

Most of this land is currently occupied, but there are a few vacant small expansion sites that currently provide a buffer between industry and surrounding non-industrial uses. In the long run, as industry on this land vacates in order to consolidate or expand elsewhere, this land might fall vacant. If and when it is no longer needed for industry, it will be suitable for other uses, mostly housing, given that these sites are for the most part isolated from the main critical mass of industry and surrounded by other non-industrial uses, and therefore unattractive for new industrial development.

There are further Consider for Release sites within Walsall Town Centre and Willenhall District Centre. In Walsall Town Centre these are covered by the Walsall Town Centre AAP; and in Willenhall by remaining saved UDP policy JP7, as well as the relevant BCCS policies.

SAD Policy IND4 Questions

Do you support/ disagree with:

- (a) The policy wording?
- (b) The allocation of the industry sites listed as consider for release?

Please give reasons for your answers and where possible provide evidence and suggested changes.

4.6 Allocation of New Land for Industry

In addition to the list of vacant site opportunities set out above, there is a need to provide a set of larger potential high quality industrial opportunities to cater for larger companies and inward investment in the M6/Black Country Route/Black Country Spine Road Corridor.

Policy IND5: New Employment Opportunities

The sites listed below are proposed for allocation as new potential high quality industrial opportunities in view of their good location and potential to attract inward investment. The provisions of BCCS policy EMP2 and saved UDP policy JP8 will apply. Non high quality industrial uses will be discouraged except where they can be shown not to impinge adversely on the overall quality of the area. Proposals for non industrial uses will not be permitted.

Reference	Site name	Size (ha)
IN122	Former Moxley Tip, Moxley Road, Darlaston*	10.37
IN315	Cinema & Casino Bentley Mill Way, Darlaston	3.5
IN317	Millers Close, Bentley Mill Way, Darlastion	0.8
IN333	Former Willenhall Sewage Works,off Anson Rd, Willenhall	9.7
IN341	Land north of Hughes Road, Moxley, Darlaston**	4.37
	*proposals on this site will be expected to provide an element of leisure and recreation **Land North of Hughes Road could be combined with adjoining employment land on the other side of the boundary with Wolverhampton to form an opportunity of 8.3ha, accessed via Dale St, Wolverhampton	28.74

4.6.1 Policy Justification

These sites are proposed to be allocated as new industrial land. They are all well located within the M6, Black Country Route and Black Country Spine Road corridors and also close to a large labour force; therefore suitable for high quality industrial and logistics. While large single uses will be preferred, these sites could also be split into a number of smaller units if necessary. This land is required to meet the BCCS minimum target for High Quality employment land (see DEL2 bullet point 5) and this is why no alternative use is permitted.

SAD Policy IND5 Questions

Do you support/ disagree with:

- (a) The policy wording?
- (b) The allocation for industry of the sites listed?

Please give reasons for your answers and where possible provide evidence and suggested changes.

4.6.2 Evidence

- BCCS & Saved UDP policies
- Walsall Employment Land Review 2015
- 2012 Walsall Employment Land Review by Roger Tym & Partners
- Walsall SA, CIL Deliverability and Viability Study
- Ongoing Monitoring of industrial stock and vacant sites

In technical terms the Core Strategy was informed in employment land terms by a series of reports by the Consultants GVA (the GVA report is available on the Core Strategy website). This report covered the Black Country. In 2010 and 2012 the Council engaged the consultants Roger Tym (now Peter Brett) to provide an Employment Land Review for Walsall. This provided a ground level view on how to manage Core Strategy and saved UDP employment land policies. It also provided the basis of the SAD Issues and Options evidence base.

As well as the results of the consultation, the current evidence base to support the SAD consists of:

- A new Employment Land Review, which assesses and justifies the classification of the employment land, as well as all sites put forward in the options, including sites not proposed to be taken forward. It also identifies the demand requirement (including a view of likely unmet needs) and provides a portfolio of opportunities to meet the demand, as well as additional opportunities for larger scale inward investment. The assessment is based on the original 2009 GVA criteria, which was part of the Core Strategy evidence base, and this is adapted to take account of Walsall's specific characteristics. Sites in the demand requirement are classified into 0-5 year, 5-10 year and additional opportunities.
- A Walsall Site Allocation and CIL Deliverability and Viability Study. This
 assesses the viability and deliverability of the 0-5 year sites in detail, with a
 desktop view of the 5-10 year sites. All land not in the current supply that is
 proposed for industry is given a detailed assessment.

A SAD Delivery Plan. This provides the overall delivery strategy to deliver the
requirement and meet relevant targets. It links to two spreadsheets, the first
of which monitors demand for industrial sites and premises. The second is a
development pipeline sheet showing changes to the supply of individual sites
and how they are expected to come forward to meet the ongoing requirement,
and the actions necessary to bring them forward. These spreadsheets are
designed to be updated on an ongoing basis. Some information in these
spreadsheets has been anonymised for reasons of market confidentiality.

4.6.3 Delivery

There are three main tasks related to the delivery of industrial land. These are:

- (1) The delivery of a portfolio of sites sufficient to meet existing and expected demand over the 2016 2026 period, including demand that would otherwise have to locate outside the Borough.
- (2) To aim and maintain a total of 46ha readily available vacant land for industry, so that Core Strategy policy EMP4 is achieved. Readily available land is land that has no major problems, has a willing land owner, is actively marketed or has planning permission for industry.
- (3) To make as much progress as possible towards the Core Strategy target of 317ha of high quality employment land

This will be accomplished through the following mechanisms:

- Private sector unaided;
- Public sector gap funding to deal with abnormal costs;
- The Council provides the initial investment on the assumption that its expenditure will be recovered through increased business rates;
- Intervention to acquire land as necessary, including CPO, to expedite development.

The Delivery Plan Land for Industry Chapter covers this in greater detail,.

4.6.4 Monitoring

- LOI EMP1a, DEL2b Employment Land Completions by Local Authority (ha)
- LOI EMP1b, DEL2c Loss of employment by local authority are (ha) by type
- LOI EMP2a Strategic High Quality Employment Land Completions as defined in policy EMP2
- LOI EMP2b Additions to High Quality Employment Land stock as defined in policy EMP2 through improvement programmes

- LOI EMP2c Loss of Strategic High Quality Employment Land by Local Authority Area
- LOI EMP3a –Local Quality Employment Land completions as defined in Employment policy EMP3
- LOI EMP3b Loss of Local Quality employment land by Local Authority Area.

The Council will continuously monitor the occupied and vacant stock, and provide updates through the Annual Monitoring Reports.

4.6.5 Relationship with BCCS and UDP policies

SAD Policies IND1 to IND5 are intended to deliver the targets in BCCS Policies EMP1, EMP2, EMP3 and EMP4. Policy IND4 also identifies the sites that can be considered for release to other uses, principally housing. The latter will help to deliver the housing target in BCCS Policy HOU1.

As noted in section 4.1 above, because we are moving from a UDP Proposals Map that partially allocates employment land to the SAD Policy Map that will allocate and protect all land outside town and district centres for industry (aside from tiny sites less than 0.1ha which, by their nature, are too small to form part of the future employment land supply), it is intended to deal with remaining saved UDP policies in the following way:

- Saved Policies JP1, JP4.1, JP4.2 and JP6 are proposed to be deleted as they will be replaced by IND1, IND2, IND3, IND4 and IND5 which govern the allocations of specific sites and areas.
- Saved Policy JP8 will remain. In turn, these policies flow from Black Country Core Strategy Strategic policies EMP1-4.
- Saved Policies JP5 and JP7 will be restricted to apply to remaining employment sites in Willenhall Town Centre.
- Employment sites in Walsall Town Centre will be covered by AAP policies (see chapter 4, Walsall Town centre AAP).

4.6.6 Consultation Responses to Issues and Options

There were 69 respondents concerned with industry (including a group of residents adjoining the Moxley Tip site). While 69 is a relatively small number, it is not necessarily unrepresentative of people's views. Of these, 22 expressed preference for an option. Six supported option1, 8 supported options 1 & 2, 2 supported option 3 and 3 supported option 4 (two of which were the representatives of the owners of individual Green Belt sites). Walsall Friends of the Earth wanted neither 3 nor 4, and those supporting option 4 as a single preference were heavily outweighed by those against. Effectively therefore, options 1 and 2 were most strongly supported; option3

marginally and a negative figure for option 4 - ie, further incursions into the Green Belt for industry.

In relation to individual sites, there was support for the following:

- Transferring site, IN7 (Sunnyside Farm), IN34 (Hollyhedge Lane)and IN59 (Bentley Lane Business Park) from industry to housing. Sunnyside Farm and Bentley Lane Business Park are proposed as Consider for Release sites while the vacant Hollyhedge Lane is allocated for housing.
- Transferring site IN324 (Focus DIY) from retail to industry. However, since the Issues & Options, a retail use has moved in, it is unlikely to be delivered for industry and the allocation is therefore not proposed to be taken forward.
- Allocation of site CH34, Sandhills for industry (from the landowner). It is not proposed to allocate this land for either industry or housing.
- Retention of IN5A and IN5B (Maybrook/Lindon Road area) and IN58 (Reedswood Way) for industry, as well as sites in Bloxwich and Darlaston. All this land is proposed to be retained for industry. In the case of the Maybrook Rd area, following the Core Strategy, it will be allocated for a mix of High Quality, Potential High Quality and Retained Local Quality.

The Sandhills proposal aroused the most opposition, including from those who had not expressed a preference for a particular option (ie they opposed proposals at Sandhills without being anti-Green Belt release per se). As Sandhills is in the Green Belt, it is appropriate to combine those opposed to Option 4 in general with those opposed to the specific promotion of Sandhills. When this is done, the number against Sandhills rises from 15 (specific objections) to 21. In fact, if we include those who stated a preference for options 1, 2 or 3 only, though not mentioning Sandhills specifically (in that it was on Green Belt land where they by implication opposed the release), 29 respondents or 42% of the entire response was opposed to the release of this site to industry in some measure (this is aside from those opposed to the parallel proposal for its release to housing). By contrast, only 5 respondents could be said to favour a Green Belt release. One of these was the owner of Sandhills, another two were related to other Green Belt sites and the fifth would have liked to see Sandhills used for a leisure development.

The proposal attracting the next biggest opposition involved the former Moxley Tip, where 11 local households objected to the proposal for industry. This was identified as a Choices Site between Industry and Open Space in the Issues and Options. At the time that the SAD Issues and Options was published, there was an existing outline application for industry, involving an element of open space, on this site; therefore the principle of industry on this site is seen as acceptable. The objection to the SAD proposal was on the grounds that there was capacity elsewhere, and for open space reasons. The permission for industry has since lapsed, but it is

nevertheless proposed to allocate this site for industry in view of its excellent location, as well as the neighbouring UDP housing allocation that has never been taken up. Provision would however need to be made for an element of open space, as with the previous outline permission.

Of the other objections:

- The owners of the Bescot Retail Park (IN309) objected to its proposed allocation for industry. Since the Issues & Options, this site has had retail investment. It is unlikely to be delivered for industry, so this allocation will not be taken forward.
- There was an objection to the apparent allocation of site IN89 for industry. In fact the Council made a typographical error here. This error will be rectified in the PO, which will confirm our intention to allocate this site for open space, which is what the respondent wants, and it will be called Bentley Youth Football Club (OS4060).
- There was an objection to the allocation of the Green Lane Open Space site
 (IN343) for industry because of the effect on open space/leisure & recreation.
 It is not proposed to allocate this site because it would exacerbate a
 deficiency in open space in this area, and because there is a deliverable
 supply of sites of this size to meet requirements elsewhere.

Other comments:

- One respondent, Western Power Distribution, stated that a wider set of uses needs to apply to various sites in Darlaston in view of overhead power lines these were IN88, IN89, In93A, IN93B, IN94. The PO confirms the allocation of IN88 (Holland Industrial Park) and IN93A & B (Axcess 10, now IN93.1 and IN93.2) as potential high quality employment land. IN94 is confirmed as local quality retained land. IN89 however is proposed to be allocated as open space (see above).
- An agent acting for the owner of CH18 (Land West of Clarkes Lane and East
 of Stringes Lane) would like to see this land released for mixed uses, perhaps
 forming a new local centre. However this land is considered an industrial
 opportunity in view of good rates of take up in the area. This is therefore
 confirmed as local quality retained land in the PO.

Generally speaking, the SAD Issues and Options consultation endorsed the reliance of Options 1 & 2 for maintaining and managing the employment land supply. Support for option 3 (using open space and Greenfield land) was marginal, and there was a clear and overwhelming view against using Green Belt land for industry (option 4).

4.6.7 Explanation of Options Considered and Rejected

The SAD Issues and Options document identified the key issue as being the need to have 46ha of readily available land available at any one time to cater for growing local companies, inward investment and companies relocating from areas where housing would be progressed. Option 1 would try to find enough readily available land from the current (diminishing) supply. Option 2 would, as well as this, allocate extra brownfield land that was not currently in the supply. Option 3 would, as well as options 1 and 2, allocate selected urban open space sites where there is no local deficiency and the site is suitable for industry. Option 4 would, as well as options 1, 2 & 3, bring in Green Belt and greenfield land

It remains the case that Option 1 would not provide enough land to meet industry's needs, while Option 2 would not maximise inward investment.

The SAD Issues and Options Call for Sites resulted in several proposals being submitted by landowners who wished their sites to be considered for industry, as well as some submissions for alternative uses on sites that the UDP currently protects or allocates for industry. All the proposals for new industry were located in the Green Belt, and were combined with a proposal for housing. All these sites were identified as Option 4 and assessed in the ELR. All scored poorly according to the assessment criteria except for Bentley Lane and Sandhills, and were rejected as industrial sites on this basis. Bentley Lane has very poor ground conditions, and the priority is to remediate non Green Belt sites. Sandhills is large but slopes from west to east, to the east, limiting its attraction to a large inward investor industrial user. It is also far too large for local needs.

On balance, and taking into account the consultation response (see above) it is not proposed to allocate this site. Therefore, Option 4 is rejected.

4.6.8 Summary of the Sustainability Appraisal Findings

As explained above, the Preferred Option for industrial land in the SAD is based on Option 3, in that it is consistent with providing the best industrial land portfolio whilst not involving any further uses of greenfield or Green Belt land. Most of the borough's existing employment land is in the BCCS "growth network" the only significant exception being Aldridge employment area which is identified as a free-standing employment area on the BCCS Economy Key Diagram. Other PDL and surplus open space is mostly within the urban area and therefore mostly within accessible locations, even if not necessarily within the BCCS "growth network." This option is therefore in accordance with the pattern of development proposed in the BCCS, as well as with the "brownfield first" principle of the BCCS. Potential risks to air quality and from flooding can be addressed through existing national and local policy requirements (including BCCS Policies ENV5 and ENV8 and "saved" UDP Policies ENV14 and ENV40) to consider potential for emission of pollutants, and to apply the "sequential test" for flood risk to all development sites. Sites will be evaluated using

evidence already provided by local air quality monitoring, the BCCS Strategic Flood Risk Assessments and local flood risk assessments, which will identify areas where NO2 limit values are being exceeded and areas at significant risk from flooding, and whether it would be feasible to reduce the risks to acceptable levels.

4.6.9 The Preferred Option

The SAD evidence base took into account the consultation results and technical work. As stated above, the strong view from the consultation exercise was that options 1 and 2 should be taken forward. Option 4 (using Green Belt) should not. The technical work supports this general view, in that it makes clear there is no need to use Green Belt land to meet demand, meet the high quality target and meet the readily available land target. Consequently, in order to provide the right portfolio, as well as aim to meet and maintain the readily available supply and meet the High and Local Quality retained targets, the PO proposes to allocate employment land using Option 3, which is made up of sites from options 1, 2 and 3. — ie, to allocate sites from Options 1, 2 and 3. The Sustainability Appraisal broadly supports this option in preference to all the others.

This does not mean that the Council will allocate all sites considered in options 1, 2 and 3 for industry. The 'release now' sites in option 1 are allocated for alternative uses, mostly housing. Most sites from Options 2 and 3 were assessed in the ELR and rejected, mostly because of the well–established non-industrial use.

Three sites from Option 2 are proposed to be allocated.

IN317, Millers Close

IN315, Casino & Cinema, Bentley Mill Way

IN333, Former Willenhall Sewage Works

These are well located sites close to M6 Junction 10 and the Black Country Route. Millers Close and the Cinema/Casino are currently occupied by non-industrial units. The owners of site IN315 have applied to be in the Local Development Area under which there is no need for planning permission for change of use to industry. There are three restaurant units on Millers Close, site IN317, which is already in the LDO area. One of these is vacant. Another, Chiquitos, has been confirmed as setting up in Walsall Town Centre next to the new cinema that is currently under construction. In relation to Option 3, the following sites are proposed to be allocated

IN122, Moxley Tip (including the UDP housing allocation adjoining)

IN341, Land North of Hughes Road

These two sites, in the Darlaston/Moxley area, were classed as open space and identified in the Issues and Options as potential industrial development opportunities. However, further detailed consideration of the technical work related to open space and recreation led us to conclude that the Area Partnership covering Darlaston and Moxley had a deficiency of open space. Nevertheless, the Hughes Road site was

identified as poor quality, with its character being essentially the same as the derelict land that adjoins it on the Wolverhampton side, and therefore surplus to requirements. It scored well as an industrial site in the ELR, and could be deliverable according to the SAD Viability and Deliverability Study. The Former Moxley Tip site was a Choices Site in the Issues and Options, with planning permission for industry at the time of the SAD Issues and Options, and included an open space element. For this reason it was represented under option 1 as existing industrial land. The planning permission has since lapsed, and in consequence it is now appropriate to consider Moxley Tip as part of Option 3 for the SAD PO purposes. The SAD proposes to allocate this site for industry in view of its size, superb location and in view of the principle of industry having been established previously. Nevertheless, following the terms of the previous planning consent, provision will be expected to be made for improved open space and recreation on this site as part of the development.

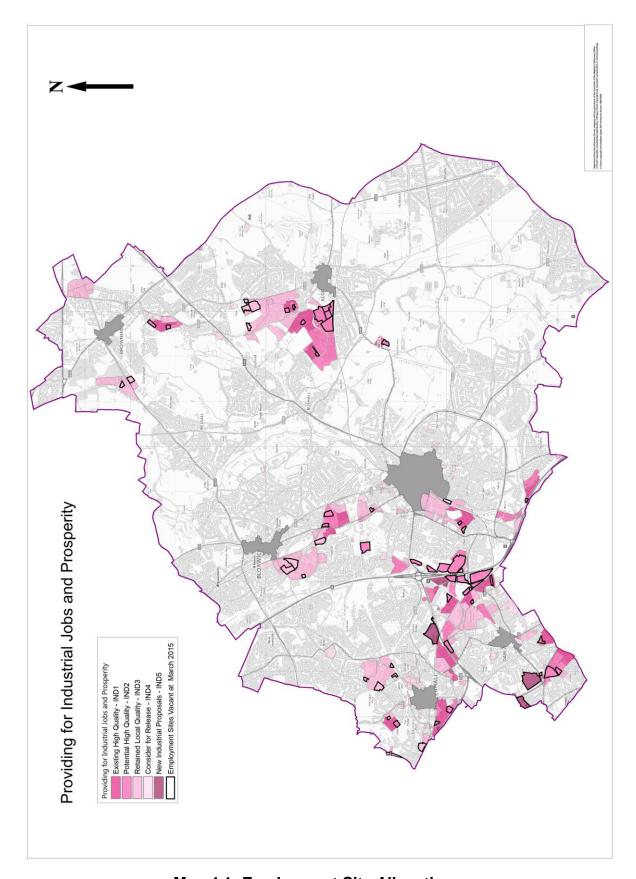
With reference to the response over specific sites the Council also in most cases agreed with the response or objection unless there was an over-riding reason why not (as in the case of Moxley Tip), or where subsequent events dictated a different view (as with the Focus DIY case when retail was subsequently renewed on this site). The SAD PO therefore broadly follows the public response to the Issues and Options consultation.

The Council will not take forward Option 4, which was to use Green Belt land for industry. Therefore there will be no further incursions into the Green Belt for this purpose in the Plan period. However there are some existing allocated and protected Greenfield and Green Belt industrial sites that are currently governed by policies JP5, JP6 and JP7.

There is a need to allocate this land according to the Core Strategy policy framework, taking account of whether it is High Quality, Potential High Quality, Retained Local or Consider for Release (to housing). Any development or redevelopment on Green Belt land is of course subject to national and local Green Belt policy provisions. The following table sets out the relevant sites and how they are intended to be allocated.

Site ID	name	Size,ha	UDP status	SAD Allocation
IN7	Sunnyside Farm	0.7	Protected by JP7	Consider for Release SAD IND4
IN8	Birch Lane	1.56	Protected by JP7	Consider for Release SAD IND4
IN9.15	RMD	5.61	Protected by JP7	Retain Local Quality SAD IND3
IN9.17	Sandown Works	6.55	Protected by JP7	Retain Local Quality SAD IND3
IN10.3	Ibstock Brickworks (part)	3.07	Protected by JP7	High Quality SAD IND1
IN13.1	Azzurri/Rotometrics	2.94	Part of Best Quality site, JP6	High Quality SAD IND1
IN13.2	Aldridge Park (Vacant)	1.38	Part of Best Quality Site, JP6	Potential High Quality SAD IND2
IN14	Waterworks Farm	0.42	Protected by JP7	Consider for Release SAD IND4
IN250	Travis Perkins	1.18	Protected by JP7	Consider for Release SAD IND4
IN263	Sneyd Lane	?	Protected by JP7	Consider for Release SAD IND4

The only Greenfield site is Bullows Road off Pelsall Road in Brownhills. This is currently allocated as part of a Core Employment Area under UDP policy JP5. As IN2.1 this will continue as Local Quality Retained land.



Map 4.1: Employment Site Allocations

5 Strengthening Our Local Centres

5.1 Introduction

Centres are the focus for retail, leisure, commercial and civic uses. They play a crucial role in the strength and liveliness of the borough as a whole as well as meeting the needs of Walsall's communities. The centres are distinguished by a well established hierarchy in terms of their scale, nature and catchment area. The Town Centre, which is identified as the Strategic Centre for Walsall Borough in the BCCS is at the top and is covered by the Walsall Town Centre Area Action Plan. This is followed by the five District Centres which will be addressed later by detailed plans. At the local level Walsall is characterised by Local Centres which meet the day-to-day needs which form the focus of the SAD.

5.2 Walsall's Local Centres

Policy SLC1: Local Centres

- a) The allocated Local Centres are shown on the SAD Policies Map and are set out in the table below. This network of vibrant Local Centres provide particularly for day-to-day convenience shopping and service needs. These boundaries are drawn tightly to concentrate investment and within these areas the retention, enhancement and further development of shops, services and other town centre uses will be encouraged as in accordance with SAD Policy SLC2 and BCCS Policy CEN5. Housing will be supported especially where centre uses are contracting provided that the retail/service function of the centre is not prejudiced.
- b) Developments on the edge of Local Centre boundaries will only be permitted if the development:
 - i. Cannot be accommodated within the centre boundary
 - ii. Is of an appropriate scale as in accordance with UDP Policy S2 and BCCS Policy CEN5
 - iii. Is well integrated with the centre in accordance with UDP Policy S3.

LC1	Caldmore	LC19	Streetly
LC2	Pelsall	LC20	Bentley
LC3	Blakenall	LC21	Coppice Farm
LC4	Rushall	LC22	Blackwood
LC5	Stafford Street	LC23	Palfrey
LC6	Coal Pool	LC24	Fullbrook
LC7	Streets Corner	LC25	Turnberry Road

LC8	Leamore	LC26	New Invention
LC9	Walsall Wood	LC27	Beacon Road
LC10	Pleck	LC28	The Butts
LC11	Lane Head	LC29	Dudley Fields
LC12	Moxley	LC30	Birchills
LC13	Beechdale	LC31	South Mossley
LC14	Queslett	LC32	Brackendale
LC15	Lazy Hill	LC33	Buxton Road Bloxwich
LC16	Collingwood Drive	LC34	Woodlands
LC17	Park Hall	LC35	Spring Lane Shelfield
LC18	Shelfield		

5.2.1 Policy Justification

Local centres are important to the vitality of Walsall. Ensuring they are protected through an allocation is crucial to ensure that investment is focussed in centres. These centres generally meet day-to-day convenience goods needs, and are especially useful to the elderly and less mobile. They also provide a focal point for the communities within Walsall and are an important part of the boroughs character.

All local centre boundaries have been reviewed and where appropriate updated to reflect changes since the 2005 UDP. Blackwood Local Centre (LC22) in Streetly is allocated as a new local centre as it is considered to play a key role in serving the surrounding community and has a distinctive boundary.

SAD Policy SLC1 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, or e) Disagree with site(s)/proposed uses selected.

Please give reasons for your answers and where possible provide evidence and suggested changes.

5.2.2 Evidence

- Walsall Local Centres Study (August 2015) Walsall Council
- Walsall Employment Land Review (August 2015) Walsall Council
- Walsall Strategic Housing Land Availability Assessment and Housing Land Supply Update (2014).Walsall Council

5.2.3 Delivery

Local centres provide a function in meeting the day-to-day needs of the surrounding local community. The Council will support local centres to maintain this role through the use of policy to focus development into the centres to help sustain their viability and vitality. Developments that are considered to jeopardise the health of local centres will be resisted. The Council will were appropriate look to secure funding that will deliver improvements to the local centres such as public realm improvements.

5.2.4 Monitoring

• Through BCCS indicator LOI CEN5 which records the amount of additional floorspace for town centre uses within local centre.

5.2.5 Relationship with UDP and BCCS policies

- Replaces Policy S5: The Local Centres and the allocations of the UDP Proposals Map.
- Works alongside all other UDP and BCCS centre policies.

5.2.6 Consultation Responses to Issues and Options

Summary of comments	How has this impacting on the preferred policy?
Support for protecting our centres through restricting further out-of-centre developments, focussing investment in centres and reallocating out-of-centre developments for alternative uses including Broadwalk Park.	The SAD has taken this approach to centre policies.
Acknowledgment that there may be some housing areas that need a local shops areas indentified that aren't connected to individuals sites interest	No evidence has been provided to justify new allocations for retail developments outside of the established centres.
Objection to reallocating Bescot Retail Park for alternative uses	The plan hasn't allocated Bescot Retail Park for alternative uses. It

	was considered because it could provide an opportunity for industry and it does score well in the ELR for suitability for industry. However it was concluded that because of its well established use it is unlikely to come forward for industry in the plan period. All local centres have been reviewed
Support for reviewing Local Centres as a result of new housing locations in order to ensure they meet future needs	as part of the SAD evidence.
Consideration needs to be given to the historic character of centres and the protection/enhancement of historic buildings	This has been reflected in the Local Centres Study
Consideration needs to be given to building safe environments	The SAD accords with the BCCS which sets requirements for developments to be safe and secure.
If development goes forward at Sandhills then new retail or even a new local centre will be needed	As this site is in the Green Belt no development is coming forward so no new retail development is needed.
The current shortfall in retail provision in the Clarkes Lane area is already apparent. This will increase with the residential expansion of Ashmore Lake.	The site is not being allocated for residential and as such no new retail allocation is justified. The BCCS and UDP allow for retail proposals that can demonstrate there is a local needed.

5.2.7 Explanation of other options considered

The Issues and Options Document included four options on local centres. The first two of consider the approach to local centres themselves.

Local Centres Option 1 'Do not review the Local Centres' was rejected because the current local centre boundaries and development opportunities are out-of-date. This could mean that some communities would be poorly served in the future and that the Council would have less control over future development in centres. .

The Preferred Options plan has therefore progressed with **Option 2 Review Local Centres.** This is the Preferred Option for the SAD, as some of the existing Local Centre boundaries in the UDP are out-of-date, and revising them will provide opportunities for investment in Local Centres making it more likely that they will meet the needs of local communities. This option is consistent with the BCCS spatial strategy, as the Local Centres in Walsall form part of the hierarchy of centres identified on the Centres Key Diagram, and many of them are within the BCCS "growth network." Reviewing the boundaries would also be consistent with BCCS policy as this would ensure that they were fulfilling their function within the hierarchy.

There were also two options in the Issues and Options document around the approach to out-of-centre developments.

Out-of-Centre Developments Option 1 'Allow out-of-centre development to remain as it is and deal with any proposed change of use on an individual proposal basis' was rejected as it would mean Walsall couldn't allocate the land for alternative uses such as housing or employment. Not considering this land could result in land for other uses such as open space or green belt being considered for reallocation as housing or employment land. Also out-of-centre developments may decline over time or become vacant without a positive allocation for alternative uses.

The Preferred Options Draft Plan has therefore progressed with **Option 2** and allocated two out-of-centre town centre uses for industry IN317, Millers Close and IN315, Casino & Cinema, Bentley Mill Way

These are well located sites close to M6 Junction 10 and the Black Country Route. Millers Close and the Cinema/Casino are currently occupied by non-industrial units. The owners of site IN315 have applied to be in the Local Development Area under which there is no need for planning permission for change of use to industry. There are three restaurant units on Millers Close, site IN317, which is already in the LDO area. One of these is vacant. Another, Chiquitos, has been confirmed as setting up in Walsall Town Centre next to the new cinema that is currently under construction. In relation to Option 3, the following sites are proposed to be allocated. The sites also perform well in terms of their suitability for industrial development in the Employment Land Review (See Annex C).

5.2.8 Summary of the Sustainability Appraisal findings

The changes to the boundaries of the centre have been appraised in a group. In many cases the changes to the centres are minor and they have all been made using the same methodology of understanding how the current centre functions as set out in the Local Centre Study. The allocation and role of local centres was appraised as part of the Sustainability Appraisal through the BCCS process. The new centre allocated has been appraised separately in order to understand what impact the allocation will have. The two parts of the policy have been appraised separately as the first deals with the boundary and approach to development within the centre and the second deals with edge-of-centre developments.

The amendment to the local centre boundaries has an overall positive impact. Ensuring the centre boundaries are realistic allows them to meet their function of serving local communities local needs by concentrating investment and services. The changes better reflect the townscape of the centres and allow the areas to be more identifiable as centres.

Allocating the new centre of Blackwood will have a positive impact. It offers protection to the commercial uses within that area by recognising the role in plays in the local community and defending it from out-of-centre development as being an established centre means that the impacts on the centre will need to be considered. This should have positive impact on the economy of the centre and the economy of Walsall overall.

Part a) of the policy allocates the local centres which supports local communities and the economy of Walsall by concentrating investment in accessible locations that have a strong character and meet the day to day needs of the community. All of the centre apart from the new one allocated are existing and well established so the allocation makes no difference in terms of impact as it doesn't change the way the centre operates, the number of people it attracts or the uses that are acceptable.

Part b) covers the issue of proposals for edge-of-centre developments. By ensuring edge-of-centre developments are only permitted when they cannot be accommodated in the centre, are of an appropriate scale and are well integrated the local centre is protected from developments which draw footfall and investment away, damaging the centres health. It also means that developments for town centre uses remain accessible to all the community meeting the needs of local residents.

5.3 Local Centres Development Opportunities

Policy SLC2: Local Centres Development Opportunities

The Council has identified a number of opportunities for development and investment in Local Centres as set out below. A comprehensive approach should be taken towards the opportunities identified. Developments should be of an appropriate scale and nature for the centre as set out in UDP Policy S2 and BCCS Policy CEN5. In most cases, these opportunities will be suitable in principle for any kind of town centre use but where an opportunity is consider most suitable for a particular use this is set out in table below.

Centre	Development Opportunity	Suitable Use	Size Ha
LC1: Caldmore	LC1A: Thorpe Road and Spout Lane car parking	Formal car parking.	0.16
LC1: Caldmore	LC1B: Land behind West Bromwich Street	Formal car parking or residential.	0.28
LC2: Pelsall	LC2A: Public Toilets and 17-18 Norton Road	Town Centre use or residential.	0.03
LC2: Pelsall	LC2B: Land adjacent 33 High Street	Town Centre use below residential above.	0.04
LC3: Blakenall	LC3A: Chapel Street Car Park	Town Centre use if issues over the loss of car parking can be addressed.	0.19
LC3: Blakenall	LC3B: Land rear of units corner of Ingram Road and Barracks Lane	Retail or other centre uses on the ground floor with residential above.	0.09
LC4: Rushall	LC4A: Station Road green space	Could provide the only possible site for a larger retail unit if one is needed in the centre if the issues around vehicle access could be overcome.	0.13
LC4: Rushall	LC4B: Site of Miners Arms Public House	Town Centre uses or Residential.	0.04
LC5: Stafford Street	LC5A: Corner of Blue Lane East and Stafford Street	Town Centre use if there is demand but there are a number of vacant units where investment should be directed in the first instance. Residential	0.12

		could be supported if a satisfactory residential environment could be achieved.	
LC5: Stafford Street	LC5B: Vacant unit Stafford Street/Ryecroft Street	Retail or other commercial uses such as previous use as a garage.	0.06
LC6: Coal Pool / Ryecroft	LC6A: Former library and clinic site Ross Road	Given the physical shape, and differences in levels and ownerships, different uses may be appropriate for the various parts of the site. The site of the former library could be used for retail or community uses. The rest of the site is a little detached from the rest of the centre so would be more suitable for residential.	0.73
LC6: Coal Pool / Ryecroft	LC6B: Former Dartmouth House Ryecroft Place	Residential.	0.50
LC7: Streets Corner	LC7A: Land north of Royal Exchange Public House and site of Club	Residential.	0.27
LC8: Leamore	LC8A: Site of Butlers Arms PH Bloxwich Road and Land north of 1 to 3 Harden Road	Mixed use with commercial below. The re-opening of a pub would be welcomed.	0.21
LC8: Leamore	LC8B: The Crown Public House Leamore Lane	Redevelopment of the pub to bring it back into use. Residential possible with commercial units at the front of the site.	0.20
LC10: Pleck	LC10A: 315 to 317 Wednesbury Road and land south of 293 to 287 Wednesbury Road	Residential. However if there is demand for a larger retail unit within the centre this would be the most suitable site.	0.24
LC12: Moxley	LC12: Land adjacent to 64 and 74-76 High Street	Residential.	0.08

LC13: Beechdale	LC13A: Stephenson Square, Bloxwich, WS2 7DX	Community use or other town centre use.	0.07
LC14: Queslett	LC14A: Land at corner of Moreton Avenue and Beacon Road	Town Centre use including community or medical use. Residential would also be suitable.	0.14
LC15: Lazy Hill	LC15A: Land at the rear of 196-210A Walsall Wood Road	Possibly car parking as the centre does appear to be busy and may need further spaces. Residential if the issues around access could be addressed. Not really suitable for centre uses as poor physical and visual links to the centre. Possible light industry or sui generis uses such as kitchen fitting etc.	0.38
LC18: Shelfield	LC18A: Land adjacent to The Four Crosses Green Lane	Care home as current permission or other residential.	0.11
LC20: Bentley	LC20A: Land Corner of Churchill Road and Queen Elizabeth Avenue	A community facility and/or a high quality residential scheme. Retail uses may be supported if there is a demand.	0.42
LC26: New Invention	LC26A: Former Garages rear of The Square Lichfield Road	Residential unless there was a need for other centre uses.	0.09
LC28: The Butts	LC28A: Site of Former Mellish Road Methodist Church Lichfield Street	Town Centre use such as convenience retail or a pub if any issues over access could be overcome. The site may be suitable for residential as it is set back from the main road.	0.17
LC30: Birchills	LC30A: Land between 109a and 119 Hollyhedge Lane	Car parking to support the development opportunity opposite (LC30B).	0.02
LC30: Birchills	LC30B: 70 Hollyhedge Lane	Retail, Community use or medical use. Residential may be supported.	0.07

LC30: Birchills	LC30C: 43-44 Birchills Street	Residential and/or Retail, Community use or medical use.	0.05
LC31: South Mossley	LC31A: The Leathern Bottle Cresswell Crescent	Mixed use included a pub, retail and residential.	0.21
LC33: Buxton Road	LC33A: Former Bloxwich North Neighbourhood Office Buxton Road	Community use. Retail if demand could be demonstrated.	0.05

5.3.1 Policy Justification

Policy SLC2 identifies a number of opportunities for development and investment in some of the Local Centres. This list is not to be regarded as definitive and the Council will support in principle other development proposals that accord with policies in Walsall's local plan. Identifying development opportunities allows for the centres to grow within the established boundaries and acts as a mechanism to attract investment into centres as opposed to out-of-centre locations. The opportunities were identified through the Local Centre study and where appropriate suitable uses have been suggested.

Many sites are appropriate for a variety of centre uses and main town centre uses are defined in the NPPF as 'Retail development (including warehouse clubs and factory outlet centres); leisure, entertainment facilities the more intensive sport and recreation uses (including cinemas, restaurants, drive-through restaurants, bars and pubs, night-clubs, casinos, health and fitness centres, indoor bowling centres, and bingo halls); offices; and arts, culture and tourism development (including theatres, museums, galleries and concert halls, hotels and conference facilities).' The suggested uses in Policy SLC2 have been included as a guide to developers and the Council will be flexible when considering proposals for alternative uses to those suggested for the sites when they accord with other policies in Walsall's local plan.

The SAD has not allocated any out-of-centre town centre use developments as there is no evidence to suggest a need. The UDP did not allocate out-of-centre developments such as retail parks. The BCCS makes no provision for the allocation of out-of-centre centre use developments and only sets targets for the Strategic Centres (Brierley Hill, Walsall, West Bromwich and Wolverhampton). Saved UDP policy S6 and BCCS policy CEN7 set criteria for the consideration of proposals that meet a demonstrated local need and the Council supports individual proposals that meet gaps in local provisions. Therefore there is no justification for the SAD to change from this approach and the current planning framework is considered sufficient to deal with individual proposals.

It is important to provide the correct portfolio of land over the plan period to meet the needs of industry and there is evidence that the demand is increasing. In view of this the SAD proposes to allocate two sites that are presently occupied by out-of-centre leisure developments the Cinema & Casino Bentley Mill Way, Darlaston (IN315) and Millers Close, Bentley Mill Way, Darlaston (IN317). The effect of this approach is to widen the choice of uses on a site to include industrial uses. The current permissions on these sites remain valid and no operating business is being forced to leave through this allocation. SAD Policy IND5 covers this approach in further detail.

SAD Policy SLC2 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, or e) Disagree with site(s)/proposed uses selected.

Please give reasons for your answers and where possible provide evidence and suggested changes.

5.3.2 Evidence

- Walsall Local Centres Study (August 2015) Walsall Council
- Walsall Employment Land Review (August 2015) Walsall Council
- Walsall Strategic Housing Land Availability Assessment and Housing Land Supply Update (2014).Walsall Council

5.3.3 Delivery

Many of the development opportunities identified are of a small scale and will be depended on individual land owners, developers and investors to bring forward. The Council will play a more active role where appropriate, especially through the releasing of Council land and buildings for redevelopment. Some opportunities identified are suitable for housing and the delivery mechanisms in Chapter 3 will be relevant for such sites.

5.3.4 Monitoring

- Through BCCS indicator LOI CEN5 which records the amount of additional floorspace for town centre uses within local centre.
- The amount of development opportunities taken-up will be recorded to monitor the policy and to provide an update of the opportunities remaining.

5.3.5 Relationship with UDP and BCCS policies

- Replaces Policy S5: The Local Centres and the allocations of the UDP Proposals Map.
- Works alongside all other UDP and BCCS centre policies.

5.3.6 Consultation Responses to Issues and Options

No consultation responses were received in regards to development opportunities within local centres.

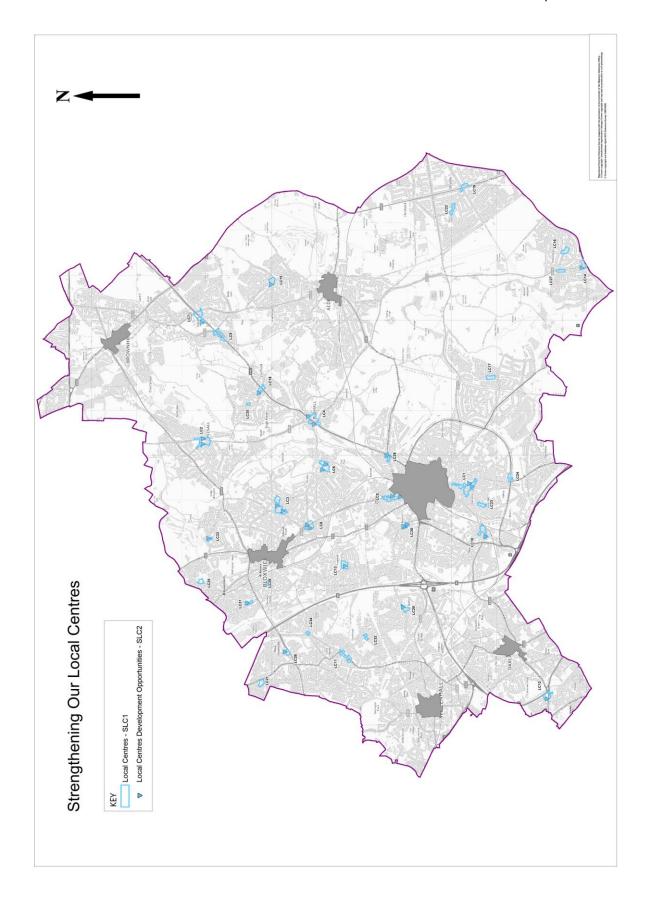
5.3.7 Explanation of other options considered

The Issues and Options document included no specific options around development opportunities within the local centres. There was however a number of questions asking for views on this issue. There are two possible options. The first would be to not allocate any opportunities but to rely of the sites being identified by developers. This is not considered the best approach as it could result in vacant sites and opportunities not being developed and centres missing out in investment. This could have a potential negative impact on the economy of centres and on communities who miss out on new homes, jobs or services. It could also have a negative impact of the townscape of centres as vacant sites remain undeveloped for longer, impacting on the visual amenity of the centre. Furthermore development may instead locate in less accessible locations impacting on air quality and communities' access to facilities. The Preferred Options Draft Plan has therefore gone with the second option and allocated development opportunities where they are identified.

5.3.8 Summary of the Sustainability Appraisal findings

The development opportunities have all been appraised together. This is because they are small scale and unlikely to have significant effects. Furthermore the development of sites within local centres for small scale centre uses accords with the established development plan and has been SA as part of the BCCS work. The SAD suggests uses for the sites but does not allocate for specific uses so it would not be possible to do a detail assessment of the impact of individual proposals.

In is considered that the allocation of development opportunities will have a positive impact overall as it makes it easier for investors to find sites in Walsall and encourages investment in local centres. It also helps defend against out-of-centre developments as the Council has sites which should be considered in the first instance. Development opportunities in local centres will be accessible having a positive impact on communities who can access facilities. This also has a positive impact on the townscape of centres as vacant sites or buildings are brought back into life.



Map 5.1: Local Centres and Development Opportunities

6. Open Space, Leisure and Community Facilities

6.1 Introduction

This chapter provides the policies, preferred options and land allocations for open space, and explains the Council's approach to allocations and policies relating to leisure and community facilities. The chapter aims to safeguard important components of Walsall's open space network, and facilitate the provision of leisure and community facilities to meet the needs of Walsall residents.

6.2 Open Space, Sport and Recreation

Walsall has 535 open spaces covering an area of over 2,160 hectares which makes up 25% of the total area of the Borough. Much of Walsall's open space is natural and semi-natural, particularly in the northern and eastern parts of the Borough. Surrounding the more built up areas in the west of the Borough, generally there is less accessible open space, in Darlaston and Willenhall there are amenity green spaces, some of which offer opportunities for informal recreation, provide visual amenity, and can mitigate the effects of climate change; such as flood risk, seasonal drought, and urban heat island effect. However, there are open spaces throughout the Borough, particularly in areas of Darlaston and Willenhall, which are of lower quality and are unlikely to offer the types of functions or environment to serve residents effectively without significant investment. As the council's resources are under increasing pressure the approach of the Green Space Strategy (2012) is to prioritise funding towards the maintenance and improvement of open space in accordance to a hierarchy ranking assigned to each site.

The protection and management of formal and informal open space is an important issue for the Council. Ensuring that sufficient levels of open space provision are available to existing and future Walsall residents, of a suitable standard, is provided for by BCCS Policy CSP3 Environmental Infrastructure, and will contribute towards BCCS Spatial Objective 6: 'a High Quality Environment' and Objective 8 'a sustainable network of community services, particularly high quality lifelong learning, health care and sport and recreational facilities...'

To safeguard and improve the value of Walsall's open space a strategic approach is needed towards provision. The aim of the SAD is to review the existing supply, taking into account the development needs of the area, and allocate existing and new open space sites for protection accordingly.

6.2.(a) UDP Open Space Sites

Under designation LC1: Urban Open Spaces of the UDP proposals map, 136 existing open space sites were allocated for protection, with a further 4 proposed under UDP Policy LC2: Proposed Open Space. Of the 140 open space sites allocated as open space the following have been affected:

SAD ID	UDP ID	Policy Ref	Site name	UDP Ha	Explanation
OS3053, OS3038, OS3004 (part)	5	LC1	Clayhanger Pools	8.78	Allocation altered/reduced to reflect residential curtilage
OS5051	35	LC1	Walstead Road West	1.51	Small loss of area (building footprint within site)
OS5007	43	LC1	Primley Avenue	3	Part of allocation lost to Industry allocation (IN104.4)
OS2089	47	LC1	Mill Street	0.67	Small loss to reflect boundary of adjacent site
OS2006	48	LC1	Brewer Street	0.71	Small loss to north for housing allocation (HO87)
N/A	76	LC1	Berkeley Close	0.29	Too small to allocate in the SAD <0.4ha
OS4008	80	LC1	Poplar Avenue / Bentley Lane	9.94	Loss of south part of site for housing allocation (HO180), and removed area of The Peoples Partnership Centre, Wing Close
OS9003	82	LC1	Wesley Road	0.93	Extended to include land up to properties of Ezekiel Lane
OS9007	86	LC1	Brereton Road	5.68	Loss of north part of site for housing allocation (HO117)
OS9091	96	LC1	Fibbersley	58.88	Alteration to reflect MOT testing station, caravan site and Fibbersley Park Primary School. Extended to include railway cutting and land fronting Watery Lane.
N/A	99	LC1	School Street	0.47	Existing housing site following planning approval 03/1790/RM/W5
OS4017	116	LC1	Broadwaters Road	1.35	Alteration to reflect domestic curtilage and Rowley View Nursery School Car Park
OS4018	117	LC1	Festival Avenue	0.68	Allocated for Housing (HO72)
OS4021	120	LC1	Lower Bradley Playing Fields	5.92	Alteration to reflect park & ride transport proposal
OS4023	123	LC1	George Rose Park	9.85	Alteration to reflect previous redevelopment of the site and residential curtilage

OS4025	125	LC1	Hughes Road	4.37	Allocated for Industry (IN341)
OS7004	126	LC1	Cricket Close	1.82	Allocated for Housing (HO305)
OS9031	129	LC1	Pimbury Road	0.36	Too small for allocation, remains as OS
OS4027	133	LC1	Pinfold St	0.86	Alteration to reflect car park of planning permission 09/0709/FL
OS4042	1.1	LC2.1	Moxley Tip, Moxley	7.75	Preferred option as an employment site. Lapsed planning permission for industry and housing, with an element of open space. Consider a site specific policy for the allocation.
OS9067	1.2	LC2.2	Beatwaste site, Bentley Lane, Willenhall	10.87	Allocated as OS
OS6040	1.3	LC2.3	Land at Goscote Road, Pelsall	6.27	Allocated as OS with the exception of an area with long standing use.
OS4025	1.4	LC2.4	Land North of Hughes Road, Moxley	1.55	Preferred option as an employment site. To create a combined opportunity with adjoining employment land on the other side of the boundary with Wolverhampton.

6.2.(b)Open Space, Sport and Recreation Site Choices

For the SAD Issues and Options stage a number of open space sites were identified as areas where alternative land uses were to be considered. The result of this process (the preferred option) for each site is provided in the table below:

Open Space Choices Sites ID	SITE NAME	PREFERRED OPTION	COMMENTS
OS2006	Brewer Street	Open Space	
OS2057 (now OS2089)	Ryecroft / Green Lane Cutting	Open Space & Housing	SAD Housing windfall site (approx 0.2Ha), and removal of railway service yard
OS2065	Whateley Road Playing Fields	Open Space	Extended to include land to rear boundaries of Warner Road and Public Footpath WAL40
OS3001	Cherwell Drive	Open Space	
OS3002	Narrow Lane Redgra	Open Space	
OS3017	Pelsall Road Open Space	Industrial	IN2.1

OS4006	Poplar Avenue	Open Space	
OS4008	Poplar Avenue / Bentley Lane	Open Space & Housing	HO44 & HO180 (approx 0.8Ha)
OS4018	Festival Avenue	Housing	HO71 & HO72
OS4021	Lower Bradley Playing Fields	Open Space & Transport	T6 (approx 0.7Ha)
OS4025	Hughes Road	Industrial	IN341
OS4042	Moxley Tip	Industrial	IN122
OS4056	Darlaston Road Industrial Estate	Industrial	IN118.2
OS5026	Rear of Gasholders Site	Industrial	IN110
OS5037	Bescot Triangle	Open Space	
OS6013	Coop Sports Ground	Open Space	
OS6022	Grazing Land	Open Space	
OS6035	Stubber's Green	Open Space	
OS6053	Goscote Valley South: Pelsall Lane	Open Space	
OS6055	Harden Road North	Open Space & Housing	HO27
OS7001	Newquay Road Play Area	Open Space	
OS7002	Wood End Road Play Area	Open Space	
OS7019	Skip Lane	Open Space	
OS7032	Hill Hook	Open Space	
OS8004	Walsall Rugby Football Ground	Open Space	
OS8006	Odell Road Playing Fields	Open Space	
OS8007	Green Lane Open Space	Open Space	
OS8035	Beechdale JMI School	Housing	
OS9002	Pennine Way	Open Space & Housing	Planning application 13/0580/FL (approx 0.37Ha)
OS9007	Brereton Road	Open Space & Housing	HO117
OS9029	Fibbersley OS (SINC)	Open Space	
OS9034	Dovedale Avenue Allotments	Open Space	
OS9047	Allens Road Pit Mound	Open Space	
OS9054	Riding Way	Open Space & Housing	HO40 (approx 0.18Ha)
OS9061	Riverside Estate Open Space	Industrial	IN333
OS9067	Beatwaste Site	Open Space	
OS9084	Monmer Bridge OS	Open Space	

To summarise, of the 37 open space choices sites identified, 8 have been selected for alternative land uses which result in the loss of each open space in their entirety. A further 7 open space sites will be reduced in size, in most cases resulting in small

area reductions of <1 hectare (with the exception of OS6055), these areas of open space lost combine with adjoining land use allocations to create the preferred option.

6.2.(c) Open Space, Sport and Recreation sites to be allocated

Whereas policies LC1 and LC2 of the UDP allocate 142.5 hectares of open space, the accompanying list of open space sites to be allocated by the SAD (see technical appendix) provides details of 453 sites equating to 2152 hectares of open space. Details provided in the list include; site typology, generally these sites are greater than 0.4 hectares; however there are key sites (e.g. PCYP) allocated that are less than 0.4 hectares. Although details of typology are provided, the SAD allocates open space generally in order not to limit a sites use to a particular role or function; this provides a degree of flexibility to address deficiencies of certain typologies in the future. Some open space sites, informal and formal, are within the Green Belt or other designations, those which are, either have planning permission, are established or are considered appropriate in their location.

SAD Policy OS1: Open Space, Sport and Recreation

- a) The Policies Map identifies sites within the open space network which are generally greater than 0.4 hectares. However all open space, including areas less than 0.4 hectare that are not shown on the Policies Map, is subject to paragraphs b) to d) below.
- b) Development proposals which are within or which might affect the borough's open space, sport and recreation network, will be assessed in accordance with the NPPF, the criteria provided within BCCS Policy ENV6 (Open Space, Sport, and Recreation) and saved UDP Policy LC1 in order to determine a proposal's potential impact on open space.
- c) Development proposals within or affecting the open space, sport and recreation network will be subject to the relevant development plan policies for Walsall, in particular UDP Policies LC3 (Children's Play Areas), LC4 (Allotment Gardens), LC5 (Greenways) and LC6 (Sports Pitches).
- d) Development proposals that would reduce the overall value of the open space, sport and recreation network, or prejudice any of the functions listed within saved UDP Policy LC1, will be resisted.

6.2.2 Policy Justification

The ability to access open space can have a significant influence on the health and well-being of Walsall's residents. The amount, location and quality of open space are all important factors towards improving Walsall's long-standing health and well-being issues, and addressing health inequalities in the borough.

The provision of open space to a standard capable of serving the needs of existing and future Walsall residents contributes towards achieving the vision and spatial objectives of the BCCS.

Open space is an important component in the achievement of sustainable development (see NPPF paragraphs 6-10) and proposals affecting its provision are subject to the requirements of the NPPF, particularly paragraph 74, which applies to all existing open space regardless as to whether or not they have been designated. Also, open space has an ecological value and contributes to green infrastructure (see NPPF paragraph 114).

Although open space in most areas, particularly in areas of deficiency, would ideally be allocated for protection, in exceptional circumstances, and in accordance with the Green Space Strategy (2012) when it can be demonstrated the value of a site is of a level that its retention as open space is not desirable; and / or economic circumstances exist which limit the council's ability to provide or maintain levels of provision, the disposal of a site, or part of, will be considered acceptable. Any open space sites that are considered surplus to requirements can contribute towards the delivery of an available land supply to meet the areas development needs for housing and employment, creating opportunities for employment and housing, supporting the Council's vision for open space provision in accordance with the Green Space Strategy, and providing compensatory mitigation in the form of replacement provision, maintenance or improvements to the existing open space network.

SAD Policy OS1 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, or e) Disagree with site(s)/boundaries.

Please give reasons for your answers and where possible provide evidence and suggested changes.

6.2.3 Evidence

- Green Space Strategy (2012)
- PPG17 Study (2011)
- Playing Pitch Strategy (2011) an update of the Playing pitch Strategy has been commissioned and is expected to be complete by May 2016.
- Play Strategy (expected 2016)
- The Health and Wellbeing Strategy for Walsall (2013-2016)

6.2.4 Delivery

Improvements to open space in Walsall are likely to be delivered through future CIL funds in connection with other funding. An example of other such funding is the improvements made to Walsall Arboretum in partnership with the Heritage Lottery Fund.

The overall levels of access to open space throughout the borough will be maintained by ensuring that no development for alternative uses result in a deficit of open space within an area. Any development that is proposed on an area of open space will be expected to mitigate the loss and provide improvements to open space in that area overall. The Council will also look to support, where possible, local community groups and interested parties in maintaining and improving their areas of open space.

6.2.5 Monitoring

A monitoring indicator is proposed to record the levels of open space ensuring that there is 4.96 Ha of accessible open space per 1,000 population.

6.2.6 Relationship with BCCS and UDP Policies

The policy approach of UDP Policy LC1 remains in place, however the site allocation of existing and new open space (previously LC1 and LC2 on the UDP Proposals Map) has been replaced in all areas, except for Walsall Town Centre and the district centres, by SAD Policy OS1(a).

The proposed policy relates to BCCS policies CSP3, CSP4, DEL1, ENV2 and ENV6, and UDP policies GP2, GP3, ENV32, LC1, LC3, LC4, LC5 and LC6.

6.2.7 Explanation of Options Considered and Rejected

The SAD Issues and Options document identified the key issues as being:

- a persistently (long term) low physical activity level and a need to increase participation in sport and physical activity to address Walsall's health inequalities;
- some open spaces are not of a good quality, with some being quite poor quality;
- some areas of the borough may have a surplus of a particular type of open space whilst suffering from a deficiency of another to provide for local needs;

- some areas of open space, particularly larger sites of importance to the whole borough, might not be easily accessible (e.g. within a certain travel time or distance) to enough people;
- some areas of the borough may have open space sites that are surplus to requirements, or the difficulty in maintaining them night mean sites are unable to be maintained or improved to a sufficient quality necessary for regular use.

The SAD preferred option needs to maintain or improve the overall value of the open space, sport and recreation network. Option 1 proposed to allocate extra open space sites in areas of the borough that currently have a deficiency of accessible open space. Option 2 would attempt to maintain the current level of open space sites proposed for allocation as shown in appendix 6a of the SAD issues and options report. Option 3 would allow for the disposal of open space for other land uses based on sites having a limited value as open space, and there being insufficient resources to maintain or improve the site to a condition favourable to effectively perform the functions set out in section 6.1.5 (Evidence Base) of the SAD Issues and Options Report.

The SAD Issues and Options Call for sites resulted in several proposals by landowners who wished their sites to be considered for other land uses. The proposals were assessed for their respective proposed uses and, aside from Bentley Lane (OS4008), the majority were found to be unsuitable for these uses or were preferred as open space. Bentley Lane has poor ground conditions and it is questionable as to whether this site could be delivered for industry in the SAD timescale. The table below identifies open space sites affected by the Call for Sites proposals received during the issues and options call for sites and indicates the preferred option for these sites.

Open Space ID	Call For Sites ID	SITE NAME	PREFERRED OPTION	COMMENTS
OS1014	CFS67	Middlemore Lane Sports Ground	Open Space	
OS2096	CFS61	Fishley Lane Allotments	Open Space	Green Belt & Open Space (former allotments)
OS3032	CFS56	Clayhanger Pools	Open Space	Green Belt
OS3052	CFS39	Former Vigo Utopia Landfill Site	Open Space	Green Belt
OS5037	CFS62	Bescot Triangle	Open Space	
OS5043	CFS64	Darlaston Road Open Space	Open Space	Within

		(aka Rear of Globe Pub & Parallel 9-10)	& Industrial	Enterprise Zone & Darlaston LDO			
OS6035	CFS55	Stubber's Green	Open Space	Green Belt			
OS6053	CFS20	Goscote Valley South: Pelsall Lane	Open Space	Green Belt			
OS6053	CFS15	Goscote Valley South: Pelsall Lane	Open Space	Green Belt			
OS7002	CFS37	Wood End Road Play Area	Open Space				
OS7016	CFS37	Treyamon Road Linear Open Space	Open Space				
OS7032	CFS11	Hill Hook	Open Space	Green Belt			
OS8035	CFS22	Former Beechdale School (Open Space)	Housing				
OS9007	CFS43	Brereton Road	Open Space & Housing				
OS9055	CFS36	Lane Head Church & Cemetery	Housing	SAD housing windfall site			
OS9067	CFS23	Beatwaste Site	Open Space				
*Please no	*Please note: the extent of sites put forward during the call for sites are subject to review.						

6.2.8 Consultation Responses to Issues and Options

There were 57 respondents concerned with the open space network. Of these, 10 provided comments or expressed a preference towards the options presented in the Open Space chapter of the Issues and Options Report. Four preferred Option 1, four preferred Option 2, one objected to Option 3; and two responses recognised the pressures or potential need to consider reallocating some sites for alternative uses. It is apparent options 1 or 2 received the most support and option 3 received one objection; and two comments appreciating the reasons for its inclusion as an option.

In relation to individual sites, there was support for the retention of open space sites generally; however some of these were as part of objections to development in the Green Belt. The Council received several Call for Sites many of which were in the Green Belt, however open space is protected under paragraph 74 of the NPPF and a sufficient supply of Brownfield (previously developed land) can be demonstrated to meet the development needs of the area without the need to allocate open space sites that are within the Green Belt for other uses.

The following provides a summary of responses relating to individual sites.

One response suggested the open space between Mill Road, Green Lane and Fern Close, Shelfield (OS9092) be allocated as open space; this was carried forward as an allocation.

1 response from the Canal & River Trust supported the allocation of CH13 Wood End Road Play Area (OS7002) for canal side development, 13 respondents were opposed to the development of the open space. The land is proposed to be allocated as open space.

10 responses were received all in support of the retention of CH65 Newquay Road Play Area (OS7001) as open space. The land is proposed to be allocated as open space.

1 response was received supporting the allocation of Pouk Hill Open Space (OS8010); this has been retained as open space.

2 responses received supported the retention of CH62 Festival Avenue (OS4018); this site has been allocated for housing (HO72) on account of it being of low quality and categorised as incidental by the Council's Green Space Strategy (2012).

1 response was received supporting the retention of Odell Road Playing Fields CH67 (OS8006) as open space. The land is proposed to be allocated as open space.

The proposal attracting the most opposition was the former Moxley Tip, receiving 11 local household objections to the proposal for industry (CH27/IN122). This was identified as a Choices Site between Industry and Open Space in the Issues and Options. At the time that the SAD Issues and Options was published, there was an existing outline application for industry, involving an element of open space, on this site; therefore the principle of industry on this site is seen as acceptable. The objection to the SAD proposal was on the grounds that there was capacity elsewhere, and for open space reasons. The permission for industry has since lapsed, but it is nevertheless proposed to allocate this site for industry in view of its excellent location, as well as the neighbouring UDP housing allocation that has never been taken up. Provision would however need to be made for an element of open space, as with the previous outline permission.

Other comments requested the council consider the specific needs of communities before deciding whether to prioritise the enhancement of existing spaces over the allocation of new sites. One representation included the option of supporting local communities to have greater involvement in managing areas of open space in their localities. The Council's has experience and continues to support community involvement, however the involvement of community groups has tended to be limited and often results in small scale projects such as litter picking, although these are valued contributions the option is unlikely to result in a significant reduction on Council resources in the foreseeable future. One representation stressed the importance of protecting and expanding the footpath network and establishing links between open spaces and linking to public facilities. Having safeguarded more open space than was previously, the SAD provides opportunities for linkages to be formed and to prioritise open space enhancements.

One representation did suggest the driver for open space provision should be that communities, particularly in deprived areas, should have access to good quality open space. However, options to create more open space, or safeguard existing quantitative levels of open space provision might not secure this aim. Considering reallocating some spaces will enable the Council to focus resources towards key areas of the network and generate additional resources to raise the value of the network by providing more good quality open spaces instead of maintaining or providing more sites of a lower quality.

Generally, the SAD issues and options consultation responses supported Options 1 & 2 to provide additional open space in areas of deficiency, or safeguard the supply as illustrated in appendix 6a of the SAD issues and options report. However there was one response that implied the focus should be on providing 'good quality open space'.

6.2.9 Summary of Sustainability Appraisal Findings

On appraising the options it was clear there are likely positive effects to be expected from each of the three options proposed during the Issues and Options Stage. However there were also limitations or uncertain effects from selecting any one of the three options in isolation. For example, on reviewing the supply there were several sites incorrectly mapped or omitted from previous survey work, the supply therefore needed to be added to, or altered to accommodate these amendments. Also, the existing supply, as illustrated by appendix 6a of the SAD issues and options report, featured several sites that are identified as low quality and described as incidental within the hierarchy of the Green Space Strategy. It is recognised that Incidental sites can provide some value as open space; however they might be more appropriate for other uses, depending on their location and suitability, to contribute towards a land supply that meets the needs of the area. Consequently, it was necessary to construct an alternative option that generally involved combining options two and three and allowing for the allocation of additional open space to the supply if and when it is appropriate to do so. This option provided more certainty than the other options regarding the likely effects on several SA objectives, and on balance was considered the preferred option.

6.2.10 The Preferred Option

The SAD evidence base took into account the consultation responses of the issues and options stage and the technical evidence. It is clear from the consultation exercise that options 1 and 2 received the most support; however there was also an appreciation from 3 of the 10 consultation responses received, relating to the options presented, that the preferred option might need to consider the disposal of some open space sites of low value.

Having taken into account the evidence base collectively it was thought necessary to create a new 4th option. The 4th option allows for additional open space sites to be allocated, safeguards the majority of the existing supply, shown in appendix 6a of the SAD issues and options report, and permits the reallocation of a limited number of low quality sites for other uses. Whilst it is recognised this option has implications, particularly regarding the geographic quantitative inequality of accessible open space experienced across the Borough, its effects on balance are positive, as the reallocation of sites for alternative uses provides opportunities to residents in terms of access to jobs, infrastructure and housing all of which can have positive implications for the economy, health and well-being, and equality and diversity, particularly in areas of deprivation. The open space network should consist of good quality open space sites that are accessible and provide functions that support residents and provide ecosystem services. The preferred option has the potential to achieve this by generating additional revenue (S106 or CIL receipts) and focusing the council's resources, based on the strategic hierarchy of the Green Space Strategy, towards sites that are accessible, provide open space functions and are most likely to improve the health and well-being of residents.

6.3 Greenways

The main purpose of the Greenway network is to provide safe, attractive, continuous routes which are, as far as possible, separate from the highway network and link built up areas to open spaces and the countryside. Although Greenways are primarily intended for leisure and recreation purposes, some sections may also be useful for utility journeys. Wherever feasible the Council will seek to ensure that Greenways will link up with routes in neighbouring districts.

Proposal LC5: Greenways (this policy is saved and updated from the UDP)

- a) The Greenway network, as shown on the Policies Map, will continue to be created, enhanced and safeguarded. Priorities will be:
 - i. Greenways which form part of the National Cycle Route and Safe Routes to Schools.
 - ii. Improving access to open spaces and the countryside.
 - iii. Areas of low car ownership.
- b) The design of Greenways should take account of community safety objectives (see BCCS Policy ENV3) and avoidance of potential nuisance to adjoining residents. Greenways will not be permitted in close proximity to existing or proposed rail lines if this would be prejudicial to safety or rail operational / design requirements.

- c) Developers of sites which include or adjoin parts of the Greenway network will be expected to fund the construction or improvement of these, together with any necessary links from the Greenway network into the development. Management and maintenance agreements, which specify responsibilities and revenue sources, must be concluded before development commences.
- d) Development which would sever or narrow an existing or proposed Greenway will not be permitted.

6.3.1 Policy Justification

The Greenway network shown on the Policies Map distinguishes between those routes that already exist and other routes to be provided in the future. Although most of the routes shown are off-highway, it has been necessary in a few instances, where no alternative exists, to show links using relatively quiet roads. The network will take considerable time to implement in full. In the meantime, it will be essential to safeguard the network from development which would sever it.

Greenways intended for utility trips (e.g. by commuters, shoppers or children going to school) should be safe and secure for use throughout the day. In particular, they should be well lit, and have sufficient access and exit points to make them useful and safe.

SAD Policy LC5 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, or e) Disagree with site(s)/boundaries.

Please give reasons for your answers and where possible provide evidence and suggested changes.

6.3.2 Evidence

- Green Space Strategy (2012)
- PPG17 Study (2011)

6.3.3 Delivery

The Council will look to deliver improvements to existing greenways and the development of new greenways through its own direct action and in partnership working with Centro and other interested parties such as the Canal and Rivers Trust. Where appropriate developer contributions will be used to fund improvements.

6.3.4 Monitoring

 Proposed indicator to ensure that no proposal will reduce the extent of the existing greenway network.

6.4 Land for Cemetery Extension, Bentley Lane

It is proposed to save UDP Policy LC11 as the land requirement, established previously by Walsall's UDP, for additional burial forms part of the existing capacity to meet the needs of the borough.

Proposal LC11: Land for Cemetery Extension, Bentley Lane (this policy is saved and updated from the UDP)

A site is proposed for the future extension of the cemetery at Bentley Lane, as shown on the Policies Map.

6.4.1 Policy Justification

The land reserved on the Policies Map is for the longer term extension of the cemetery. The immediate needs of the cemetery are met by an extension that has already taken place in recent years.

The adjacent cemetery has been in use for a long time and is now approaching the point where no further new burial spaces will be available. The latest estimate based on current usage is 2-3 years maximum.

A feasibility desk-top study in 2014 established the parameters required to extend the cemetery in this direction for the benefit of Walsall residents to the West of the borough. A further 1400 grave spaces would be available giving a further 15 years burial capacity.

A planning application has been submitted for consideration and a capital bid for funding has been developed for inclusion into the capital program.

SAD Policy LC11 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, or e) Disagree with site/boundary.

Please give reasons for your answers and where possible provide evidence and suggested changes.

6.4.2 Evidence

 This is a saved UDP policy to meet a recognised need in this area of the borough.

6.4.3 Delivery

Willenhall Lawn Cemetery is run by the Council and the proposed extension would be delivered by the Council.

6.4.4 Monitoring

The AMR will record if this proposal has been implemented.

6.5 Community and Indoor Sports Facilities

The BCCS recognises that the area developed from individual villages and has a diverse population. Local loyalties are strong, as are ethnic, religious and other communities with common interests. Local community facilities can provide opportunities for local and other communities to meet and for people to join in with others. As well as supporting social involvement and community involvement, such opportunities can provide health benefits. This is also true of facilities for indoor sports, which can play a role in promoting physical fitness.

The ranges of communities' potential needs and the variety of existing provision mean that the issues in planning for community and indoor sports facilities are complex. Whilst in quantitative terms there might be sufficient indoor sports facilities (especially with investment in leisure centres at Oak Park and at Bloxwich), it is difficult to ascertain what the needs for community facilities might be. Facilities exist in various locations, but not all are best-placed to serve their communities or to maximise their potential. Although there has been recent investment, some facilities are of poor quality. With limits of the public resources that are available and many communities experiencing derivation and going through economic changes, the continuing viability of facilities might be an issue, although the voluntary sector is being encouraged to take an increasing role in providing and / or managing community spaces and activities. The private sector can have a role in providing places where people can meet (including in public houses and cafes for example) and gyms and health and fitness clubs, but these have to depend on the ability to be profitable.

In this context the work on the SAD lends support to the approaches set out in the NPPF, in the BCCS (the Vision, Sustainability Principles and Objectives and Policies CSP1, CSP2, CSP4, CEN1–CEN7, ENV6) and the Saved Policies of Walsall's UDP (paragraphs 5.4-5.7, S1-S4, S6-S7, paragraph 8.7, LC7 and LC8). In broad terms these provide for the following.

New facilities should be planned, and improvements prioritised where they are most accessible to the communities they are intended to serve. Often this will be in town,

district or local centres (and the AAP for Walsall town centre seeks to plan positively for new and improved facilities), although some facilities might best be located elsewhere to meet more local needs.

Improvements to existing facilities will be supported in principle provided they accord with the other policies of the plans and would not have adverse impacts on local amenity and traffic nor on the viability of facilities that are important for the vitality of centres or that are important to maintain important assets (such as open space).

Existing facilities will be safeguarded where viable and practicable.

There will be a need to recognise that some facilities might no longer be viable and such sites should be considered for other uses (in accordance with the other planning policies).

On this basis it is considered that the existing policies in the BCCS and UDP can be retained to give the framework for planning decisions about the future of community and indoor sports facilities. Beyond this, at this stage it is not proposed to identify specific sites for safeguarding, for improvement or for redevelopment / changes to other uses. Specific provision for community facilities will often depend on where new development, especially housing, will be located. Site specific-proposals will be considered further following the Preferred Option consultation when the sites for new development that might generate needs / demands for community or sports facilities have been the subject of this consultation and provide a firmer basis to decide how needs / demands might best be served. An approach that will relate provision to needs / demands will be in accordance with the sustainability appraisal for this plan.

Community and Indoor Sports Facilities Question

- a) Do you have any evidence of the need for any new or improved community or indoor sports facilities as a result of any new housing developments proposed? (see Chapter 3 for new housing locations) What type of facility should it be and where should this new facility be located?
- b) Do you have any evidence of unacceptable pressure being placed on the capacity of current community or indoor sports facilities as a result of any new housing developments proposed? (see Chapter 3 for new housing locations) If so which facility and what evidence do you have to support this statement?
- c) Are there any existing community or indoor sports that should be specifically designated for protection? Please submit evidence to support your suggestions.
- d) What community and / or indoor sports facilities are lacking or would you like in a particular area? What evidence do you have of the demand for such a facility?

- e) Are there any community or indoor sports facilities that you consider to no longer be needed or no longer viable and that should be redeveloped or reused for other uses? Please give evidence to justify the position regarding the existing facilities and the nature of any alternative use or redevelopment.
- f) Do you agree the retention and application of UDP and BCCS policies will be sufficient to ensure the council can provide and or respond to proposals for or affecting community and indoor sports facilities? Are there any more or different policies you would like to see addressing these facilities?

Please give reasons for your answers and where possible provide evidence and suggestions for policies for the allocation of sites.

6.5.1 Evidence

- Walsall Site Allocation Document Issues and Options Report (April 2013)
- Sustainability Appraisal

6.6 Education, Training and Health Facilities

National planning policy identifies the importance of planning for healthy communities, and the Government attaches great importance to widening the choice of school places. In planning for new housing it is important to also plan to be able to meet additional demands for education and health facilities. Changes in the structure of the population, for example, increasing numbers of older people and of some ethnic or other groups, also need to be considered. At the same time, there are also changes to the ways that services are delivered. All of these things mean there are likely to be alterations to the types and locations of facilities needed in future. New facilities might be needed, others will need to change and / or expand, whilst some sites might become surplus to requirements and available for other uses.

In general terms, educational attainment and health indicators in the borough are worse than the national averages, although there tend to be differences between the east and west of the borough and detailed differences down to very local levels. Education and health provision are not necessarily of a uniform standard across the borough although considerable investments have been made in recent years. The Manor Hospital has been substantially rebuilt and several new health centres have been provided and others improved. Several schools have also been rebuilt or improved, although other schools remain in need of refurbishment. On the other hand, an aging population has meant that some schools have become surplus to requirements and in most cases the buildings have been demolished. Where such sites are available for new development they have been identified for new housing (see Chapter 3 of this plan).

The council in its roles as planning authority, education authority and responsibility for public health has been working with partners to plan provision for the future. As far as health is concerned, the aging and changing population will generate particular needs in particular places. For education, the long term needs for school places are difficult to estimate. In some places there have been large increases in births. This has required additional capacity (especially in primary schools) but this is sometimes a short-term need to be met by the installation of temporary classrooms. However, the needs of the existing population should not be seen separately from the impacts of new housing developments. These will generate new requirements as well as affecting the distribution of population in existing housing.

In these circumstances, the work on the SAD is considered to confirm the validity of the approaches set out in NPPF, in the BCCS (the Vision, Sustainability Principles and Objectives and Policies CSP1, CSP2, CSP4, HOU5, CEN1–CEN7, ENV6) and the Saved Policies of Walsall's UDP (paragraphs 5.4-5.7, S1-S4, S6-S7, paragraphs 8.7-8.9 and LC8). In broad terms these provide for the following

New facilities should be planned, and improvements prioritised where they are most accessible to the communities they are intended to serve. Often this will be in town, district or local centres (and the AAP for Walsall town centre seeks to plan positively for new and improved facilities), although some facilities might best be located elsewhere to meet more local needs.

Improvements to existing facilities will be supported in principle provided they accord with the other policies of the plans and would not have adverse impacts on local amenity and traffic nor on the viability of facilities that are important for the vitality of centres or that are important to maintain important assets (such as open space).

Existing facilities will be safeguarded where necessary.

There will be a need to recognise that some facilities might no longer be needed and such sites should be considered for other uses (in accordance with the other planning policies).

It is considered that the existing policies in the BCCS and UDP can be retained to give the framework for planning decisions about the future of education, training and health facilities. Otherwise at this stage it is not proposed to identify specific sites for safeguarding, for improvement or for redevelopment / changes to other uses. Specific provision for education, training and health will often depend on where new development, especially housing, will be located. The broad range of site specific-proposals will be considered further following the Preferred Option consultation when the sites for new development that might generate needs / demands for education, training and health have been the subject of this consultation and provide a firmer basis to decide how needs / demands might best be served. An approach that will relate provision to needs / demands will be in accordance with the sustainability appraisal for this plan.

There are at present two major exceptions to this approach. The borough presently accommodates two major further / higher education sites where there are significant issues about the importance of accommodating enhancements whilst reconciling the development of these sites with surrounding / nearby uses. A Policy for the Walsall Technical College campus at Wisemore is included in the emerging Area Action Plan for Walsall Town Centre. A policy for the Gorway Campus of the University of Wolverhampton is set out below.

Education, Training and Health Facilities Questions

- a) Do you have any evidence of a requirement for new education, training or health facilities to serve existing needs? If so, what type of facility should it be and where should this new facility be located?
- b) Will the existing education and health facilities be adequate to serve the new sites for housing and other uses that we are proposing in this document, or will these facilities need to be expanded?
- c) Are there any proposals for Free Schools or other education, training and healthcare facilities that would result in the need to allocate a specific location for such a use?
- d) Is there any education, training or health facility (besides those identified so far) that should be the subject of its own policy or allocation? If so, as well as referring to the facility in question, please explain why a policy is needed and what that policy should say.
- e) Is there any education, training or health facility that you consider to no longer be needed or no longer viable and that should be redeveloped or reused for other uses? Please give evidence to justify the position regarding the existing facilities and the nature of any alternative use or redevelopment.
- f) Do you agree the retention and application of UDP and BCCS policies will be sufficient to ensure the council can provide and or respond to proposals for or affecting education, training and health facilities? Are there anymore or different policies you would like to see addressing these facilities?

Please give reasons for your answers and where possible provide evidence and suggestions for policies for the allocation of sites.

6.6.1 Evidence

- Walsall Site Allocation Document Issues and Options Report (April 2013)
- Walsall Sustainability Appraisal
- Walsall Joint Strategic Needs Assessment Refresh (2013)

6.7 University of Wolverhampton, Walsall Campus

Walsall's UDP included a policy (LC10) specific to the University of Wolverhampton's Walsall Campus. Its purpose was to mitigate the potential for conflict arising from development in the area as part of the University's master plan. The policy sought to find a balance between providing for the needs of the university, whilst safeguarding the environment and amenity of residents. The policy identified an important feature of the Campus as being "the green and open aspect it presents to Broadway, which is part of Walsall's Ring Road". It was determined important at the time to maintain the green and open aspect, particularly given the prominence of the Campus.

SAD Policy UW1: University of Wolverhampton, Walsall Campus

- a) The Council will encourage the continued use and development of the Walsall Campus of the University (as indicated on the Policies Map) as an important centre of Higher Education in the Borough.
- b) Any proposals for additional development must be presented as a part of a comprehensive scheme taking into account the setting of the area. In particular, proposals will only be acceptable if:
 - i. the uses proposed are of an educational, community, or leisure nature directly related to the use of the remainder of the Campus, and are not uses which should be located in an established centre;
 - ii. having assessed proposals affecting the open space within the Campus in accordance with SAD Policy OS1 the Council is satisfied the open space affected is surplus to requirements;
 - iii. it can be demonstrated that trees and woodlands protected by Tree Preservation Orders or meeting the criteria for such protection¹ would be properly retained within any development. Where, in exceptional circumstances, small scale tree loss is unavoidable and outweighed by the benefits of the proposed development, appropriate replacement planting shall be provided;

^{1.} Section 198 of the Town and Country Planning Act 1990 says that trees or woodlands may be protected (by a tree preservation order) if it is "expedient in the interests of amenity": http://www.legislation.gov.uk/ukpga/1990/8/section/198. Walsall Council, in selecting trees for protection by a Tree Preservation Order would consider: the condition of the tree, remaining longevity and relative public visability as key criteria. Other factors such as: the protection of a veteran tree, component parts of groups of trees, trees with historic commemorative or habitat importance and trees of particularly good form, especially if rare or unusual are also relevant.

- v. there are satisfactory arrangements for vehicular, cycle and pedestrian access to the campus that are sensitive to the amenities of the surrounding residential areas. A Transport Assessment and Green Travel Plan will be required; and
- vi. adequate provision is made for parking within the University Campus for staff, students and visitors to the University so as to minimise parking in surrounding residential roads.
- c) In addition to the uses referred to in paragraph b) i) above, redevelopment for housing of the Gorway Conference Centre will also be acceptable, subject to the other requirements of paragraph b) being met.

6.7.1 Policy Justification

The Walsall campus of the University of Wolverhampton is recognised as being an important facility of higher education in the Borough and the Black Country.

Given that a representation proposing alterations to the policy was provided only recently, and the fact that there is a live planning application affecting the site yet to be determined, the preferred option consultation provides the opportunity to modify the policy and potentially account for the outcome of the planning application should it be possible to do so.

The original master plan of the Campus has largely been completed; however the University is likely to have needs resulting in future development proposals that justify the continuation of a site specific policy to guide any future development.

The Council remains supportive of the university and will continue to be so following the adoption of an updated policy that balances the needs of the university with the environment and amenity of local residents.

As during the time of adopting UDP Policy LC10, the Council considers it important to maintain the green and open aspect of the Campus, particularly given its prominence from the Broadway, which is part of Walsall's Ring Road.

The Council considers the existing trees, woodlands and hedgerows form an important part of the green and open aspect of the Campus. Although a number of the trees within the site are covered by tree preservation orders, and are afforded protection by UDP Policy ENV18: Existing Woodlands, Trees and hedgerows, it is thought appropriate to conserve and protect the remaining areas that contribute to the Campus and its setting in the leafy Gorway area.

The UDP (Proposal H2) currently allocates part of the campus (the Gorway Conference Centre) as a housing site (site H2.20), subject to car parking being relocated. Since this issue is dependent on developments on other parts of the university, it is proposed to incorporate this site within the area covered by policy UW1 to provide a single policy for the entire campus."

SAD Policy UW1 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, or e) Disagree with site(s)/boundaries.

Please give reasons for your answers and where possible provide evidence and suggested changes.

6.7.2 Evidence

• The site is subject to a current planning application (15/0165/FL). This is a saved UDP policy but has been modified to reflect discussions with the university around their future aspirations.

6.7.3 Delivery

The further development of the university site will be delivered by the university in discussions with the Council to ensure the requirements of the policy are met.

6.7.4 Monitoring

• A new indicator is proposed to record development at the site.

6.7.5 Relationship with BCCS and UDP Policies

SAD Policy UW1 will incorporate and update UDP Policy LC10

The following policies are also relevant:

BCCS: CSP1, HOU5, EMP5, CEN6, ENV1, ENV6, CSP3 and DEL1

UDP: LC1, ENV18, ENV23 and ENV33

6.7.6 Consultation Responses to Issues and Options

One response was received on behalf of Wolverhampton University by Delta Planning supporting a policy for the campus, requesting that the policy be replaced and suggested the below as an update of policy LC10:

"The Council will encourage the continued use and development of the Walsall Campus of the University as an important centre of Higher Education in the Borough. Proposals will be acceptable provided that:-

I. The uses proposed are of an educational, community, or leisure nature directly related to the use of the remainder of the Campus, and are not uses which should be located in an established town centre.

- II. All buildings are sensitively sited within an attractive landscaped campus setting.
- III. All buildings and structures are of a high standard of design.
- IV. There are satisfactory arrangements for vehicular, cycle and pedestrian access to the campus that are sensitive to the amenities of the surrounding residential areas. In particular, the Council will support proposals for a new dedicated access road off Broadway. A Transport Assessment and Green Travel Plan Update will be required for any major applications.
- V. Adequate provision is made for parking within the University Campus for staff, students and visitors to the University so as to minimise parking in surrounding residential roads."

Council Response:

This suggested wording does not address the need to safeguard the existing open space on the site in accordance with the requirements of the NPPF, or the existing UDP housing allocation. The Council is currently considering a planning application for a new vehicular access, so it would not be appropriate to express a view about this until the application has been determined.

6.7.7 Explanation of Options Considered and Rejected

No options were formally stated as part of the Issues and Options Stage, however a question (EH:Q6) was asked as to whether we needed to maintain UDP Policy LC10 to facilitate further development of the Campus. This resulted in a response on behalf of the university proposing an update of the policy, essentially this resulted in three options, 1) retain the policy without any changes, 2) replace with new policy, or 3) replace with the policy proposed in the representation received. The first option was rejected as not being a reasonable option given that the situation at the University has changed considerably since the policy was adopted, and the third rejected on the basis that the proposed policy resulted in several uncertain likely effects as a result of less protection to safeguarding the landscape, amenity and environmental value of the Campus.

6.7.8 Summary of Sustainability Appraisal Findings

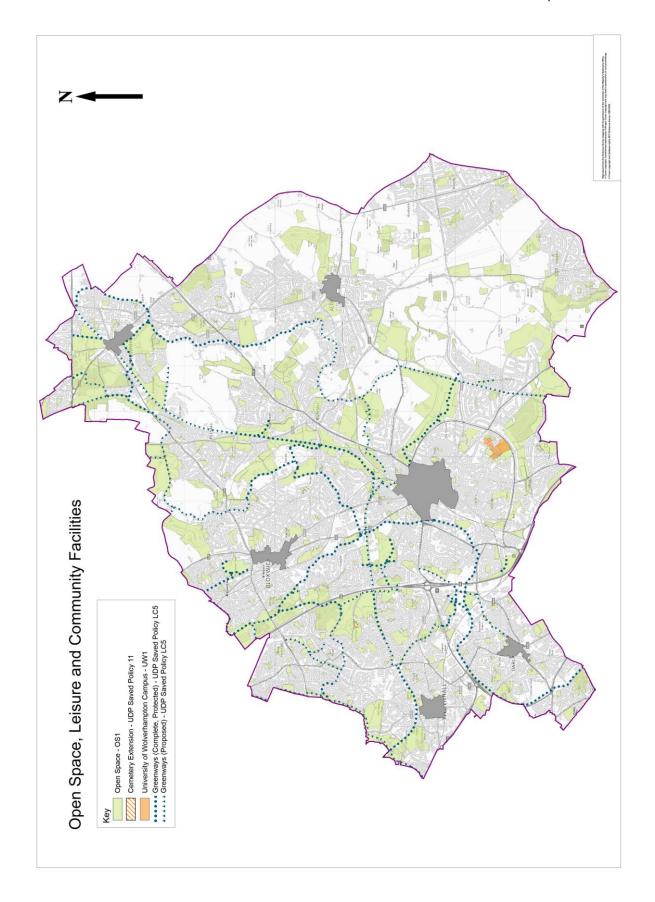
The retention of the policy was ruled out as it was not considered a reasonable alternative following the introduction of the NPPF and the changes to the campus since UDP policy LC10 was introduced. As indicated above, the preferred option for the University Campus is Option 2; on balance it returned more positive effects in respect to the SA objectives. The option enables the continuation of development at the campus whilst balancing the effects of proposals on the environment and the amenity of residents. The policy provides sufficient environmental protection, and is

reflective of the protection afforded to the environment, particularly in respect of open space by paragraph 74 of the NPPF. Whilst option 3 resulted in uncertain effects on several SA objectives, as a result of reduced protection for the environmental or open space components of the campus, the preferred option provides more certainty and positive effects for several of the sustainability objectives of the appraisal.

6.7.9 The Preferred Option

The second option was the preferred option as the modification of the policy took into account the development that has taken place at the Campus, and whilst the Council recognise there might be a need to develop areas of the campus it is important, in any development scheme, to maintain the green and open aspect of the Campus, and safeguard the environment and amenity value the campus provides. The policy will continue to support the University as a higher education facility.

Although the consultation brought about a reasonable option for the reasons stated previously this was not considered to be the preferred option.



Map 6.1: Open Space and Community Facilities

7 Environmental Network

7.1 Introduction

This chapter covers features of both the natural and built environment that are essential for the well-being of both people and the economy, which enhance the quality of life, or are of historic importance.

Walsall has an extensive environmental network consisting of natural and seminatural habitats, formal and informal open space, public realm, rivers, canals, drainage systems, Green Belt, historic buildings and landscapes; and designated nature conservation sites such as; the Cannock Extension Canal Special Area of Conservation (SAC). The majority of Walsall's environmental network has been mapped and appears in the Policies Map.

Many of the environmental assets that make up the network exist in isolation, some require enhancement and others need to be added in order for people or wildlife to use or enjoy to their full potential. Enhancement and protection of sites within the network can provide an attractive environment over a large area suitable for leisure and recreation, as well as improving the quality of the environment for other nearby land uses such as housing or business.

A major component of Walsall's environmental network are a variety of Open Space typologies which perform multiple functions including; maintaining or improving biodiversity, mitigating the effects of climate change, and contributing towards the physical and mental well-being of residents.

The environmental network, particularly within the built environment, has the potential to improve public realm quality, attract visitors and investment, lessen the impact of the urban heat island effect; and mitigate flood risk, as part of a multifunctional green infrastructure approach.

The Black Country Environmental Infrastructure Guidance (EIG) sets out overarching principles for the delivery of environmental transformation at both sub-regional and local level. The EIG provides an organising framework for integrating physical resources and natural systems with ecological, geological and historical assets, enabling environmental transformation and protecting and enhancing distinctiveness across the Black Country.

The mapping of environmental network components provides a basis from which to assess the network as a whole, prioritise areas for protection and enhancement, and improve connectivity through the location and layout of proposed development.

7.2 Green Belt Boundary

The boundary of the Green Belt is shown on the Policies Map. There is approximately 4,000 hectares of Green Belt in Walsall covering over a third of the

Borough, the majority of which is situated within the eastern half. It provides the setting for Walsall's towns, and links them to the wider countryside. Agriculture is the predominant use in the Green Belt, whilst equine and leisure are becoming increasingly common.

The Green Belt forms an important component of the Borough's environmental network, providing for the continued role of agriculture, and maintaining a rural character, particularly to areas surrounding Aldridge, and Pelsall. The defining characteristics and functions of the Green Belt will continue to be safeguarded as part of the wider West Midlands Green Belt.

SAD Policy GB1: Green Belt Boundary

The boundary and extent of the Green Belt within the Borough is shown on the SAD Policies Map. In the Green Belt, saved UDP policies will apply as well as the relevant provisions within the NPPF, BCCS, and policies contained within this document.

7.2.1 Policy Justification

The Black Country Core Strategy (BCCS), as a regeneration strategy, does not propose any alteration of the Green Belt boundary. However, reference to the Green Belt features within several BCCS policies, particularly CSP2 'Development Outside the Growth Network', in which it states "Green Belt boundaries will be maintained and protected from inappropriate development" providing a framework from which to promote urban regeneration, and a sustainable pattern of development.

A significant area of Walsall's Green Belt land is used for agricultural purposes, some of which falls within the category described as 'the best and most versatile'. Provision is made within NPPF paragraph 112, and BCCS Policy CSP2 to protect the 'best and most versatile agricultural land' (i.e. areas of land with an Agricultural Land Classification of 1, 2 or 3a) given its value as an economic and environmental resource. The Green Belt provides additional protection to Walsall's agricultural land.

In considering the Green Belt boundary the Council has had regard to the development needs of the Borough within the plan period and has concluded that it is not necessary to propose any Green Belt boundary changes. Within the period covered by the BCCS the Council will not make any alterations to the Green Belt. However there are three cases where the Draft Plan needs to allocate existing developed sites in the Green Belt. The first is where existing industry in the Green Belt which was allocated or protected under UDP policies needs to be allocated

according to the BCCS policy framework². The second is where it is proposed to make two small existing traveller sites in the Green Belt, with temporary or personal permissions, permanent. The third case is related to the requirement for additional capacity at Willenhall Cemetery. This was established and allocated as part of the UDP proposal LC11 and is carried forward.

Any planning application relating to these sites would have to be determined in accordance with the policies of the NPPF, BCCS and UDP. Beyond these there are existing nature conservation and open space sites that are allocated. The Council considers its approach to existing sites within the Green Belt to be in accordance with the policy stance of the BCCS.

Certain UDP policies that relate to development in the countryside and Green Belt are being replaced or modified by the SAD, whilst others have already been replaced by the BCCS or were not "saved" in 2008. The Preferred Option Technical Document describes these in more detail.

SAD Policy GB1 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy or d) Disagree with the Policy wording

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.2.2 Evidence

- Walsall ELR (2015)
- Housing Land Supply Update (2014)

7.2.3 Delivery

The Green Belt boundary will be protected and maintained through the application of policy which will resist any development in the Green Belt that is considered inappropriate unless very special circumstances are demonstrated. The BCCS is a brownfield first strategy and the SAD looks to deliver this through the allocation of sites for housing, industry and other uses outside of the designated Green Belt.

7.2.4 Monitoring

 A monitor indicator will record the extent to which the Green Belt is protected from inappropriate development

² IN7 (Sunnyside Farm; IN8 (Birch Lane); IN9.17 (Stubbers Green), IN10.3 (Ibstock Brickworks, part); IN13.1 (Azzurri/Rotometrics); IN13.2 (Aldridge Park, vacant), IN14 (Waterworks Farm)

7.2.5 Relationship with BCCS and UDP Policies

SAD Policy GB1 will replace UDP Policy ENV1

The following policies are relevant:

BCCS: CSP2, CSP3, ENV6, WM4, MIN1 and MIN5

UDP: GP2, ENV6, ENV8, ENV27, ENV32, LC1 and LC11

7.2.6 Consultation Response to Issues and Options

Most responses received concerning the Green Belt consisted of opposition to or support for the development of Green Belt sites for particular uses. They have therefore been summarised within chapters relating to these uses.

7.2.7 Explanation of Options Considered and Rejected

As stated previously, the objective of the Black Country Core Strategy is to regenerate the urban area, a strong Green Belt assists in focusing development within the urban areas, by encouraging the recycling of derelict and other urban land. Therefore, in accordance with the BCCS, the SAD does not propose to alter the Green Belt boundary. Also, the technical evidence of the Walsall ELR (2015) and the Housing Land Supply Update (2014) demonstrates that the development needs of the Borough can be accommodated without the need to alter the Green Belt.

7.2.8 Summary of Sustainability Appraisal Findings

The appraisal of options that might affect the Green Belt was undertaken as part of Housing option 3 and Employment option 4. These options considered the likely effects of allocating green belt or Greenfield sites to meet development need. These options, generally, resulted in adverse effects on several sustainability objectives and were both rejected as there was no need to consider carrying forward either option as sufficient land supply is demonstrable.

7.2.9 The Preferred Option

Although it is not considered an unreasonable option to release land within the Greenbelt to meet development need, as stated earlier, this option would not be in accordance with the objectives of the BCCS, and the technical evidence of the Walsall ELR and Housing Land Supply Update demonstrate there is no need to release Green Belt land. Consequently, the preferred option is to not alter the West Midlands Green Belt within Walsall.

7.3 Control of Development in the Green Belt and Countryside

The Council is aware that some forms of development within the Green Belt are not inappropriate development, and residents and businesses within the Green Belt may wish to make changes to buildings and sites. To this end, it is necessary to ensure that development within the Green Belt is of a scale and design that does not negatively impact on the defining characteristics, purposes, or functions of the Green Belt. Types of development which are not necessarily inappropriate in the Green Belt are listed in paragraphs 89 and 90 of the NPPF. SAD Policy GB2 will be used to control, and ensure development is appropriate within its surroundings.

SAD Policy GB2: Control of Development in the Green Belt and Countryside

- a) There is a presumption against inappropriate development, as defined in the NPPF, within the Green Belt. Inappropriate development will be resisted unless the applicant can demonstrate 'very special circumstances' exist, which clearly outweigh the potential harm to the Green Belt by reason of inappropriateness, and any other harm.
- b) Where development is appropriate in principle according to the NPPF or where very special circumstances exist to support development that would otherwise be inappropriate the Council will assess the impacts of the proposal on the openness of the Green Belt and the purposes of including land within the Green Belt. In doing so it will have regard to the following factors:
 - i. The detailed layout of the site.
 - ii. The siting, design, grouping, height and scale of buildings, structures and associated outdoor equipment.
 - iii. The colour and suitability of building materials, having regard for local styles and materials.
 - iv. The opportunities to use redundant land and buildings for suitable alternative uses.
 - v. The quality of new landscape schemes.
 - vi. The impact on significant views, viewpoints and topographical features.
 - vii. The cumulative physical effect of proposals in any one area.
 - viii. The implications for local facilities, particularly public services and infrastructure.
 - ix. Any other relevant considerations identified in Walsall's local plan.
- c) The re-use of existing buildings within the Green Belt will be acceptable

provided that:-

- i. This would preserve the openness of the Green Belt and will not conflict with the purposes of including land in the Green Belt.
- ii. It does not involve any building extension or associated uses of land around the building which would conflict with the openness and purposes of the Green Belt.
- iii. The applicant can demonstrate through a structural survey that any building/s proposed to be re-used are of a permanent and substantial construction, capable of conversion without major or complete reconstruction.
- iv. The form, bulk and general design of the buildings are in keeping with their surroundings.
- d) Re-use for economic development purposes will usually be preferable, but residential conversions may be more appropriate in some locations, and for some types of building. Account will be taken of potential impact on the countryside, landscapes and wildlife; local economic and social needs; accessibility; the suitability of different types of buildings for re-use; and the preservation of buildings of historic or architectural importance or interest or which otherwise contribute to local character in accordance with other relevant policies of Walsall's Local Plan.
- e) Buildings newly converted or newly constructed for residential use within the Green Belt will normally have permitted development rights removed to restrict the impact of domestication on the openness and character of the Green Belt.

7.3.1 Policy Justification

The protection of the Green Belt features within one of the 'core planning principles' of NPPF paragraph 17. According to the NPPF "Green Belt serves five purposes:

- to check the unrestricted sprawl of large built-up areas;
- to prevent neighbouring towns merging into one another;
- to assist in safeguarding the countryside from encroachment;
- to preserve the setting and special character of historic towns; and
- to assist in urban regeneration, by encouraging the recycling of derelict and other urban land." (NPPF, paragraph 80).

Generally, development within the Green Belt is considered inappropriate, with the exception of development listed in section 9 of the NPPF. Proposals that do not fall within the exceptions provided in section 9 of the NPPF are by definition

inappropriate development, and will not be permitted unless 'very special circumstances' exist that clearly outweigh the harm to the Green Belt by reason of inappropriateness, and any other harm associated with a proposal.

A significant area of Walsall's Green Belt land is used for agricultural purposes, some of which falls within the category described as 'the *best and most versatile*'. Provision is made within NPPF paragraph 112, and BCCS Policy CSP2 to protect the 'best and most versatile agricultural land' (i.e. areas of land with an Agricultural Land Classification of 1, 2 or 3a) given its value as an economic and environmental resource. Control of development in the Green Belt provides additional protection to Walsall's agricultural land. In Walsall large parts of the Green Belt are also used for the grazing of horses. Further policy guidance on the riding and stabling of horses and on agriculture is also given in saved UDP Policies ENV5 and ENV6.

Development which adversely affects the openness and character of the Green Belt that is permitted is likely to be on the condition that landscaping and maintenance conditions are attached to any planning permission to mitigate any effects.

Whilst the site allocation document does not propose any alteration to the Borough's Green Belt boundaries, it does allocate existing uses, commitments, and proposals with planning permission that are considered appropriate for the purposes of the Site Allocation Document.

Also, there are other existing allocations and designations within the Green Belt (e.g. established natural or environmental assets and open space) that are in accordance with, or out of scope of, national Green Belt policy as they are considered not to adversely affect the openness and purposes of including land within the Green Belt.

SAD Policy GB2 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy or d) Disagree with the Policy wording

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.3.2 Evidence

- Walsall Employment Land Review (2015)
- Housing Land Supply Update (2014)

7.3.3 Delivery

The Green Belt boundary will be protected and maintained through the application of policy which will resist any development in the Green Belt that is considered inappropriate unless very special circumstances are demonstrated. The BCCS is a

brownfield first strategy and the SAD looks to deliver this through the allocation of sites for housing, industry and other uses outside of the designated Green Belt.

7.3.4 Monitoring

 A monitoring indicator will record the extent to which the Green Belt is protected from inappropriate development

7.3.5 Relationship with BCCS and UDP Policies

SAD Policy GB2 will replace UDP Policies ENV2, ENV3 and ENV4

The following policies are also relevant:

BCCS: CSP2, CSP3, ENV1, ENV6, WM4, MIN1 and MIN5

UDP: GP2, LC1, ENV6, ENV8, ENV27 and ENV32

7.3.6 Consultation Response to Issues and Options

For responses relating to the Green Belt and particularly choice sites within the Green Belt please refer to the related topic areas of this report for clarification and commentary on the respective options and sites.

7.3.7 Explanation of Options Considered and Rejected

The options relating to the control of development in the Green Belt were limited as the option of relying on relevant UDP policies, following the introduction of the NPPF, was considered not to be a reasonable option. The NPPF has made alterations to National Green Belt policy that have had implications on planning decisions, for example, in relation to the interpretation of what forms of development can be considered as exceptions to inappropriate development according to the lists provided by NPPF paragraphs 89 & 90, and the introduction of the option to provide 'very special circumstances' that can only exist if it can be demonstrated harm to the Green Belt and any other harm is outweighed by other considerations. The issue of conformity of Walsall's UDP with the NPPF, in relation to Green Belt policy, was referred to in a 2014 inspector's appeal decision (Planning appeal reference: APP/V4630/A/13/2203811).

7.3.8 Summary of Sustainability Appraisal Findings

The appraisal of the policy generally resulted in positive likely effects as its aims are to prioritise the regeneration of urban area, delivering a sustainable pattern of development that will safeguard environmental assets and allow appropriate development, or that which has overriding benefits, in the Green Belt.

7.3.9 The Preferred Option

The introduction of a policy to replace out-of-date polices of the UDP was considered as the preferred option. SAD Policy GB2 takes into account changes brought about following the introduction of the NPPF and makes clear how the Council intends to assess development proposals for their impact on the Green Belt, the circumstances in which development is appropriate development and the likely restrictions on such development.

7.4 Nature Conservation

Nature conservation is concerned with the protection, management and enhancement of the natural environment. This includes not only plants, animals and the habitats where they live but also the underlying geology, soils and geomorphologic features.

All current designated Nature Conservation sites are shown on the Polices map and a list of the sites is provided in a separate volume of technical appendices. The selection of sites at all levels is separate to the plan-making process and sites may be added or removed from the list in the future.

SAD Policy EN1: Natural Environment Protection, Management and Enhancement

The boundaries and extents of Walsall's nature conservation designations are shown on the SAD Policies Map.

- a) The Council will protect, manage and enhance nature conservation sites, habitats and assets in accordance with the NPPF, BCCS policies, in particular Policies CSP3, ENV1; UDP ENV23, ENV24; other relevant policies of Walsall's development plan and Walsall Council's 'Conserving Walsall's Natural Environment' Supplementary Planning Document.
- b) Where development will result in harm to biodiversity, the Council will determine the level of improvement works necessary to mitigate harm to biodiversity on a site by site basis, in accordance with the policy framework described above and / or any other relevant government advice.

7.4.1 Policy Justification

Walsall's Nature Conservation sites play an important role as reservoirs providing excellent habitat for a wide range of animals and plants to flourish. These sites must be connected by a network of wildlife corridors which help the more mobile species, expand their range, migrate and adapt to climate change. It is therefore important to protect and increase the ability of the wider landscape and its ecosystems to adapt and survive by increasing the range, extent and connectivity of habitats. In order to

protect vulnerable species isolated nature conservation sites will be protected, buffered, improved and joined with others. Species dispersal will be aided by extending, widening and improving the habitats of wildlife corridors. Conversely, fragmentation and weakening of wildlife sites and wildlife corridors by development will be opposed.

Section 11 of the NPPF requires the planning system to 'contribute to and enhance the natural and local environment....' BCCS Policy CSP3 Environmental Infrastructure requires development to improve the quality and quantity of the area's environmental infrastructure and resist development that compromises the environmental infrastructure.

Walsall is part of the Birmingham and Black Country Nature Improvement Area (NIA), this area is targeted for the delivery of conservation action, as part of a joined-up landscape-scale approach. It aims "To achieve long-term environmental gains for the wildlife and people of Birmingham & the Black Country by delivering targeted, on-the-ground, biodiversity projects at a landscape scale."

SAD Policy EN1 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy or d) Disagree with the Policy wording

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.4.2 Evidence

- EIG Phase 1 (2009)
- Birmingham and Black Country Nature Improvement Area
- EcoRecord, the ecological database for the Black Country and Birmingham.

7.4.3 Delivery

Though the management, maintenance and improvement of sites managed by the Council and its partners and through the encouragement of practices that support nature conservation.

7.4.4 Monitoring

 An indicator will be used to ensure that there is no net reduction in the area of designated nature conservation sites through development.

7.5 Ancient Woodland

Ancient Woodland is any wooded area that has been wooded continuously since at least 1600AD, it is therefore considered irreplaceable and important for wildlife, recreation, cultural value, history and contribution to landscapes.

The areas of Ancient Woodland are identified on the Policies Map. A list of these sites will be provided as part of a separate volume of technical appendices.

SAD Policy EN2: Ancient Woodland

- a) In principle, development proposals which would adversely affect Ancient Woodland will be resisted, and will be assessed in accordance with the NPPF, saved UDP Policy ENV18 and other relevant polices of the development plan.
- b) Development proposals that present opportunities to improve / restore Ancient Woodland, or provide complimentary planting, particularly where planting will extend and improve the connectivity of the Environmental Network, will be encouraged, subject to other development plan policies.

7.5.1 Policy Justification

Ancient Woodlands are recognised as an irreplaceable habitat, and is afforded a degree of protection within section 11 of the NPPF; and more specifically NPPF paragraph 118 in which it states:

"..planning permission should be refused for development resulting in the loss or deterioration of irreplaceable habitats, including ancient woodland and the loss of aged or veteran trees found outside ancient woodland, unless the need for, and benefits of, the development in that location clearly outweigh the loss; and..."

The Council recognises the possibility that there might be circumstances in which an applicant could potentially demonstrate that the benefits of development might outweigh the loss of such an important habitat. However, the regions Ancient Woodlands are so scarce, and considered of such high value the Council cannot envisage a scenario in which development benefits would outweigh harm to Ancient Woodland.

SAD Policy EN2 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy or d) Disagree with the Policy wording

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.5.2 Evidence

- EIG Phase 1 (2009)
- EcoRecord, the ecological database for the Black Country and Birmingham
- West Midlands Inventory of Ancient Woodland (1986)

• Birmingham and the Black Country Ancient Woodland Inventory (2008)

7.5.3 Delivery

Though the management, maintenance and improvement of sites managed by the council and its partners, and through the encouragement of practices that support the protection and maintenance of ancient woodland.

7.5.4 Monitoring

 An indicator will be used to ensure that there is no reduction in the area of ancient woodland through development.

7.5.5 Relationship with BCCS and UDP Policies (this section covers both SAD policies EN1 and EN2

BCCS: CSP3, ENV1, ENV6, MIN3 and MIN5

UDP: GP2, ENV15, ENV18, ENV23 and ENV24

7.5.6 Consultation Response to Issues and Options

There were 25 respondents concerned with the environmental network. Of these, 5 supported option 1 and two responses supported option 2.

The following provides a summary of responses relating to individual sites:

Sites suggested as suitable for designation for environmental protection:

One response suggested a nature reserve as part of proposed development of CH6 Allens Lane; this site has been retained as Greenfield (Green Belt).

One response requested that CH62 Festival Avenue, Moxley be considered for designation based on its open space value and having never been developed previously: this site is proposed for housing (HO72) on account of it being of low quality and categorised as incidental by the Council's Green Space Strategy (2012).

One response was received suggesting Moorcroft Wood should receive an environmental designation; this site is already designated as a local nature reserve and point taken on the need improve its condition.

7.5.7 Explanation of Options Considered and Rejected

The SAD Issues and Options document identified the key issues as being:

1. The Borough contains many environmental sites in isolation but consideration could be given to linking these to form more cohesive networks;

- 2. Individual sites within environmental networks may need to be enhanced, as well as new sites created, in order for people or wildlife to use or enjoy them to their full value. Enhancement of different sites within the same network could provide an attractive environment across a larger area for leisure and recreation, as well as improving the quality of the environment for other nearby land uses such as housing or businesses;
- 3. The mitigation of environmental features that may form development constraints, such as flood risk from watercourses, could be carried out in terms of positive improvements to the environment, e.g. a multifunctional approach to the design of a Sustainable Drainage System that improves the public realm while helping to address the impact of the flood risk.

There were two options presented in respect of the environmental network in the Issues and Options consultation stage. The first involved the expansion and enhancement of natural and environmental infrastructure taking place wherever opportunities arise, and option 2; the expansion and enhancement of natural and built environmental infrastructure being targeted in areas of natural green space deprivation or places where the network is deficient.

The site assessment work of the Preferred Option stage has identified and updated the network; having done so the network can now be assessed for areas of deficiency and determine where opportunities exist to expand and improve the quality and connectivity of the network. The network has informed the allocation of sites for development and where proposals affect the network, particularly biodiversity; relevant policies of the UDP and BCCS will ensure protection and the appropriate mitigation is secured.

7.5.8 Summary of Sustainability Appraisal Findings

Of the environmental options the two both performed reasonably well when appraised scoring positively. However focusing improvements to the network generally and purely on areas of deficiency is likely to result in opportunities being missed to improve connectivity within and beyond the Borough boundary. Consequently a third option was proposed improving the network generally whilst incorporating the theory of universal proportionalism targeting areas of deficiency.

There were 2 options originally appraised for the Natural Environment the first was essentially to do nothing and rely on existing policies and designations shown on the UDP. This resulted in largely neutral effects however the effects of not updating the designations and not including those that were previously omitted from the UDP proposals map (SLINCs and Ancient Woodland) is likely to have negative effects on SA objectives Biodiversity and Geodiversity, Cultural Heritage and Landscape and Townscape. Option 2 involved the updating of both the designations and nature

conservation policies. This option provides mainly positive effects on SA objectives, although it did result in uncertain effects in relation to Economy and Centres as the effects of doing so might result in financial implications.

7.5.9 The Preferred Option

Of the two options originally presented in the Issues and Options stage for the Environmental Network having taken into account the consultation and the technical evidence a combination of the two resulted in the best option to address deficiencies and make improvements that result in the best possible outcome for the network generally.

When appraising the options for the Natural Environment a new third option was decided upon to update the UDP nature conservation designations and rely on relevant existing local plan policies as these were considered to provide the appropriate protection and result in largely positive effects on SA objectives, as the result of having done so provides clarity on the position, extent and likely sensitivity of environmental assets so that development proposals can contribute to the network or provide mitigation should adverse impacts be identified through the application of relevant local polices (e.g. BCCS ENV1, UDP ENV18 and ENV23). The application of the updated designations and signposting to existing Policy EN1 scored relatively well with the exception to negative impacts associated with potential constraints to economic growth, particularly in respect to creating constraints to the extraction of mineral resources.

7.6 Water Environment (Including Flood Risk Areas)

UDP Policy ENV40: Conservation, Protection and Use of Water Resources is proposed to be saved and will be supplemented by SAD policy EN3: Flood Risk policy to reflect changes made to national policy and guidance relating to flood risk.

7.6.1 Flood Risk

The risk of flooding from watercourses is reasonably low in the Borough due to its location near the top of the River Trent catchment and a legacy of major culverting works. However, the steep and largely urban nature of the Borough makes it prone to localised surface water flooding, in many locations complicated by the historic development and adoption of receiving drainage networks.

The aim of this policy is to steer development towards lower risk areas from flooding, whilst balancing the regeneration and growth needs of the Borough, and promoting sustainable development to mitigate the effects of climate change.

The Policies Map includes the Environment Agency's national flood zones for flooding from watercourses and the sea at the time of publication (national flood

zones are subject to change). The most up-to-date flood zones at the time will instruct the application of policies relating to flood zones set out in the NPPF (any supporting technical guidance), UDP Policy ENV40: Conservation, Protection and Use of Water Resources and BCCS Policy ENV5. In addition, given the Council's new role as Lead Local Flood Authority there is likely to be other policy and guidance produced in due course.

SAD Policy EN3: Flood Risk

- a) Development proposals will be assessed in accordance with the NPPF, BCCS Policy ENV5, UDP Policy ENV40 and government advice.
- b) Flood Risk Assessments (FRAs) are to be provided in support of planning applications for:
 - i. all development proposals within Flood Zone 1 of 1 hectare or more and all proposals for development in Flood Zones 2 and 3.
 - ii. development in other areas with critical drainage problems.
 - iii. all other proposals for major development ³ with the exception of those that are not affected by any source of flood risk and that have a site area of less than 1 hectare.
- c) Where Development cannot be located in zones with a lower probability of flooding, or within the appropriate Flood Zone for the proposed use, the application of the 'Exception Test' may be required: this should meet the requirements of NPPF Paragraph 102 and national planning practice guidance.
- d) The Council requires that:
 - i. major development proposals will incorporate a sustainable drainage system (SDS) to manage surface water runoff, unless the applicant can demonstrate it is inappropriate to do so.
 - ii. a drainage strategy based on SuDS principles, in accordance with the NPPF, non-statutory technical standards for sustainable drainage systems and / or any other local standards or SPDs, is provided for all major proposals that are not affected by any source of flood risk and that have a site area of less than 1 hectare.

7.6.2 Policy Justification

Flooding poses a costly risk to property and also can pose a risk to life and livelihoods. It is essential that future development is planned carefully so that areas

³ as defined in the Development Management Procedure Order – SI 2015/595

most at risk from flooding are avoided where possible, ensuring that known flooding issues are not exacerbated and new ones are not created elsewhere.

Section 10 of the NPPF, and particularly paragraph 100, requires the Council to concentrate development within areas of lower risk from flooding following the application of a sequential test. Following the Pitt review (2008) significant changes have been made to national policy and guidance relating to flood risk, in particular, emphasis has been placed on the planning system as a delivery mechanism for flood mitigation measures as part of new major development through the installation of sustainable urban drainage systems (SuDS).

The policy applies the provisions of the NPPF and BCCS and takes into account local circumstances that aren't mentioned in the NPPF by requesting that major development less than 1 hectare (e.g. 10+ houses) provide a drainage strategy. Walsall is susceptible to surface water flooding and the requirement for major developments of less than 1 hectare to consider and provide a sustainable means of drainage will contribute towards mitigating flood risk from a source of local concern.

Walsall Council commissioned a consultant to undertake modelling of several watercourses across the Borough. It is the Council's intention to use this data to supplement/update the Council's SFRA and sequentially test the allocations of the SAD as it is thought to provide a more accurate representation of the flood risk in the area.

SAD Policy EN3 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, e) Disagree with the boundaries proposed, or f) is there any issues or evidence relating to water quality or water resources the Council should take into account?

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.6.3 Evidence

- Strategic Flood Risk Assessment for the Black Country (Level 1), Jacobs (2009)
- Flood Risk Modelling, JBA (2013)
- Walsall Council Preliminary Flood Risk Assessment (2011)

7.6.4 Delivery

The Council will work in partnership with water companies, the Environment Agency and other infrastructure providers to deliver flood risk infrastructure. This will be

supported by developer contributions and/or mitigation measures required for individual proposals.

7.6.5 Monitoring

- Flood risk will be monitored through BCCS indicator COI ENV5 which records the number of planning permissions granted in accordance with EA advice on flooding and water quality ground
- Also a new indicator is proposed to record the number of planning permissions granted in accordance with Lead Local Flood Authority advice.
- The number of major developments with SuDS will also be monitored.

7.6.6 Relationship with BCCS and UDP Policies

BCCS: CSP2, CSP4 and ENV5

UDP: ENV40

7.6.7 Consultation Response to Issues and Options

The Environment Agency response confirmed they were satisfied with the flood risk commentary provided as it was consistent with national policy and best practice guidance at the issues and options stage. Despite one response from a local resident suggesting the Council consider how sustainable drainage can be built into new developments the Environment Agency stated it was inadvisable of the Council to do so as national policy was expected on the issue and was to be published in the near future. These national policy and guidance have since been implemented, and the council's policies relating to flood risk have taken them into account.

The Environment Agency also raised points relating to the protection of ground water resources, effects of climate change and supported the application of BCCS Policy ENV5 towards safeguarding water resources.

The Environment Agency also provided site specific comments; although these were useful the Council would welcome discussions with the Agency regarding the preferred option allocations, and how best to proceed following the availability of more detailed technical evidence on which it might be more appropriate to assess flood risk in some areas of the Borough.

7.6.8 Explanation of Options Considered and Rejected

No options presented at Issues and Options stage. However the option of relying on existing local plan policies was not thought to be a reasonable alternative following the introduction of national policy and guidance relating to flood risk and the new arrangements for Walsall to be the Lead Local Flood Authority. It was decided these factors required the existing policies to be supplemented to incorporate the

circumstances in which an FRA, SuDs or a sustainable drainage strategy might be required.

7.6.9 Summary of Sustainability Appraisal Findings

The options were to rely on existing local plan polices BCCS ENV5 and UDP 40 or to create a new policy to incorporate changes to national policy / guidance and address all sources of local flood risk affecting the Borough, particularly surface water flooding.

The policy was assessed in relation to SA objectives and scored well in the majority of aspects. Although its effects are likely to be positive, particularly for climate change, communities, health and well-being and the water environment having incorporated the recent changes to national guidance on flood risk. The policy's impacts on economic growth are less certain as there are likely to be a cost implication for development, although the longer term economic benefits are likely to be significant some sites within Walsall are likely to be on the margins of viability and any additional construction costs may influence delivery.

7.6.10 The Preferred Option

No options were presented at the Issues and Options Stage, however the introduction of a new policy to supplement and update existing local plan policies (BCCS ENV5 and UDP ENV40) with the recent introduction of national policy and guidance is considered necessary. Also, the policy aims to address more local circumstances, as the area is prone to surface water flooding it requires all major development (e.g. 10 houses or more) to manage surface water runoff.

7.7 Canals

The Borough's Canals constitute a network of about 30 miles of waterways, and associated structures, some of which are listed buildings. The network is considered an important feature of the townscape with both architectural and historical interest, providing linear open spaces which function as wildlife corridors, community boundaries, and routes for pedestrians and cyclists. The Canal network will provide a focus for future development through its potential to attract investment as a high quality desirable environment.

This policy aims to protect, enhance and promote the Canal network as a focus for future development, and is applied in conjunction with BCCS Policies CSP3 Environmental Infrastructure, EMP6 Cultural Facilities and Visitor Economy, ENV4 Canals and UDP Policy ENV26 Industrial Archaeology.

SAD Policy EN4: Canals

- a) The Council will encourage the provision of secure moorings, other canal side facilities and environmental improvements that will enhance the attractiveness and recreational potential of the canal network. This will be done in accordance with BCCS Policy ENV4.
- b) The Council will expect all development alongside and near the Canal to:
 - i. positively relate to the opportunity presented by the waterway, to achieve high standards of design, be sensitively integrated with the canal, heritage assets and associated features.
 - ii. protect or enhance the water quality, visual amenity, ecological, and built environmental value of the Canal network.
- iii. where possible, incorporate green infrastructure as part of development proposals that will compliment the Canal network environment by providing a natural setting and improving the ecological value of the network.
- iv. maintain or improve access to, and along the canal network, particularly for walking and cycling, and where possible improve or connect to the Borough's wider Greenway Network.
- v. where applicable, retain and incorporate surviving canal side buildings, structures and features of heritage value.
- c) Where a development directly borders a canal or it would generate extra use of the canal tow path or water course then development might be expected to contribute towards the improvement and or maintenance of the canal infrastructure, and or access to the canal. This approach will be applied in accordance with the Community Infrastructure Levy Regulations 2010 (as amended) and/or other relevant legislation or policy.
- d) Development will be resisted that will reduce the overall quality of the Canal Network, including that which would sever the route of a disused canal or prevent the restoration of a canal link where there is realistic possibility of restoration, wholly or in part.

For development proposals to restore sections of the canal network, applicants will be expected to demonstrate that sufficient water resources exist and ground works will not adversely affect the integrity of the existing canal network or the environment.

7.7.1 Policy Justification

The canal forms an important network for pedestrians and cyclists to navigate the Borough and beyond; it has high ecological value and provides linkages to areas of

the Borough's via the environmental network. As such, it forms a crucial part of the environmental infrastructure network in Walsall. The area also provides a focus for future development.

The network is an important environmental asset providing multi-functional benefits including, for example, providing leisure and recreational facilities, forming part of wildlife corridors, providing space for pedestrian and cycle routes, and offering opportunities for climate change mitigation. The policy therefore looks to maximise the canals potential as a high quality location for development and leisure whilst, at the same time, ensuring that its setting and environment is protected and enhanced as a result of any future development.

SAD Policy EN4 Question

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy d) Disagree with the Policy wording, or e) Disagree with site(s)/proposed uses selected.

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.7.2 Evidence

- Canals and River Trust Guidance
- EIG Phase 1 (2009)

7.7.3 Delivery

The Council will support the delivery of a high quality canal network through:

- Detailed pre-application discussions with developers to ensure the impact on the canal is considered from the outset;
- Partnership working with the Canal and River Trust (CRT) on specific canal schemes and planning applications;
- Developer contributions as in accordance with the Community Infrastructure Levy Regulations 2010 (as amended) and/or other relevant legislation or policy; and
- Council-led schemes to improve and maintain linkages.

7.7.4 Monitoring

 BCCS indicator LOI ENV4b which records the proportion of planning permissions granted in accordance with Canal and River Trust planning related advice.

7.7.5 Relationship with BCCS and UDP Policies

BCCS: CSP1, CSP3, CSP4, TRAN4, ENV2, ENV4 and ENV6

UDP: LC1, LC5, ENV23, ENV24, ENV26 and ENV32

7.7.6 Consultation Responses to Issues and Options

5 responses were received in relation to the canal network. Detailed comments were received from the Inland Waterways Association on specific proposals or allocations. Apart from CH31 (Green Lane) which is to be retained as open space, and CH50 (Winterley Lane), which is affected by limestone working, these sites are to remain in the Green Belt. Inland Waterways CH34 and CH51 in relation to the possible reinstatement of a historic canal arm for moorings these sites are in the Green Belt and are not to be promoted through the SAD as allocations.

English Heritage and the Canal & River Trust made general comments regarding the protection of Walsall's canal network. These comments support the introduction of a SAD Policy (EN4) and the continued application of BCCS Policy ENV4 to provide a suitable level of protection and guidance towards future development of the canal network. In respect to canal side development a social media response suggested the canals be used as an alternative cheaper travel to buses and trains.

7.7.7 Explanation of Options Considered and Rejected

No options presented within Issues and Options stage. However the policy options were to rely on the existing local plan canal policy (BCCS Policy ENV4) or to provide an additional SAD policy. It was considered a new local plan policy was required to take into account local requirements relating to the canal network and the opportunities it presents.

7.7.8 Summary of Sustainability Appraisal Findings

Two policy options were appraised, as described previously; both options resulted generally in positive effects on the majority of SA objectives. However the option for a new policy scored higher than relying on the existing BCCS Policy ENV4 as the policy included scope for local circumstances, particularly for townscape and landscape improvements from potential developer contributions to the maintain and improve the canal infrastructure, and providing additional protection for the environment should proposals come forward to restore parts of the network.

7.7.9 The Preferred Option

The preferred option was to include SAD Policy EN4 to supplement the application of BCCS Policy ENV4. This policy provides for local circumstances, sets additional

protection for the environment and provides a mechanism for the maintenance and improvement of the canals infrastructure.

7.8 The Historic Environment

Walsall's historic environment is a unique asset that showcases the evolution of the Borough through its historic growth, industrial legacy and the influence of various styles of architecture which have contributed to the diverse, vibrant landscape that we see today. It has the capability to provide a positive contribution to the economic, social and environmental viability of the Borough.

The Vision, Sustainability Principles and Spatial Objectives of the BCCS emphasise sustainable development, brownfield first and focusing development in existing centres. Historic assets are by definition normally found on brownfield sites, and a large proportion are in the town and district centres. BCCS policy ENV2 requires all development to protect and promote the historic character of the Black Country, including statutorily protected and locally designated heritage assets. Further to this the NPPF considers that non-designated heritage assets should also be afforded the same weight as designated ones when considering development proposals. The SAD needs to apply these requirements to individual sites.

The need to accommodate a growing population, and provide more jobs and new uses in centres, to meet the targets of the BCCS provides an opportunity to bring heritage assets back into use, often for new purposes, and to enhance their surroundings. However, insensitive new development can damage these assets and a balance therefore must be struck.

The challenges that face the Borough's heritage assets include falling viability, changing business practices which means they are no longer suitable for the purpose they were built for, and encroachment and competition for land from new development. A downturn in employment and prosperity has resulted in many sites no longer being a financially sound investment unable to bridge the 'conservation deficit' (where the cost of conserving and maintaining a heritage asset is in excess of its market value). Whilst opportunities are being explored, owners struggle to maintain sites in good condition and vacancy often ensues. Walsall has vulnerable heritage which is increasingly at risk of fire, theft and vandalism.

The historic environment is a finite resource and is largely responsible for defining the character of a place. It concerns managing the balance between changes needed to sustain a viable future against the need to retain cultural significance.

The Borough is continually evolving in terms of its economy, communities, communications, infrastructure and cultural values. The historic environment resource must respond to these changes and adapt to the modern environment and as such it is appropriate and necessary to continually appraise the heritage assets in Walsall, including their extent, geographical coverage, type, management and definition, if they are to remain relevant to a modern society.

The Borough currently has 5 scheduled monuments, 152 listed buildings (including 6 Grade II* buildings), 18 conservation areas (5 of which are in the town centre), 3

registered parks and gardens and a number of 'locally listed buildings'. These assets are shown on Map 7.4 below.

All known heritage assets in the Borough are recorded on the Wolverhampton and Walsall Historic Environment Record (HER). This is a record of all information held on both designated and undesignated heritage assets. This comprises maps and other verbal, written, drawn and photographic records of known sites. The Wolverhampton City Archaeologist manages this record which is continually added to as new information presents itself through ongoing development and management activities. It is acknowledged through the NPPF that this is the formal evidence base for all plans and strategies.

Historic England maintains records on all listed buildings, registered parks and gardens and scheduled monuments. Each of these assets are number referenced and the records contain vital data concerning date of construction, designer and general description. They also maintain the Heritage at Risk register which is updated annually and highlights the designated heritage assets most in need of rescuing and safeguarding for the future.

The UDP Policies relating to the Historic Environment (ENV25, ENV26, ENV27, ENV28 ENV29 and ENV30) are to be saved and used in conjunction with the policies for the historic environment set out in Section 12 of the NPPF and the relevant policies in the Black Country Core Strategy (ENV2 and ENV4)

7.9 Development in Conservation Areas

SAD Policy EN5: Development in Conservation Areas

- a) The Council will determine whether a development preserves or enhances the character, setting and appearance of a Conservation Area in terms of the requirements set out in national guidance and:
 - i. The degree of harm, loss or alteration to property which makes a positive contribution to the character and significance of the area.
 - ii. The impact of any new buildings on the heritage assets, special townscape and landscape features within the area.
 - iii. The scale, massing, siting, layout, design or choice of materials used in any new building or structure.
 - iv. The nature of its use and the anticipated levels of traffic, parking and other activity that will result.
- b) The Council will not grant planning permission for demolition in a Conservation Area of property which makes a positive contribution to the Conservation Area or its setting unless, in addition to any requirements

contained in national guidance, either it can be demonstrated that the substantial harm or loss is necessary to achieve substantial public benefits that outweigh that harm or loss, or all of the following criteria are met:

- i. all reasonable alternatives that would avoid harmful adverse impacts have been fully explored and are not feasible or viable;
- ii. the proposed development is of high quality and designed to reinforce and enhance local character and distinctiveness; and
- iii. all options to secure the future of the asset have been fully explored, including grant funding and disposal to a charitable organisation or community group; and
- iv. a mitigation strategy has been prepared to minimise harm and provide for an appropriate level of salvage and/or recording.
- c) The Council will not permit development within Conservation Areas that incrementally erodes those special features which the Council wishes to preserve and enhance.

7.9.1 Policy Justification

The Council has a duty to preserve or enhance the character and appearance of conservation areas. Designation alone does not ensure that the most is made of the individual features and the 'group value' of buildings which form a conservation area. Guidelines and proposals are necessary. These will be provided, in part, through a phased rolling programme of re-appraisals of the existing conservation areas. Revised character statements will normally be published as leaflets for each area and will include advice on the rights and obligations of property owners, occupiers and managers. Details of all Conservation Areas in the Borough are set out in a booklet that is available separately.

The incremental erosion of those special features in a conservation area which the Council wishes to preserve or enhance will be resisted. There is a presumption against the demolition of buildings within a conservation area which positively contribute to the appearance or character of the area. Where a change in the use of a building is proposed, the Council will seek to ensure that the new use is compatible with the preservation and enhancement of that building and its setting.

Applications for Relevant Demolition in a Conservation Area must provide a reasoned justification for the proposed works as well as details of related proposals for new buildings or other works on the site, including application reference numbers for any related Planning Permissions. Applications should also clearly identify the nature and extent of the demolition proposed.

The Council will continue to make bids to relevant external grant providers for funding to achieve the preservation and enhancement of Conservation Area character. Subject to the availability of resources, the Council will make grant aided contributions towards the same objectives.

The condition of unoccupied and unlisted property within Conservation Areas is monitored by the Council. Should any such property be in need of works urgently necessary to assure its preservation, the Council will exercise its statutory powers to require or execute these works.

SAD Policy EN5: Question 7

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy, or d) Disagree with the Policy wording.

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.9.2 Evidence

- Conservation Areas⁴
- National Heritage List for England Historic England⁵
- Heritage at Risk Register Historic England⁶
- Wolverhampton and Walsall Historic Environment Record (HER)⁷

7.9.3 Delivery

• Through the appropriate consideration of planning applications and working with Historic England and The Heritage Lottery fund where appropriate.

7.9.4 Replaced UDP Policy

Policy EN5 will replace UDP Policy ENV29: Conservation Areas - This policy has become out of date following the changes to the Planning System brought in by the

http://www.heritagegateway.org.uk/gateway/chr/herdetail.aspx?crit=&ctid=93&id=4738

⁴ Walsall Conservation Areas <u>www.walsall.gov.uk/conservation_areas.htm</u>

⁵ National Heritage List for England entries for Walsall http://list.historicengland.org.uk/results.aspx?index=1

⁶ Heritage at Risk Register for Walsall (2014 edition) is available from Historic England http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit=

⁷ Wolverhampton and Walsall HER, based at City of Wolverhampton Council with records available to view online via the Heritage Gateway at

NPPF and the Enterprise and Regulatory Reform Act 2013⁸ which abolished Conservation Area Consent and replaced it with the requirement to apply for planning permission for demolition of a building in a Conservation Area.

7.9.5 Monitoring

This will be monitored using BCCS indicator LOI ENV2 which measures the proportion of planning permissions granted in accordance with Conservation / Historic Environment Section or Advisor Recommendations.

7.9.6 Relationship with BCCS and UDP Policies

This policy is to reinforce BCCS policy ENV2 Historic Character and Local Distinctiveness. Other relevant policies of the BCCS are as follows:

CSP4 Place-Making

EMP6 Cultural Facilities and the Visitor Economy

ENV3 Design Quality

ENV4 Canals

7.9.7 Consultation Responses to Issues and Options

See section 7.12 below.

7.9.8 Summary of Sustainability Appraisal Findings

The policy provides updated guidance on conservation areas which would be applied in combination with BCCS Policies ENV2 and ENV3 and "saved" UDP Policy ENV29. The policy would provide more up-to-date guidance than the UDP policy but cannot replace it completely as the SAD does not cover the District Centres where some conservation areas are located. It would also provide more locally specific guidance than the BCCS policies. The effects of these policies in combination on the Revised SA Objectives are likely to be neutral or positive overall, although there are some uncertainties as the effects will mostly be site-specific and can only be determined through the development management process. The main positive effects are likely to be on SA Objectives 5 (Cultural Heritage) and 9 (Landscape and Townscape) because the main objectives of the policy are to enhance the built environment in Conservation Areas., There may also be consequential positive effects on SA8 (Health and Wellbeing) because conserving and enhancing conservation areas is likely to have a positive effect on the wellbeing of those who live in, work or visit these areas.

⁸ Enterprise and Regulatory Reform Act 2013 http://www.legislation.gov.uk/ukpga/2013/24/contents/enacted

7.10 Highgate Brewery (IN47)

Highgate Brewery is a Grade II Listed Building in the Highgate Conservation Area to the south of Walsall town centre. Until recently it was in use as a brewery but the site has been mothballed by its current owners. It is allocated as a Consider for Release Industrial Site and subject to BCCS Policy DEL2.

Although the Highgate Brewery is not on the Heritage at Risk register, it was felt that it required a specific policy because of the fact that it is allocated as a 'consider for release' employment site as it is no longer active, leaving it vulnerable to vandalism and falling into long term disuse and disrepair.

SAD Policy EN6: Highgate Brewery (IN47)

- a) The aim of this policy is to identify some of the key issues that need to be considered and to provide guidance for the Council's preferred uses of the site.
- b) The area of Highgate Brewery is shown as IN47 on the Policies Map. This policy covers the Grade II listed brewery, Centenary Gates and other Curtilage buildings.
- c) In considering proposals for this site, the Council will particularly take into account:
 - i. The contribution the proposal makes to the aim of achieving a viable economic use for Highgate Brewery
 - ii. Government guidelines for the protection of Listed Buildings and development in Conservation Areas.
 - iii. Environment Agency requirements for Groundwater Source Protection Zones.
- d) The Council will encourage the re-use of those buildings of special architectural or historic interest in accordance with BCCS Policy ENV2 and other Policies of the Local Plan.
- e) New built development other than that which is normally appropriate in the conservation area will be limited to the replacement of footprint of existing buildings. Every opportunity should be taken to locate and design such footprint replacement development so that it has less environmental impact than the buildings it replaces.
- f) All proposals must provide for:
 - i. The preservation, enhancement and improvement of the significance of buildings of architectural or historic interest and other historic features.
 - ii. The preservation and enhancement of the character of the Highgate

Conservation Area.

- iii. Ensuring any additions to the site do not detract from the character of the listed Highgate Brewery site.
- iv. An indication as to how they will contribute and relate to the aim of achieving a comprehensive approach towards the future use and management of the Estate.
- v. Protection of the Water Source Protection Zone centred on the site.

7.10.1 Policy Justification

The listing description gives the following principal reasons for the designation of the site:

- Architectural: the brewery is built using quality materials to a well-executed design.
- Rarity: relatively few buildings of this type survive and in a recognisable form.
- Intactness: although there have been alterations, these have largely been carried out in sympathy with the existing fabric and do not markedly detract from the building's special interest.
- Interior Fittings: the brewing equipment, while being of varied dates, represents an important collection of in situ fittings that demonstrate the evolution of this historic brewery.

The brewing equipment and commemorative centenary gates are fixtures and fittings which are attached to the structure and pursuant to the Listed Buildings and Conservation Areas Act (1990), (amended) they are considered to be part of the Listed Building and are subject to the same legislative requirements. Additionally the Brewery is the focal point of the Highgate Conservation area and is associated with Zones 1 and 2 of a Groundwater Source Protection Zone (see Environment Agency advice for further information and guidance). There are known access and use constrains on the site given its location in a residential area and narrow roads to access the site which are likely to restrict the potential employment uses suited to the building.

Due to the comprehensive nature of the Listing, the Council considers that the optimal use for the building would be to reinstate its previous, original use as a brewery and would therefore support applications to bring the site back into this use. If this is not viable then another employment use that would not be detrimental to the heritage assets, constrained access and residential amenity of surrounding areas should be considered. Only if no viable employment use could be found would

proposals to covert the site to housing be considered; but these would have to ensure the highest quality of design and regard for the heritage assets.

SAD Policy EN6: Question 8

Do you: a) Support the policy b) Support the policy with suggested changes c) Disagree in principle with the policy, or d) Disagree with the Policy wording.

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.10.2 Evidence

- Highgate Conservation Area Appraisal⁹
- Listed building designation ¹⁰
- Heritage at Risk Register Historic England¹¹
- Gazetteer of operating pre-1940 Breweries in England¹²
- Groundwater Source Protection Zones Environment Agency¹³
- Wolverhampton and Walsall Historic Environment Record (HER)¹⁴

7.10.3 Delivery

• Through the appropriate consideration of planning applications and working with Historic England and The Heritage Lottery fund where appropriate.

7.10.4 Monitoring

 Highgate returning to use as a Brewery or other viable industrial/ employment use

⁹ Highgate Conservation Area Appraisal: Character Area 5 (page 15) www.walsall.gov.uk/highgate_ca__mp_30-11-09_low-res_.pdf

¹⁰National Heritage List for England – Historic England entry for Highgate Brewery http://list.historicengland.org.uk/resultsingle.aspx?uid=1342652

¹¹ Heritage at Risk Register for Walsall (2014 edition) is available from Historic England <a href="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&crit="http://risk.historicengland.org.uk/register.aspx?rs=1&rt=0&pn=1&st=a&di=Walsall&ctype=all&ct

¹²Part of 'The Brewing Industry' project carried out by the Brewery History Society between July 2007 and September 2009; available from Historic England. https://content.historicengland.org.uk/images-books/publications/gazetteer-breweries/bhs-operating-breweries.pdf/

¹³ Groundwater source protection zones <u>www.gov.uk/government/publications/groundwater-source-protection-zones</u>

¹⁴ Wolverhampton and Walsall HER, based at City of Wolverhampton Council with records available to view online via the Heritage Gateway at http://www.heritagegateway.org.uk/gateway/chr/herdetail.aspx?crit=&ctid=93&id=4738

- The site not being added to the Heritage at Risk Register
- Applications taking account of all the issues and constraints
- As well as the application of BCCS indicator LOI ENV2 which measures the proportion of planning permissions granted in accordance with Conservation / Historic Environment Section or Advisor Recommendations.

7.10.5 Relationship with BCCS and UDP Policies

Relevant policies of the BCCS are as follows:

ENV2 Historic Character and Local Distinctiveness

CSP4 Place-Making

ENV3 Design Quality

7.10.6 Consultation Responses to Issues and Options

See section 7.12 below.

7.10.7 Summary of Sustainability Appraisal Findings

This policy provides a site specific approach for the Highgate Brewery and would be applied in combination with BCCS Policies ENV2 and ENV3. The effects of these policies in combination on the Revised SA Objectives are likely to be neutral or positive overall although there are some uncertainties as the majority of the effects will be site-specific and can only be determined through the development management process. The main positive effects are likely to be on SA Objectives 5 (Cultural Heritage) and 9 (Landscape and Townscape) because the objective of the policy is to bring the Grade II Listed building back into use, thereby enhancing the character of the Highgate Conservation Area. There will also be a positive impact on SA Objective 6 (Economy and Centres) through the potential to bring the site back into employment use.

7.11 Great Barr Hall and Estate (Proposed changes to UDP Policy ENV8)

Great Barr Hall is one of the few Grade II* listed buildings in the Borough, and the wider Great Barr Hall Park and estate is the Borough's largest single area of historic importance, as well as one of the largest sites of nature conservation importance. For these reasons, it is the subject of a specific policy which seeks to safeguard the future of these assets, as well as providing for public access.

Part of the Estate that was formerly St Margaret's Hospital has been redeveloped as housing over the last few years. But the remainder of the estate has yet to be restored and both Great Barr Hall and its Registered Park and Garden are on the 2014 Heritage at Risk Register. The hall is rated as 'very bad' condition and Priority A (Immediate risk of further rapid deterioration or loss of fabric; no solution agreed), which is one of the highest levels on the Heritage at Risk Register.

SAD Policy EN7: Great Barr Hall and Estate and the former St. Margaret's Hospital

- a) The area of Great Barr Hall and Estate and the former St. Margaret's Hospital is shown on the Proposals Map.
- b) In considering proposals within this area, the Council will consider and take into account the following:
 - i. The contribution the proposal makes to the aim of achieving a comprehensive approach to the conservation of the significance of the site of Great Barr Hall, the historic landscape of the Registered Park and Garden and the wider setting of the Conservation Area.
 - ii Green Belt policies.
 - iii. The national and local planning policy framework and other government guidance for the protection of agricultural land, the setting of Listed Buildings and Registered Parks and Gardens, nature conservation, development in Conservation Areas, and the future use of major developed sites in the Green Belt.
 - iv. Areas of archaeological interest and potential.
- c) The Council will encourage the re-use of those buildings of special architectural or historic interest in accordance with BCCS Policy ENV2 and other relevant policies of the Local Plan.
- d) New built development other than that which is normally appropriate in the Green Belt will be limited to the replacement of footprint of existing buildings. Such development will be restricted to locations considered to be environmentally acceptable, in visual, historic and ecological terms, which have no greater impact on the openness of the Green Belt, and to a footprint and height not exceeding that of the buildings to be replaced. Replacement development shall be designed so that it has less environmental impact than the buildings it replaces.
- e) All proposals must provide for:
 - i. The preservation, enhancement and improvement of the significance of buildings of architectural or historic interest.
 - ii. The preservation, enhancement and management of the historic landscape, other historic features, the Sites of Importance for Nature Conservation and other areas of nature conservation value.
 - iii. The preservation and enhancement of the character of the Great Barr Conservation Area.

- iv. Functionally, visually and environmentally satisfactory arrangements for vehicular access from Queslett Road; the Council will require the developer to meet the costs of necessary off-site highway improvements. Any access from Chapel Lane should be minimised for environmental and traffic management reasons.
- v. Evidence of how they will contribute and relate to the aim of achieving a comprehensive approach towards the future use and management of the Estate.
- f) Developers must demonstrate how schemes will provide for controlled public access to Great Barr Park without detriment to the heritage assets, nature conservation interest, landscape quality, amenity of the site and areas of archaeological interest.
- g) The Council will ensure that the issues and constraints relating to the future of this Estate are considered in a comprehensive and long term manner. Any proposals for enabling development to secure the restoration of Great Barr Hall and Parkland, including provision for future maintenance and management will be assessed against the guidance in the Historic England (formerly English Heritage) Statement "Enabling Development and the Conservation of Significant Places" 15.

7.11.1 Policy Justification

Great Barr Hall and Estate and the former St Margaret's Hospital site form a large complex site which is further complicated by fragmented ownership. The designated heritage assets such as the Listed Buildings and Registered Park and Garden do not cover the full extent of the historic parkland landscape

This policy seeks to ensure a coordinated approach to the management and development of the Great Barr Hall Estate and former St Margaret's Hospital site in order to ensure adequate weight is given to the consideration of the impacts upon the heritage assets, nature conservation sites and their setting as a whole. Additionally there are likely to be further undesignated heritage assets relating to the Hall and Park within this wider landscape.

Great Barr Hall is one of the few Grade II* listed buildings in Walsall and the Grade II Registered Park and Garden forms the core area of the hall's parkland. The whole area is covered by a Conservation Area. Both Great Barr Hall and the Registered Park are on the Heritage at Risk register

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¹⁵ Historic England (2012 – as English Heritage), available online at https://historicengland.org.uk/images-books/publications/enabling-development-and-the-conservation-of-significant-places/

The redevelopment of the former St Margaret's Hospital is nearing completion, and is subject to an agreed scheme for the restoration and future management of that part of the site which lay within the developer's control. It is expected that any further development at Great Barr Hall and Estate will be limited to the following:

- a) Restoration of Great Barr Hall (which may include conversion to appropriate viable use);
- b) Enabling development to fund the restoration of the Hall where justified;
- c) Development of the Walled Garden (on the northern edge of the site adjacent to Crail Grove). The Masterplan for the redevelopment of the Hospital indicated the provision of 4 dwellings in this area.
- d) Development on the site of the Former Nurses' Accommodation. It is envisaged that approximately 12 dwellings could be accommodated in this area.
- e) Development on the site of the Queslett Centre, Lakeview Close. Outline planning permission was granted in 2010 for 7 dwellings, although this permission has lapsed.

Development of d) and e) will be limited to the footprint and massing of the former buildings on these sites.

SAD Policy EN7: Question 9

Do you: a) Support the policy or b) Disagree with the Policy wording.

Please give reasons for your answers and where possible provide evidence and suggested changes.

7.11.2 Evidence

- Listed Building designation ¹⁶
- Registered Park and garden¹⁷
- Heritage at Risk Register Historic England¹⁸
- Great Barr Conservation Area¹⁹

 $\underline{\text{http://risk.historicengland.org.uk/register.aspx?id=26141\&rt=0\&pn=1\&st=a\&di=Walsall\&ctype=all\&criteration.}\\$

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¹⁶National Heritage List for England – Historic England entry for Great Barr Hall http://list.historicengland.org.uk/resultsingle.aspx?uid=1076395

¹⁷ National Heritage List for England – Historic England entry for Great Barr Registered Park http://list.historicengland.org.uk/resultsingle.aspx?uid=1001202

¹⁸ Heritage at Risk Register 2014 entries for Great Barr Hall and Chapel Listed Buildings: http://risk.historicengland.org.uk/register.aspx?id=47047&rt=0&pn=2&st=a&di=Walsall&ctype=all&crit =; and Great Barr Hall Registered Park and Garden:

- Wolverhampton and Walsall Historic Environment Record (HER)²⁰
- EcoRecord, the ecological database for the Black Country and Birmingham.

7.11.3 Delivery

 Through the appropriate consideration of planning applications and working with Historic England and The Heritage Lottery fund where appropriate.

7.11.4 Monitoring

- This will be monitored using BCCS indicator LOI ENV2 which measures the proportion of planning permissions granted in accordance with Conservation / Historic Environment Section or Advisor Recommendations.
- Completion of outstanding conditions from residential development (e.g. public transport)
- Downgrading of risk level or removal from buildings at risk register

7.11.5 Replaced UDP Policy

ENV8: Great Barr Hall and Estate and St Margaret's Hospital - The Issues and Options Report proposed amendments to the existing UDP policy due to the fact that many of the elements covered by the UDP policy have been completed. Following considerations we have made further alterations and updates to this policy

7.11.6 Key Relevant BCCS and UDP Policies

Relevant policies of the BCCS are as follows:

ENV2 Historic Character and Local Distinctiveness

CSP4 Place-Making

ENV3 Design Quality

7.11.7 Consultation Responses to Issues and Options

Issues and Options question ENV15 covers the Great Barr Hall Estate policy and asks if it should be saved and updated to reflect the development that has occurred in the area since the UDP was written. English Heritage responded that they would need to review the proposed policy changes to ensure they align with the casework that they are undertaking on the site.

http://www.heritagegateway.org.uk/gateway/chr/herdetail.aspx?crit=&ctid=93&id=4738

¹⁹ Walsall Conservation Areas www.walsall.gov.uk/conservation_areas.htm

Wolverhampton and Walsall HER, based at City of Wolverhampton Council with records available to view online via the Heritage Gateway at

Following the Issues and Options consultation Policy ENV8 has been updated and replaced by SAD Policy EN7 and Historic England (Former English Heritage) will be consulted on this policy text as part of the public consultation period.

7.11.8 Summary of Sustainability Appraisal Findings

This policy provides site specific approach for Great Barr Hall and Estate and the Former St Margaret's Hospital. It is an updated version of "saved" UDP Policy ENV8 and would be applied in combination with BCCS Policies ENV2 and ENV3. The effects of these policies in combination on the Revised SA Objectives are likely to be neutral or positive overall although there are some uncertainties as many of the effects will be site-specific and can only be determined through the development management process. The main positive effects are likely to be on SA Objectives 5 (Cultural Heritage) and 9 (Landscape and Townscape) because the policy aims to maintain and enhance the heritage assets found on the Great Barr Hall Estate and St Margaret's Hospital site. Additionally there will be a positive effect on SA objective 2 (Biodiversity and Geodiversity) through the protection of the parkland areas; and achieving the objectives of this policy may also have consequential positive effects on SA8 (Health and Wellbeing) because conserving and enhancing conservation areas is likely to have a positive effect on the wellbeing of those who live in, work or visit these areas.

7.12 Consultation Responses to Issues and Options

The questions asked in the Issues and Options consultation about the historic environment did not correspond directly with the policies that are now proposed, so all the responses about this topic are summarised below.

Issues and Options consultation questions ENV12 and ENV13 addressed the need to include Heritage Assets and archaeological sites on the Draft Policies Map, several consultation responses were received to these two questions. These came from residents, Churches Together in Walsall and English Heritage and all agreed that Heritage Assets and archaeological sites should be included on the map. Our solution to these issues was to follow English Heritage's recommendation by ensuring that designated heritage assets are shown on the SAD Draft Policies Map. Due to the scale used for the map the Listed Buildings and Scheduled Monument area extents proved to be too small to display on the map so these have been mapped as notational symbols instead. Additionally Locally Listed Buildings that have been designated by the Council have been included on the SAD Draft Policies Map.

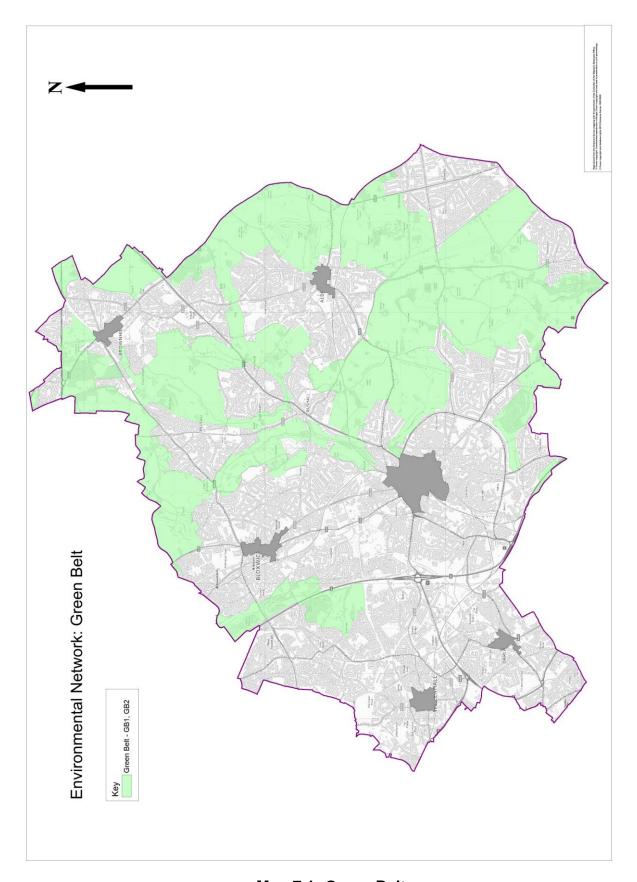
The information about non-designated heritage assets, including archaeological sites is held by the Wolverhampton and Walsall Historic Environment Record (HER). This comprises a very complex dataset with a large number of records that is continually being added to. The HER monument data has not been included on the SAD Draft

Policies Map as it would overwhelm the other layers. The HER is included in the SAD Draft Plan as an evidence base for the Historic Environment policies and is publically available for consultation via the Heritage Gateway.

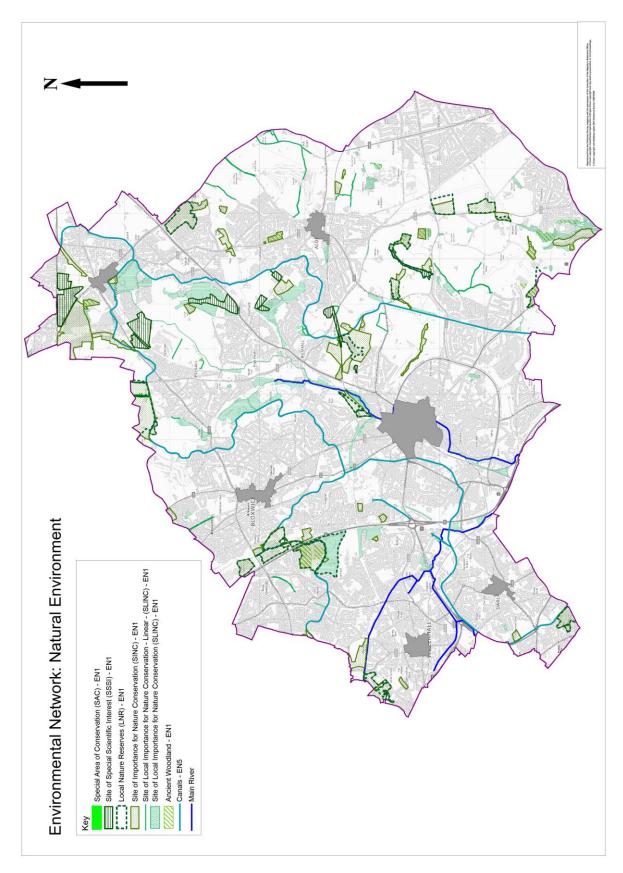
Production of a map relating to areas of archaeological potential has not been possible in the time frame for producing the SAD Draft Plan due to capacity issues and the need to simplify a large amount of HER data into a form that would be understandable.

ENV Question 14 relates to a review of the Conservation Areas in order to provide up to date appraisals and amended site boundaries for the Conservation Areas. Responses from English Heritage and Walsall Friends of the Earth indicate that they were supportive of this approach. While we recognise that there is a need to update the Conservation Area Appraisals, particularly as seven of them are on the Heritage At Risk register. However Conservation Areas are covered under separate legislation and this is likely to form a freestanding project in its own right, especially as we currently lack the capacity to complete this.

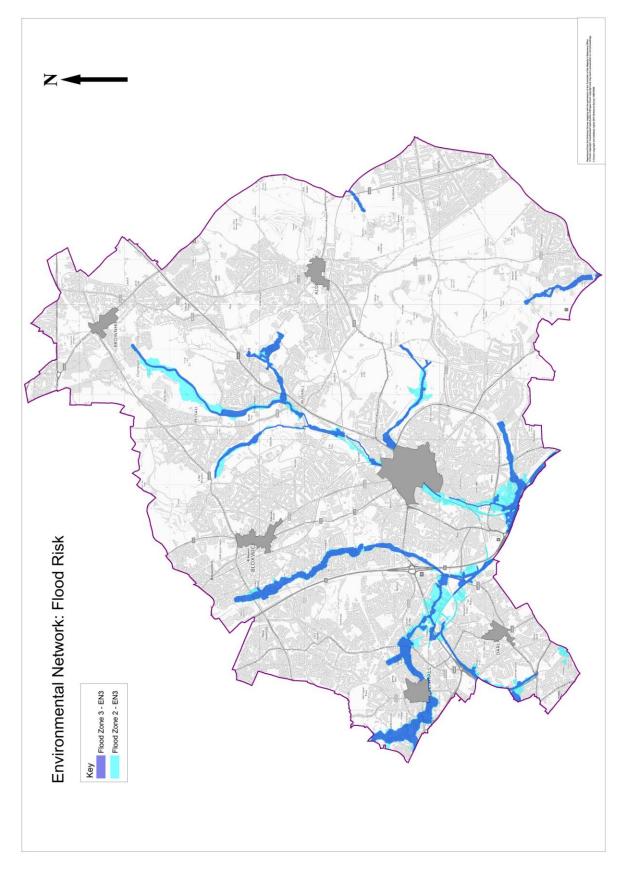
English Heritage provided a comprehensive response to the whole of the Issues and Options Report which identified several issues that we have attempted to address through the Draft Plan. The first of these was the need to more positively express the contribution of the Borough's historic environment and heritage assets throughout the document; this has been addressed through updating the text of the Historic Environment section and the Policies to protect it. The second issue identified was the need for site specific policies to address local challenges and opportunities; this has been addressed through the inclusion of site specific policies for Great Barr Hall and estate and St Margaret's Hospital and the Highgate Brewery which are intended to address the local circumstances of these sites and areas.



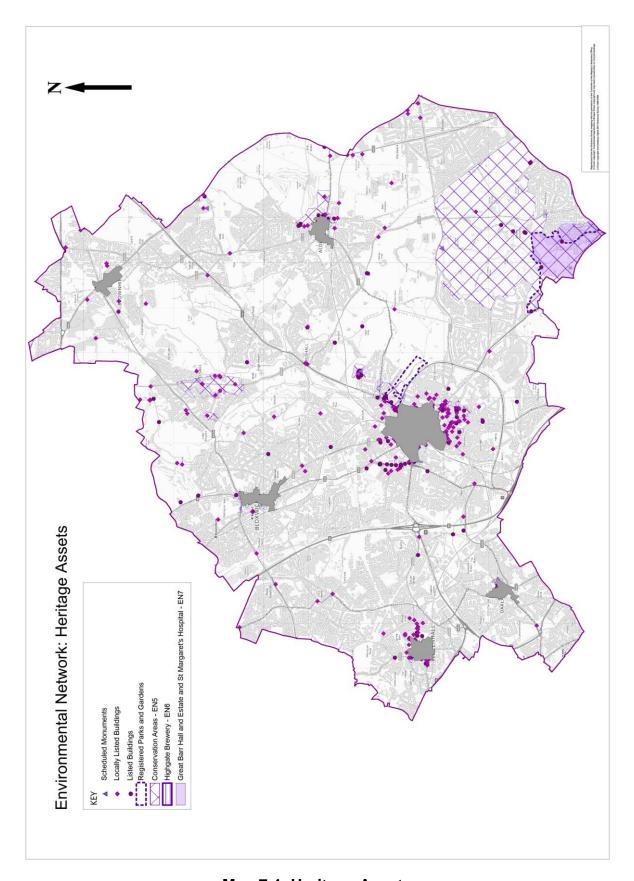
Map 7.1: Green Belt



Map 7.2: Natural Environment Designations



Map 7.3: Natural Environment Flood Risk



Map 7.4: Heritage Assets

8 Sustainable Waste Management

8.1 Introduction

This chapter includes policies on new development at existing waste management sites, and policies to guide the development of new waste management facilities. Modern, well-regulated waste management facilities are an important element of Walsall's infrastructure. Having the right infrastructure in place means that as much value as possible can be recovered from discarded materials, potential risks to health and the environment from hazardous waste can be minimised through appropriate treatment, and any remaining waste that cannot be re-used, recycled or recovered can be disposed of responsibly.

The BCCS has already identified how much new waste infrastructure we need in the Black Country as a whole between now and 2026, the types of facilities we need, and how much of this Walsall is expected to provide. The main objectives of the SAD are therefore to safeguard existing waste management facilities where appropriate, and to identify sites which are likely to be suitable for development with new waste management facilities as and when they are needed.

The SAD Policies Map identifies existing waste facilities in Walsall, and sites which are potentially suitable for development with new facilities. The following policies build on the strategy provided by BCCS Policies WM1 – WM5 and provide guidance on future waste management requirements, development at existing waste management sites, and development of new waste infrastructure.

8.2 Future Waste Management Requirements

The BCCS identifies how much new waste infrastructure we are likely to need in the Black Country to meet current and expected future waste management requirements up to 2026. This was based on an analysis of current waste management capacity and projected future waste management needs. The requirements identified for Walsall take into account the type of infrastructure we already have in the Black Country and how much waste it can process, current targets for recycling and landfill reduction, and projects expected to be built. SAD Policy W1 summarises the contribution Walsall is expected to make towards the remaining BCCS requirements, having regard to new capacity developed since the BCCS was prepared.

SAD Policy W1: Future Waste Management Requirements

a) Between 2014/15 and 2025/26, the following new waste management infrastructure is expected to be delivered in Walsall.

Treatment and Transfer of Household and Commercial & Industrial Waste

- b) The following targets are identified for delivery of new waste treatment and transfer capacity for household and commercial and industrial waste:
 - i. 176,000 tonnes per annum of additional capacity for re-use, recycling or composting of waste paper, card, cans, glass, plastics, food and green waste generated by households and businesses; and
 - ii. 300,000 tonnes per annum of additional capacity for recovery of energy from pre-treated residual household and commercial and industrial waste;
- iii. 10,000 tonnes per annum of additional capacity for sorting and transfer of non-hazardous waste from households and businesses.
- c) The above targets are indicative only. Waste management infrastructure which would contribute towards these targets will be supported in the employment locations identified in SAD Policy W2, where they comply with BCCS Policies EMP2, EMP3 and WM4 and current national policy guidance. The Council may also support proposals for treatment of other wastes, and proposals that would exceed the above targets, where there is evidence that the facility would be appropriately located in relation to the sources of the waste to be managed.

Construction, Demolition and Excavation Waste

d) No targets are identified for recycling of construction and demolition waste, or for treatment of contaminated soils, as it is not possible to quantify the requirements for managing these wastes with confidence. However, such facilities may be permitted in the types of locations identified in SAD Policy W3, where they comply with BCCS Policies WM4 and MIN5 and current national policy guidance.

Waste Disposal

e) No local targets are set for waste disposal as it is the "least preferred" option for managing waste. However, waste disposal operations will be permitted in the locations identified in SAD Policy W4, where it is demonstrated to be the most appropriate option for managing the waste, and where proposals comply with BCCS Policies WM4 and MIN5 and

current national policy guidance.

f) Impacts on achieving the above targets and objectives will be an important material consideration to be taken into account in the determination of planning applications, including applications for non-waste development that may affect delivery of these targets.

8.2.1 Policy Justification

Although national planning policy guidance on waste has changed since the BCCS was adopted in February 2011, the main national objectives and targets for waste management have not changed and are aimed at meeting the requirements of the European Waste Framework Directive.²¹ Local plans for waste are expected to enable sufficient waste management infrastructure to be developed as and when it is needed, in ways that will enable maximum value to be recovered from waste, while also ensuring that waste management is carried out without endangering human health or harming the environment.²²

The BCCS already provides a framework for planning for waste in Walsall. It includes estimates of the tonnages of waste likely to be generated by local households and businesses and construction projects each year up to 2026, having regard to the scale of new development proposed in the plan. It also identifies how much new waste management infrastructure we are likely to need to manage the waste predicted to arise, and in broad terms, where new waste facilities should be developed. The main role of the SAD is therefore to identify suitable sites and locations in Walsall where the infrastructure we need can be developed.

The waste management requirements in the BCCS were based on the best evidence available on the capacity of existing waste disposal and recovery facilities in the Black Country, new capacity likely to be provided through planned waste management projects, and capacity likely to be lost over the plan period as a result of changes in land use. A summary of the evidence used to develop the BCCS targets can be found in Chapter 8 of the SAD Issues & Options Report (April 2013).

The requirements identified in the BCCS take into account the need to:

NPP for Waste - https://www.gov.uk/government/publications/national-planning-policy-for-waste

NPPF - http://planningguidance.planningportal.gov.uk/

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²¹ Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives: http://ec.europa.eu/environment/waste/framework/

²² The National Planning Policy (NPP) for Waste (2014), CLG, replaced the former Planning Policy Statement 10 (PPS10): Planning for Sustainable Waste Management in October 2014 and is to be read in conjunction with the National Planning Policy Framework (NPPF). See in particular, NPP for Waste, paragraphs 1 – 6 and Appendices, and NPPF, paragraphs 7 - 10, 17, 156 - 157 and 162:

- Drive waste as far as possible up the "waste hierarchy" by reducing waste and making best use of the unavoidable waste that arises;
- Manage waste without harming health or causing unacceptable harm to the environment or the amenity and wellbeing of local communities;
- Develop new waste disposal facilities and facilities for recovery²⁴ of mixed household wastes and similar commercial wastes in accessible locations which as near as possible to the sources of waste;
- Contribute towards European targets for landfill reduction and recycling;
- Reduce reliance on waste infrastructure in other areas as far as possible, by developing infrastructure capable of managing the types and tonnages of waste expected to arise in the Black Country; and
- Broaden the range of waste recovery infrastructure available in the Black Country, including more facilities for re-use, recycling and recovery of non-hazardous and non-metal wastes from households and businesses.

There is no evidence that Walsall needs to provide any further waste infrastructure over and above the requirements identified in the BCCS. For example, no specific requirements are identified in the National Infrastructure Plan, and no nationally significant infrastructure projects (NSIPs) for energy recovery from waste, hazardous waste management or waste water treatment are proposed in Walsall.²⁵

The BCCS assumes that over the plan period, new landfill facilities will come forward at two sites in Walsall (see SAD Policy W4), and that a major new waste recovery facility will be developed on vacant land at Fryers Road in Bloxwich (see SAD Policy W3). Over and above the waste management capacity that these projects would provide if implemented, the BCCS requires Walsall to provide the following waste infrastructure between 2010 and 2026 (Policy WM3, Table 18):

- New recycling, composting and energy recovery capacity for local authority collected waste (LACW) as required by the Council;
- New facilities with the capacity to recycle, compost or recover energy from 110,000 tonnes of commercial and industrial waste (C&IW) per annum:
- New waste transfer facilities with a capacity of 35,000 tonnes per annum; and

²³ For further information about the "waste hierarchy" see paragraph 1 and Appendix A of the National Planning Policy (NPP) for Waste (web link provided in previous footnote).

²⁴ The term "recovery" means recovering value from waste, and includes recovering raw materials for re-use, recycling of waste into new products, composting, and use of waste to generate energy.

²⁵ For an overview of waste infrastructure requirements, see Walsall Site Allocation, CIL Deliverability and Viability Study (2015), DTZ, Part 3: Waste Sites Viability and Delivery Study, Chapter 2: http://cms.walsall.gov.uk/index/environment/planning/planning_policy/local_plans/evidence.htm

 Additional capacity for recycling of construction, demolition and excavation waste (CD&EW) and treatment "hubs" for contaminated soils, where a local need/ demand is identified.

The preparation of the SAD has involved reviewing and updating the BCCS evidence to check that the requirements remain realistic, and that the provision made in the SAD is appropriate. Since 2009, progress has already been made on meeting the requirements identified in the BCCS, although there have also been losses due to closure of existing facilities, which are expected to be taken into account in the SAD. Chapter 8 of the SAD Issues & Options Report (April 2013) provided an updated estimate of Walsall's waste management capacity at the end of March 2012.

Monitoring since then shows that new waste management capacity has continued to come forward in the Black Country, but most new proposals in Walsall tend to be relatively small, or relate to upgrading of existing facilities.²⁶

Walsall Council has no plans to develop any new waste management infrastructure by itself or in partnership with others, and is likely to continue to rely on contracts with commercial waste operators to manage the waste it collects from local households and businesses. The government also expects new recycling and recovery capacity to be delivered mainly by the private sector.

The SAD therefore needs to adopt a flexible approach that will allow Walsall to respond to future market demand for new waste infrastructure by identifying as many opportunities as possible for different types of waste infrastructure. At the same time, the SAD also needs to ensure that existing waste infrastructure is not needlessly lost or compromised as a result of other development, in accordance with BCCS Policy WM2. This approach is reflected in the following SAD Policies W2, W3 and W4.

SAD Policy W1 Question:

- a) Do you agree that the Policy identifies indicative waste management requirements that are appropriate for Walsall?
- b) Do you agree that the requirements identified in the Policy will contribute appropriately towards the requirements for the Black Country identified in the BCCS?

Please give reasons for your answers, and if you are suggesting alternative targets or additional targets, please provide supporting evidence.

See latest Walsall Local Plan Monitoring Report (Authorities' Monitoring Report (AMR)): http://cms.walsall.gov.uk/index/environment/planning/planning policy/local plans/annual monitoring report.htm

8.2.2 Evidence

- BCCS Spatial Objective 9, Policies WM1 to WM5 and Appendix 6
- Black Country Core Strategy Waste Planning Study (May 2009), Atkins
- Black Country Core Strategy Waste Background Paper 2 and Appendices (February 2010), Black Country Authorities
- Black Country Core Strategy Waste Monitoring Update (2010), Black Country Authorities
- Walsall SAD Issues & Options Report (2013), Walsall Council Chapter 8
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Walsall Site Allocation, CIL Deliverability and Viability Study (2015) see Part
 Waste Sites Viability and Delivery Study, Chapter 2
- Walsall SAD Technical Appendices

8.2.3 Delivery

It is expected that the indicative requirements for new waste management capacity in SAD Policy W1 will delivered by the private sector and possibly in some cases through the voluntary sector. The Council will work with waste operators and their agents on the development of new waste infrastructure projects, including through the development management process.

8.2.4 Monitoring

Delivery of new waste management capacity in Walsall is already being monitored through BCCS Monitoring Indicators LOI WM1b, LOI WM3a and LOI WM3b. The same data will be used to monitor delivery of the indicative targets in SAD Policy W1, as follows (TPA = tonnes per annum):

- 176,000 TPA new recycling and composting capacity for household waste and commercial and industrial waste:
- 300,000 TPA new energy recovery capacity for pre-treated residual household waste and commercial and industrial waste;
- 10,000 TPA of new non-hazardous waste sorting and transfer capacity; and
- New capacity for recycling of construction and demolition waste and contaminated soil treatment.

8.2.5 Relationship with BCCS and UDP Policies

Policy W1 identifies the remaining waste capacity requirements for Walsall over the rest of the plan period, based on the requirements identified in BCCS Policies WM1

and WM3. The draft policy identifies how much new waste capacity needs to be developed in Walsall between now and 2026 to meet the requirements in the BCCS.

8.2.6 Consultation Responses to Issues and Options

Summary of Comments	Council Response and How Reflected in Preferred Option
Waste Targets Two local residents supported landfill reduction and recycling targets.	Support welcomed. Indicative requirements for new recycling infrastructure are included in Draft Policy W1, which also seeks to deliver sufficient new capacity in Walsall to meet the BCCS landfill diversion targets
Waste Capacity Requirements One local resident supported combining LACW and C&IW requirements but Walsall already has enough waste management capacity to meet the BCCS and Waste Framework Directive targets. Friends of the Earth considered that the SAD should aim to maximise the amount of waste recycled locally and encourage local composting of food waste.	Support for combining targets welcomed. Draft Policy W1 combines indicative requirements for treatment and recovery of household and similar business wastes. It is agreed that Walsall does have overall "net self-sufficiency" in waste management capacity, but Walsall's existing waste capacity is dominated by metal recycling and hazardous waste treatment. The latest evidence suggests that while recycling capacity has increased since the BCCS was prepared, further capacity is likely to be needed to manage waste from local households and businesses. Draft Policy W1 aims to maximise recycling and composting as far as possible, taking into account the existing commitment to develop a large energy recovery facility at Fryers Road. The remainder of the BCCS requirement for Walsall has therefore been translated into an indicative requirement for re-use, recycling or composting capacity. However, as any new infrastructure is expected to be delivered by the private sector, the type of infrastructure developed will be determined by the market, and there is no guarantee that new recycling and composting proposals

Waste Disposal

Cory Environmental considered that to meet future waste disposal needs throughout the plan period, the SAD should support the principle of extending time limits on landfill sites.

will come forward.

It is agreed that this issue needs to be addressed in the SAD. However, Draft Policy W1 sets out overall targets for delivery of new waste capacity and it is considered more appropriate to address this particular issue elsewhere in the SAD – for details, see Draft Policies W2 and W4 and Draft Minerals Policy M6.

Waste Collection

One local resident considered that there should be facilities within Walsall Borough or arrangements outside the borough to recycle all recycling materials, including coloured plastics which the Council no longer allows in kerbside collections.

The type of waste that can be collected for recycling through kerbside collections is a matter for the Council's Clean & Green Services to decide. Recycling of household waste from Walsall is currently carried out at commercial waste recycling facilities under contract with Walsall Council. As there are limitations over the range of plastics that can be accepted by the facility the Council is currently using, it has been necessary to restrict the types of plastic that can be deposited in "green bins." This could change if the Council decides to send its recyclable waste to a different facility when the current contracts end. While kerbside collection arrangements are outside the scope of the SAD, setting indicative requirements for delivery of new waste recycling facilities will encourage more facilities to be developed, which would give the Council more choice over where it sends its recyclable household waste and may enable a wider range of wastes to be recycled in future.

8.2.7 Explanation of Other Options Considered

Three Options for Future Waste Management were identified in the SAD Issues & Options Report (2013):

Waste Option 1a: Waste Recovery Targets – targets would be set for delivery
of new waste infrastructure for any type of waste recovery, including facilities
for generating energy from waste;

- Waste Option 1b: Waste Recycling Targets targets would be set for delivery
 of new waste infrastructure for recycling and composting of waste only; and
- Waste Option 1c: Additional Target for CD&EW Recycling targets would be set for delivery of new capacity for recycling of construction and demolition waste as well as recovery or recycling of other types of waste.

No comments were received on the above Options, and no other Options have been identified following the Issues & Options consultation.

The Preferred Option for Policy W1 is a combination of Waste Options 1a and 1b. The Council has decided to combine these Options because current national policy guidance expects the SAD to address the wider objectives of driving waste as far as possible up the "waste hierarchy" and contribute towards the municipal waste re-use and recycling targets in the Waste Framework Directive, as well as diverting more waste away from landfill in line with the BCCS.

However, the policy has taken into account an existing commitment for significant energy recovery capacity at Fryers Road. It must also recognise that any new waste management projects that come forward will be delivered by the market, and there are no guarantees that recycling and composting capacity will come forward.

Option 1c has not been taken forward into the policy because of the difficulty of identifying measurable targets for construction and demolition waste recycling, given the limitations of the data available on the generation and management of this type of waste. However, additional capacity coming forward at new "fixed" recycling facilities can (in theory) be measured and is being monitored. The Preferred Option is therefore not to set any minimum or maximum targets for construction and demolition waste recycling, but to give general support for proposals for new recycling facilities in appropriate locations.

8.2.8 Summary of Sustainability Appraisal Findings

Waste Options 1a, 1b and 1c scored similarly in the Revised Options Appraisal (2015), with no negative effects identified. However, Options 1b and 1c scored more positively against objectives towards efficient use of resources than Option 1a, because they were considered more likely to optimise the use of waste, and drive waste further up the "waste hierarchy."

There were some uncertainties about the effects of Option 1c on local communities, including communities already affected by other environmental problems, because of the possible effects of construction and demolition waste recycling operations on amenity and wellbeing, if facilities are located near to residential areas. The effects of Option 1c on the landscape and ground conditions are also uncertain. While encouraging more recycling of construction and demolition waste can help to restore derelict sites, there may be harmful effects while operations are underway.

The Preferred Option is a combination of Options 1a and 1b. The appraisal of the draft policy identified similar positive effects on material resources to these Options,

and did not identify any harmful effects. Any harmful effects from delivery of specific projects to meet the targets and requirements in the policy are likely to be localised. Such effects may be evaluated at the planning application stage, through application of other local plan policies and national policy guidance. Once a project is approved and has been developed, it will normally also be subject to environmental regulation.

8.3 Existing Waste Management Sites

The BCCS recognises that existing waste management facilities could be affected by other development, and that the loss of particularly large or important waste facilities could have a significant impact on the Black Country's waste management capacity. BCCS Policy WM2 therefore seeks to safeguard the most important waste sites in Walsall and the rest of the Black Country (see also BCCS Waste Key Diagram and Appendix 6). SAD Policy W2 explains how this policy will be applied in Walsall, and identifies the Strategic Waste Sites in Walsall which will be safeguarded against needless loss or encroachment by other development, including significant new waste facilities developed since the BCCS was prepared.

SAD Policy W2: Existing Waste Management Sites

a) When considering proposals for new development on, adjacent to or near to an existing waste management site, the Council will apply the following policy.

Changes to Existing Waste Management Operations

- b) In accordance with BCCS Policy WM2, the Council will support proposals to upgrade, expand or modify the waste management operations at an existing waste management site, and proposals to relocate an existing waste management site, where they comply with the guidance in BCCS Policy WM4.
- c) Such proposals will also be assessed against the criteria in BCCS Policy WM2, which include consideration of potential land use conflicts and impacts on amenity and the environment. Where sites are affected by environmental constraints this will also be an important material consideration, and proposals will be expected to demonstrate compliance with relevant local plan policies and national policy guidance on the protection of the environment.

Strategic Waste Sites

d) The Strategic Waste Sites listed in the table below are identified as symbols on Map 8.1 and on the SAD Policies Map. These include sites identified in the SAD as industrial sites, and sites identified in the BCCS as Strategic

Waste Sites, as indicated in the following table.				
Site Name and Address	Facility Type	SAD Waste Site Reference	SAD Industrial Site Reference ¹	BCCS Reference ²
Former Bace Groundworks Site, Coppice Lane, Aldridge	Inert CD&EW Recycling Site	WS1	IN9.20	WSWa1
Former Branton Hill Quarry Landfill and Recycling Site, Aldridge	Inert Landfill and Inert CD&EW Recycling Site	WS2	-	WSWa2
Credential Environmental, Western Way, Moxley	Specialist Tyre Treatment Facility	WS3	IN120.9	WSWa3
G & P Batteries, Crescent Works, Holland Industrial Park, Darlaston	Specialist Battery Recycling Facility and Transfer Station	WS4	IN88	WSWa4
EMR, Bentley Road South, Darlaston	Metal Recycling Site (MRS) and Specialist Fridge Recycling Facility	WS5	IN94	WSWa5
Veolia Empire Treatment Works, Stubbers Green Road, Aldridge	Hazardous Waste Treatment and Transfer Facility	WS6	IN9.21	WSWa6
Fryers Road Transfer Station and HWRC, Bloxwich	Waste Transfer, Sorting and Bulking Facility for Local Authority Collected Waste (LACW) and Civic Amenity Site	WS8	IN18.1	WSWa7

Biffa Aldridge MRF, Westgate, Aldridge	Material Recycling Facility (MRF)	WS9	IN12.13	WSWa8
Highfields South Landfill Site, Walsall Wood	Non-Hazardous Landfill and Landfill Gas Plant	WS10	-	WSWa10
Veolia Recycling Darlaston, Holland Industrial Park, Darlaston	Paper and Card Recycling Facility	WS11	IN88	WSWa11
Metal & Waste Recycling, Jute Works, Pleck	Metal Recycling Site (MRS)	WS13	IN48.1	WSWa13
Merchants Way HWRC, Aldridge	Civic Amenity Site	WS14	IN9.2	WSWa14
Vigo/ Utopia Treatment Plants, Walsall Wood	Landfill Leachate Treatment Plant, Landfill Gas Plant	WS15	-	WSWa15
Ashmore Lake Scrapyards, Springvale Street/ Sharesacre Street, Willenhall	Scrap Yards/ Waste Transfer Sites	WS16	IN68.1 IN68.2	WSWa16
Bescot Triangle South, off Bescot Road, Walsall	Inert CD&EW Recycling Site	WS17	IN54.4	-
Envirosol, Collier Close, Coppice Side Industrial Estate, Brownhills	Hazardous Waste Treatment	WS18	IN2.5	-
Walsall Council Environmental Depot, 300 Pelsall Road, Brownhills	Storage Depot for Waste Collection Vehicles and Green Waste	WS19	IN2.3	-
Interserve Recycling Centre, Brickyard Road,	Material Recycling	WS20	IN9.20	-

Aldridge	Facility (MRF) - mainly for CD&EW			
Goscote Sewage Treatment Works, between Slacky Lane and Goscote Lodge Crescent	Sewage Treatment Works	WS21	-	-
Walsall Wood Sewage Treatment Works, Green Lane	Sewage Treatment Works	WS22	-	-

Notes on Table:

- 1. The sites with reference numbers are identified in SAD Policies in Chapter 4 see IND2: Potential High Quality Industry (IN120.9, IN88, IN12.3 and IN9.2) and IND3: Retained Local Quality Industry (IN94, IN9.21, IN18.1, IN68.1 and IN68.2, IN54.4, IN2.5, IN2.3 and IN9.20).
- 2. These sites are identified as Strategic Waste Sites in the BCCS see BCCS Policy WM2, Waste Key Diagram and Appendix 6.
- e) Proposals to change the use of a Strategic Site to a non-waste management land use should be supported by evidence justifying any adverse effect on Walsall's waste management capacity, in accordance with BCCS Policy WM2. Proposals for non-waste management development near or adjacent to a Strategic Site should be supported by evidence demonstrating that the development would not compromise the continued operation of any lawful waste operations being carried out on the site.

Other Existing Waste Sites

- f) Other Existing Waste Sites with planning permission or lawful use for waste management development are shown on Map 8.1 and on the SAD Policies Map as symbols. When considering planning applications for non-waste management development on, adjacent to, or near to one of these sites, the impact of the development on any lawful waste management operations being carried out on the site, and the importance of the site to the Black Country's waste management infrastructure, will be important material considerations.
- g) The same material considerations will also apply when considering proposals for non-waste management development on, adjacent to, or near to any other waste management sites identified subsequent to the adoption of the SAD, as a result of:

- i. The issue of a certificate of lawful existing use or development (CLEUD) for an existing waste management operation;
- ii. The implementation of a new waste management development in accordance with a certificate of lawful proposed use or development (CLOPUD); or
- iii. The implementation of a new waste management development in accordance with a grant of planning permission, including permission granted by a local development order (LDO).

8.3.1 Policy Justification

SAD Policy W2 supplements the existing BCCS Policy WM2, by providing guidance to applicants on how Walsall Council will apply the BCCS policy, and by identifying the sites in Walsall to which the policy will apply.

The preparation of the BCCS included analysis of the Black Country's existing waste management infrastructure and the possible impact of other development on these sites, in accordance with national policy guidance. It was recognised that some waste management facilities could be at risk from future land use change. The potential for facilities to be lost as a result of proposed land use change was also factored into the indicative requirements identified in the BCCS.

The information on Walsall's existing waste infrastructure has been reviewed and updated as part of the evidence gathering for the SAD. The position at the end of March 2012 was summarised in the SAD Issues & Options Report (April 2013). This information has been further updated to include new sites developed up to March 2015, and to exclude sites which may have a waste permit, but do not currently have a valid planning permission or lawful waste management use.

The BCCS identifies a number of Strategic Waste Sites in Walsall which should be safeguarded (see BCCS Waste Key Diagram and Appendix 6). These were estimated to provide more than 80% of the borough's permitted waste management capacity by tonnage. The Strategic Waste Sites identified in SAD Policy W2 reflect the following changes to the sites identified in the BCCS:

- BCCS Sites WSWa7 (Metal & Waste Recycling, Bull Lane, Moxley) and WSWa12 (Interserve Site Services Transfer Station) have been omitted as these sites have closed or relocated;
- BCCS Site WSWa16 (Willenhall Skips) has been expanded to include a "cluster" of similar waste management uses in this location;
- BCCS Sites WSWa14 (Merchants Way) and WSWa15 (Vigo/ Utopia) have contracted in size but important facilities still remain in both cases;

- Four new Strategic Waste Sites (WS17: Bescot Triangle South, WS18: Envirosol, WS19: Walsall Council Environmental Depot and WS20: Interserve Recycling Centre) have been added because they were identified or developed since the BCCS was prepared; and
- Walsall's two operational sewage treatment works (WS21: Goscote and WS22: Walsall Wood) have been added to the list of Strategic Waste Sites, as the SAD does not include a separate policy on utilities infrastructure.

The above changes are explained in more detail in the SAD Technical Appendices.

Walsall's existing waste management sites are nearly all either on industrial land or at permitted mineral working sites subject to other SAD designations. They are therefore shown as symbols on the SAD Policies Map and on Map 8.1 rather than as sites with boundaries. The Strategic Waste Sites shown on the maps are listed in the table in the policy. The table identifies the Strategic Waste Sites that are identified in the BCCS and the sites which are also SAD industrial sites. Further information about the Strategic Waste Sites and the Other Existing Waste Sites shown on the Policies Map can be found in the SAD Technical Appendices.

The policy also provides further guidance on how the Council will apply BCCS Policy WM2 when considering planning applications to change the use of an existing waste management site or for development near an existing waste management site. Where proposals would result in the loss of an existing waste management site, the relative importance of the site to the Black Country's waste infrastructure will be a "material consideration" – therefore, in accordance with the BCCS, priority will be given to retaining Strategic Waste Sites where possible. Where the waste management facility would not be lost because it is proposed to relocate it to another site elsewhere in the Black Country or in another part of the West Midlands, this will also be an important "material consideration."

In cases where there is potential for land use conflict – for example, where operations being lawfully carried out on the waste management site could cause problems for occupiers of the new development – applicants will be expected to explain how such conflicts would be managed. Where appropriate, mitigation measures will be required to prevent or reduce potentially harmful effects on the environment or amenity. However, where there is evidence that any of the potentially conflicting operations being carried out on the waste management site are unlawful, or are not being carried out in accordance with existing planning permissions, this will also be an important "material consideration."

SAD Policy W2 Question:

- a) Do you agree with the approach in the Policy towards development at or near existing and potential future waste management sites?
- b) Do you agree with the Strategic Waste Sites we have identified in part d) of the Policy?
- c) Have we identified all of the permitted/ lawful Other Existing Waste Sites in Walsall on Map 8.1 and on the SAD Policies Map?
- d) Are there any Other Existing Waste Sites identified on Map 8.1 and on the SAD Policies Map that should not be safeguarded?

Please give reasons for your answers, and if you are suggesting an alternative approach or commenting on specific sites, please provide supporting evidence.

8.3.2 Evidence

- BCCS Spatial Objective 9, Policy WM2, Waste Key Diagram and Appendix 6
- Black Country Core Strategy Waste Planning Study (May 2009), Atkins
- Black Country Core Strategy Waste Background Paper 2 and Appendices (February 2010), Black Country Authorities
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 8 and Appendix 8a
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Walsall SAD Technical Appendices

8.3.3 Delivery

The policy will be implemented by the Council in response to applications submitted by developers or their agents for development on, adjacent or near to existing waste management sites. This will include proposals submitted by waste operators to upgrade, expand, change or relocate existing waste management facilities.

8.3.4 Monitoring

Protection of capacity at Strategic Waste Sites is already being monitored through BCCS Monitoring Indicator LOI WM2. The Council will expect 100% of planning applications for development on or near to Strategic Waste Sites and Other Existing Waste Sites to comply with BCCS and SAD policy requirements to provide justification for loss of existing waste facilities, and evidence that potential land use conflicts will be effectively managed.

8.3.5 Relationship with BCCS and UDP Policies

Policy W2 identifies the Strategic Waste Sites in Walsall which will be safeguarded in accordance with BCCS Policy WM2. The list of Strategic Waste Sites in the policy has been updated to include new sites developed since the BCCS was prepared, and the two waste water treatment plants, as Utilities Infrastructure is not identified separately in the Draft Plan. The Strategic Waste Sites listed in the policy are shown on the SAD Policies Map. The policy also clarifies the Council's approach towards development affecting Other Waste Sites, which are also identified on the Policies Map by different symbols.

BCCS Policy WM2 includes criteria for assessing the suitability of proposals to expand or upgrade an existing waste site. These criteria have informed the evaluation of the Strategic Waste Sites identified in the draft policy through the Sustainability Appraisal (2015), which has involved a more comprehensive assessment of the environmental, social and economic effects of safeguarding each site, taking into account the potential for future expansion and upgrading.

8.3.6 Consultation Responses to Issues and Options

Summary of Comments	Council Response and How Reflected in Preferred Option
Safeguarding Walsall's Existing Waste Infrastructure - Options One local resident expressed a preference for "Waste Option 2" on the ground that it was preferable to use current waste management sites.	Comment noted. This may be a misunderstanding of the Waste Options, because the Options for Safeguarding Walsall's Existing Waste Infrastructure (2a and 2b) were in addition to, rather than an alternative to, the Options for Future Waste Management Requirements (Options 1a and 1b) and Suitable Waste Management Locations in Walsall (3a and 3b). The Council's Preferred Option for Policy W2 is a combination of Options 1a and Option 2b – see section on Other Options Considered below for details.
Safeguarding Walsall's Existing Waste Infrastructure - General Cory Environmental and two local residents expressed support for safeguarding of existing waste infrastructure, including Strategic Waste Sites, in the SAD.	Support welcomed. This is reflected in the Preferred Option for Policy W2.
Strategic Sites – Environmental	Comments on specific Strategic Sites

Constraints

Environment Agency noted that some Strategic Waste Sites are affected by environmental constraints, in particular, Site WS2: Branton Hill Landfill and Recycling Site are within a Groundwater SPZ and Site WS17: Bescot Triangle South is in Flood Zone 3. Sites WS3: Credential Environmental, WS6; Veolia Empire Works, WS9: Biffa Aldridge MRF, WS10: Highfields South Landfill, WS13: Metal & Waste Recycling Jute Works and WS14: Merchants Way HWRC and WS18: Envirosol are also at significant risk from surface water flooding.

have been noted. Draft Policy W2 explains that environmental constraints are an important material consideration when assessing proposals for upgrading, expansion and modification of existing waste facilities. In some cases measures are already in place to control the effects identified. Proposals to upgrade, expand or modify a Strategic Waste Site will be assessed against the locational guidance in BCCS Policy WM4, and the criteria in BCCS PolicyWM2. The draft Policy clarifies that other local plan policies on the protection of the environment will also apply (for example, BCCS Policies ENV1 – ENV8 and "saved" UDP Policy ENV40). The Environment Agency would also be consulted on proposals for sites in Groundwater SPZs or in areas at risk from flooding.

Strategic Site WS8: Fryers Road

Cllr Jeavons (Birchills – Leamore) noted that the Fryers Road Site (WS8) is being proposed for power generation/ waste disposal operation by B H Energy Gap.

Strategic Site WS8 is the Council's Fryers Road Transfer Station and HWRC. This facility is currently (June 2015) being managed by SITA UK on behalf of the Council, under a waste management contract. The proposal by B H Energy Gap for an energy recovery facility, which has now received planning permission, is on a different site in Fryers Road and does not affect the Council facility. Draft Policy W3 includes the B H Energy Gap proposal – see below.

Strategic Sites WS8: Fryers Road, WS14: Merchants Way and WS19: Walsall Council Environmental Depot Walsall Council Clean & Green Services confirmed that Sites WS8: Fryers Road Transfer Station and HWRC, WS14: Merchants Way HWRC and WS19: Walsall Council Environmental Depot should be identified as Strategic Waste Sites, but requested that the former

Comments noted, and the list of Strategic Waste Sites in Draft Policy W2 has been updated accordingly. However, due to the number of different designations that need to be shown on the SAD Policies Map, it is only possible to show Strategic Waste Sites as symbols, so the amended boundaries of the site at Merchants Way are not shown, although the contraction of the site has been noted in the Policy

Merchants Way depot (now sold) should be omitted from Site WS14.

Justification.

Strategic Site WS10: Highfields South

Cory Environmental agreed with statement in the Issues &Options report that it could take longer than the current permitted timescale (late 2016) to achieve final restoration of Highfields South (Strategic Site WS10) as input rates have been lower than originally anticipated – this has been partly due to restrictions during the first 2 years of its operational life, and partly due to the economic downturn and increased recycling rates. Availability of the site's landfill capacity during the Plan period depends on there being additional time to complete the site, and so deliver the air space needed to meet the area's ongoing disposal needs - to plan positively for this situation request a policy in the SAD on long-term safeguarding of landfill capacity.

Comments noted. The situation at Highfields South is addressed in Draft Policy M6. Highfields South is also still identified as a Strategic Waste Site in Policy W2 given its importance as the only operational "open gate" landfill site in the borough at the present time. Nevertheless, Draft Policies W2 and M6 assume that infilling with waste and final restoration of the site will be completed by the end of the plan period, which does not appear to the Council to be an unreasonable assumption, given that the plan covers the period up to 2025/26.

8.3.7 Explanation of Other Options Considered

Two Options for Safeguarding Walsall's Existing Waste Infrastructure were identified in the SAD Issues & Options Report (2013):

- Option 2a: Prioritise Safeguarding of Existing Strategic Waste Sites giving priority to protecting Walsall's most important waste facilities; and
- Option 2b: Safeguard All Existing Waste Sites protecting all of Walsall's permitted waste management facilities.

The only comment on the above Options was from a local resident who expressed support for Option 2. No other Options have been identified following the Issues & Options consultation.

The Preferred Option for Policy W2 is a combination of Options 2a and 2b. The Council has decided to combine the Options, because although BCCS Policy WM2 focuses on the Strategic Waste Sites, it also seeks to safeguard other existing waste infrastructure. The draft policy therefore gives priority to safeguarding the Strategic Waste Sites identified, and also aims to safeguard Other Existing Waste Sites with

planning permission or a lawful waste management use, which have an important role in managing waste at a local level.

8.3.8 Summary of Sustainability Appraisal Findings

Both Options scored similarly in the Revised Options Appraisal (2015), with no negative effects identified in either case, although Option 2b scored more positively than Option 2a because it was considered to provide greater protection to Walsall's existing waste and resource management infrastructure overall.

Draft Policy W2 is based on a combination of Options 2a and 2b which is the Preferred Option. No negative effects were identified in the appraisal of the draft policy, which scored very positively with regard to safeguarding waste infrastructure and providing infrastructure where it is needed to support existing and future businesses. The Sustainability Appraisal has included an assessment of the potential effects of safeguarding each of the Strategic Waste Sites, taking into account the potential for upgrading or expansion. Uncertain and possibly harmful effects were identified in some cases, due to the constraints of the site or the type of operations, for example, risks from flooding and risks from ground conditions. However, any future proposals for upgrading or expansion will be evaluated against existing local plan policies and national policy guidance, which should be sufficient to prevent any unacceptable harmful effects.

The effects of expanding Other Existing Waste Sites are uncertain to a degree, although some existing sites are affected by physical or environmental constraints, which would have to be addressed in any proposals to expand or upgrade them, in accordance with existing local plan policy. The draft policy is therefore not expected to have any negative effects.

8.4 New Waste Management Development – Waste Treatment and Transfer

SAD Policy W3 supplements the existing BCCS Policies WM3 and WM4, by providing further guidance on suitable sites and locations in Walsall where new waste treatment and transfer infrastructure may be developed. The potential sites identified in the policy include the site at Fryers Road identified for development with new waste infrastructure in BCCS Policy WM3, together with other sites identified as being suitable for waste management development in the viability and delivery studies commissioned as part of the supporting evidence for the SAD. The policy also provides guidance on other potentially suitable locations for enclosed and unenclosed waste treatment and transfer facilities in Walsall.

SAD Policy W3: New Waste Management Development – Waste Treatment and Transfer

a) The Council will expect new waste treatment and transfer facilities to be appropriately located, and to demonstrate compliance with the relevant guidance in BCCS Policy WM4 and national policy guidance on waste. Planning applications for such developments will also be expected to demonstrate that the proposed operations would not be harmful to health, the environment or amenity, and that any potentially harmful effects or land use conflicts likely to arise will be effectively managed.

New Waste Treatment and Transfer Facilities - Previously-Developed Land

b) The Council will support the development of enclosed waste treatment and transfer facilities on the Potential Waste Sites listed in the table below, where they comply with requirements identified at a) above.

Site Name and Address	Facility Type(s) Potentially Suitable	Estimated Maximum Annual Throughput Capacity (tonnes per annum)	SAD Waste Site Reference	SAD Industrial Land Reference ¹
Land at Fryers Road, Bloxwich ²	Material Recovery and Energy Recovery (gasification)	Up to 300,000	WP2	IN17.2
Cemetery Road, Darlaston ³	Enclosed Waste Recovery/ Treatment/ Transfer	Up to 100,000	WP11	IN98.1 IN98.2
Aspect 2000, Bentley Mill Way, Darlaston ³	Enclosed Waste Treatment	More than 100,000	WP12	IN92
Former McKechnie's Site, Middlemore Lane/	Enclosed Waste	More than 100,000	WP13	IN12.14

Dumblederry Lane, Aldridge	Treatment			
Newfield Close, Bloxwich	Enclosed Waste Treatment	More than 100,000	WP14	IN27.1, IN27.2, IN27.3
Casino/ Cinema, Bentley Mill Way, Darlaston ³	Enclosed Waste Treatment	More than 100,000	WP15	IN315
Former Wesson Site, Bull Lane, Moxley	Enclosed Waste Treatment	More than 100,000	WP16	IN120.3
Axcess 10 East, Bentley Road North, Darlaston ³	Enclosed Waste Treatment/ Transfer	Up to 100,000	WP17	IN93.2
Phoenix 10 (Former James Bridge IMI/ Tip Sites), Pleck ³	Enclosed Waste Treatment	More than 100,000	WP18	IN104.1 IN104.2 IN104.3 IN104.4

Notes on Table:

- 1. These sites are identified in SAD Policies in Chapter 4 see IND2: Potential High Quality Industry (IN98.1 and IN98.2, IN92, IN12.14, IN27.1, IN27.2, IN27.3, IN93.2, IN104.1, IN104.2, IN104.3 and IN104.4), IND3: Retained Local Quality Industry (IN17.2), and IND5: New Employment Opportunities (IN315).
- 2. This site is identified in BCCS Policy WM3 (Table 17). The site has a current (April 2015) planning permission (13/0725/WA) for development of a facility for a gasification plant to generate energy from refuse derived fuel (RDF) to be produced on-site from pre-treated residual waste.
- 3. These sites are within the Darlaston Enterprise Zone area, currently subject to Darlaston Local Development Order 2015.
- c) As these sites are designated as Industrial Sites in the SAD (see Chapter 4), they are identified as Potential Waste Sites on Map 8.1 and on the Policies Map by way of symbols. Planning applications for new waste infrastructure on these sites should have regard to the guidance in the table above, and should also demonstrate compliance with the requirements identified at a) above and explain how specific constraints and opportunities have been addressed.

- d) Enclosed waste treatment and transfer facilities will be supported on other Industrial Sites identified on the SAD Policies Map where the proposal would comply with relevant BCCS and SAD industrial land policies, and would contribute towards the requirements in SAD Policy W1. Table 8.1 in the Policy Justification, which is based on the guidance in BCCS Policy WM4, identifies the types of enclosed waste treatment and transfer facilities that may be suitable on each industrial land category. The Council will only support proposals that conflict with BCCS Policy WM4 and SAD Table 8.1 where they would complement the surrounding land uses, and would not compromise the delivery of other planned developments, including industrial development.
- e) The requirements outlined in a) and d) above will apply to proposals for unenclosed waste treatment and transfer operations on industrial sites and other previously-developed land. Such proposals will only be supported where applicants are able to demonstrate that enclosure of the operations within a building is not feasible.

New Waste Treatment and Transfer - Open Land

- f) No sites suitable for unenclosed waste treatment and transfer operations have been identified in the SAD, although it is recognised that some types of operation (for example, open windrow composting, recycling of construction and demolition waste, in-situ treatment and remediation of contaminated soils) may require an open site. Table 8.2 of the Policy Justification identifies the types of facilities that may be supported on different types of open site, where justified.
- g) The Council will only support proposals for permanent waste treatment and transfer facilities on open sites where there is adequate distance separation from "sensitive receptors." Applicants must also demonstrate that enclosure of the operations within a building is not feasible.
- h) The Council will normally only grant a temporary permission for on-site treatment of construction and demolition waste (including contaminated soils) where this is for the purpose of land remediation, landscaping, or quarry restoration. The end date for the operations will be a matter for negotiation between the Council and the applicant. Conditions may be imposed specifying:
 - i. The date by which time the operations must cease;
 - ii. The types of operations permitted;
- iii. The plant and equipment to be used;
- iv. The tonnages of waste that may be imported; and

- v. The after use of the site.
- i) All proposals should demonstrate compliance with SAD Policy W4 where they also involve disposal of the treated waste onto or into the land.

8.4.1 Policy Justification

This policy relates to proposals for new waste treatment and transfer infrastructure. The term "waste treatment" covers most types of waste management operation including recycling and composting of waste, specialist treatment of waste, and recovery of energy from waste. The term "waste transfer" covers sorting, segregation and temporary storage of waste pending transport elsewhere for treatment or disposal, although in practice many waste transfer operations involve recovery of raw materials as part of the sorting process.

BCCS Policy WM4 requires all new waste management facilities to be developed in locations that are suitable for the types of operation proposed, in accordance with current national policy guidance. The policy makes it clear that in all cases, the suitability of the location and potential impacts of the proposed waste treatment and transfer operations on health, the environment and amenity are important "material considerations" and that applicants must demonstrate that any potential harmful effects and land use conflicts will be effectively managed.

The BCCS identifies only one specific location in Walsall for waste treatment or transfer operations, at Fryers Road in Bloxwich (Policy WM3, Table 17). The search for other potential waste sites has mainly focused on employment land, in line with the guidance in BCCS Policy WM4 and current national policy on waste. Following the Issues & Options consultation, the Council has reviewed the list of potential new waste sites identified in the Issues & Options Report (April 2013), having regard to the comments received during the Issues & Options consultation, new sites put forward in response to the second "call for sites," new planning permissions, and the most recent review of Walsall's industrial land.

The viability and deliverability of new enclosed waste treatment and transfer facilities on the sites identified was tested through a recent viability and delivery study, which concluded that such developments were likely to be deliverable on each of the sites identified in the policy.²⁷ The table in part b) of the policy identifies the types of facility that could be developed on each site and the potential annual throughput capacity, based on the findings of the study. Further details of the potential of these sites,

http://cms.walsall.gov.uk/index/environment/planning_policy/local_plans/evidence.htm

²⁷ See Walsall Site Allocation, CIL Deliverability and Viability Study (2015), DTZ, Part 3: Waste Sites Viability and Delivery Study, Chapters 4, 5 and 6:

including the environmental and physical constraints and potential opportunities on each site, are set out in the SAD Technical Appendices.

The purpose of identifying Potential Waste Sites in the SAD is to draw them to the attention of waste operators who may be seeking a new site in the area, and also to demonstrate that there are sufficient opportunities in Walsall to deliver the remaining BCCS waste infrastructure requirements identified in SAD Policy W1. However, it is not expected that new waste infrastructure can or should be developed on every Potential Waste Site identified in the policy. In practice, it is more likely that most of them will be developed with other industrial or employment land uses.

Delivery of new waste facilities on the Potential Waste Sites will depend on whether there is a market demand for them. As there is no guarantee that new waste treatment and transfer infrastructure can be delivered on the sites identified, the policy needs to be sufficiently flexible to allow for proposals to come forward on other employment sites and previously-developed land where appropriate.

The BCCS already includes guidance on the types of facilities likely to be suitable on different categories of employment land (BCCS Policy WM4, also reflected in BCCS Policies EMP2 and EMP3). However, the industrial land categories identified in the SAD are slightly different, reflecting the outcome of the latest Walsall Employment Land Review (ELR).²⁸ As well as identifying Existing and Potential High Quality land and Retained Local Quality land the ELR identifies "Consider for Release" Local Quality industrial sites and New Employment Opportunities. These differences are reflected in the SAD industrial land policies IND1 to IND5 in Chapter 4.

Table 8.1 below is based on Table 8.8a of the SAD Issues & Options Report (April 2013). The table provides general guidance on the types of waste management facilities likely to be suitable on each category of industrial land in Walsall, subject to compliance with relevant local plan industrial land policies, which are identified in the table headings. Applicants seeking to develop a waste treatment or transfer facility on an industrial site not identified in SAD Policy W3 will be expected to have regard to the guidance in this table, and to justify any departures from the locational guidance provided here and in BCCS Policy WM4.

The policy allows for waste treatment and transfer facilities on other previously-developed sites, although such proposals will be treated on their merits and will be expected to address any land use conflicts that may arise. All new waste treatment and transfer facilities will normally be expected to be enclosed either within a building or fenced enclosure to screen them from neighbouring uses — justification is therefore required if applicants are seeking to develop unenclosed operations on previously-developed land.

²⁸ See Walsall Employment Land Review (2015), Walsall Council http://cms.walsall.gov.uk/index/environment/planning/planning_policy/local_plans/evidence.htm

Table 8.1: Industrial Land in Walsall – Potentially Suitable Waste Operations

Table 8.1: Industrial Land in Walsall – Potentially Suitable Waste Operations					
Existing High Quality/ Potential High Quality/ New Employment Opportunities	Retained Local Quality (BCCS Policy EMP3, SAD Policy IND3)	Consider for Release (BCCS Policy DEL2, SAD Policy IND4)			
(BCCS Policy EMP2, SAD Policies IND1, IND2, IND5)					
Material Recycling Facility (MRF)	Material Recycling Facility (MRF)	Transfer Station/ Skip Hire Vehicle Dismantler			
In-Vessel Composting (IVC)*	In-Vessel Composting (IVC)*	End of Life Vehicle (ELV)			
Anaerobic Digestion (AD)	Anaerobic Digestion (AD)	Depollution			
Combined Technologies - Mechanical Biological	Metal Recycling Site (MRS)	Scrap Yard			
Treatment (MBT) and Mechanical Heat Treatment (MHT)	Combined Technologies - Mechanical Biological Treatment (MBT) and	Open Storage			
Energy Recovery Facility Small-Scale Biomass	Mechanical Heat Treatment (MHT)	N.B. The Council is most likely to support temporary			
Power Plant	Energy Recovery Facility	operations on Consider for			
Advanced Thermal Treatment (pyrolysis and	Small-Scale Biomass Power Plant	Release sites.			
gasification)	Advanced Thermal Treatment (pyrolysis and				
Household Waste Recycling Centre (HWRC)	gasification)				
Ancillary Facilities at Industrial Sites	Hazardous Waste Treatment (including Chemical Treatment)				
maddiai Oitoo	Incineration/ Thermal Treatment (With or Without Energy Recovery)				
	Transfer Station/ Skip Hire				
	CD&EW Recycling				
	Vehicle Dismantler				
	End of Life Vehicle (ELV)				

Depollution	
Scrap Yard	
Open Storage	
Ancillary Facilities at Industrial Sites	

*On sites within 250m of "sensitive receptors" (which can include other industrial premises) a risk assessment must be carried out demonstrating that bio-aerosols can be satisfactorily controlled and will not present a risk to health or to the environment. The Environment Agency will not grant a permit for an IVC within 250m of "sensitive receptors" without an assessment.

Source: This is a modified version of Table 8.8a in Chapter 8 of the Walsall SAD Issues & Options Report (April 2013), Walsall Council and is based on the guidance in BCCS Policy WM4, updated to reflect the industrial land categories identified in SAD Policies IND1 to IND5 and on the SAD Policies Map.

National policy on waste recognises that some waste management operations – including some waste treatment and recovery operations - have particular operational requirements which mean they have to be located on open land. Examples of facilities that might require an open site are identified in BCCS Policy WM4. The Council has not identified any specific sites or locations in Walsall for these types of operation in the SAD.

The potential for development of a contaminated soil treatment "hub" in Walsall was considered in the Walsall Site Allocation, CIL Deliverability and Viability Study but the study concluded that as the preferred method of treatment is currently in-situ treatment, there is unlikely to a market for a dedicated facility.²⁹ The recent Walsall Council SAD and AAP Minerals Project also considered the potential for recycling of construction and demolition waste into aggregate on three potential sites identified by the Council, and on the sites identified as having potential for other waste management development in the Walsall Site Allocation, CIL Deliverability and Viability Study. The minerals study concluded that none of the sites were without potential obstacles to their viability and deliverability, and it was not recommended that any of them should be allocated in the SAD (see Chapter 9 for further details).³⁰

²⁹ Walsall Site Allocation, CIL Deliverability and Viability Study (2015), DTZ, Part 3: Waste Sites Viability and Delivery Study, Chapter 6:

http://cms.walsall.gov.uk/index/environment/planning_policy/local_plans/evidence.htm

³⁰ Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 5: http://cms.walsall.gov.uk/index/environment/planning/planning_policy/local_plans/evidence.htm

As it is not possible to identify any suitable specific sites for open air waste treatment and transfer operations in Walsall, Table 8.2 below provides general guidance on types of operations that may be suitable for development on different categories of open land, subject to addressing any potential impacts on health, the environment and amenity, and subject to compliance with the relevant local plan policies, which are identified in the table headings. This has been developed from Table 8.8b in the SAD Issues & Options Report (April 2013), which notes that some of the types of operations identified in the table may not be subject to planning control.

The policy also recognises that some types of open air operation are likely to be temporary. Where this is the case, and the waste management operations are for a specific purpose (such as treatment of inert construction and demolition waste prior to depositing it onto or into land as part of a land remediation or quarry restoration project) the policy makes it clear that the Council is only likely to grant a temporary permission, consistent with the anticipated timescale for completion of the project. In such cases, the Council is also likely to impose conditions setting out the date by which time the operations are required to cease.

Table 8.2: Open Land in Walsall – Potentially Suitable Waste Operations

Green Belt (SAD Policies GB1, GB2)	Urban Open Space (BCCS Policy ENV6, SAD Policy OS1)	Vacant Previously Developed Land (BCCS Policies CSP1, CSP2)
Disposal of clean inert waste soils onto or into land, where required for landscaping, land remediation and habitat creation	Disposal of clean inert waste soils onto or into land, where required for landscaping, land remediation and habitat creation	Disposal of clean inert waste soils onto or into land, where required for landscaping, land remediation and habitat creation
Disposal of inert and non- hazardous wastes at quarries Disposal of inert wastes onto or into land, to infill	Disposal of inert wastes onto or into land, to infill and stabilise voids created by historic mining and quarrying activities	Disposal of inert wastes onto or into land, to infill and stabilise voids created by historic mining and quarrying activities
and stabilise voids created by historic mining and quarrying activities Recycling of construction and demolition waste at	Disposal of inert wastes onto or into land, for the purpose of infilling of other voids such as railway cuttings	Disposal of inert wastes onto or into land, for the purpose of infilling of other voids such as railway cuttings
quarries for the purpose of pre-treating waste prior to	Treatment/ remediation of contaminated soils, either	Re-use and recycling of construction and

disposal in the quarry void Open windrow composting Small-scale composting associated with nature reserves, recreation grounds, garden centres, nurseries etc. Small-scale facilities on farms or at equestrian establishments for managing agricultural waste	in-situ or at dedicated "hub" site Small-scale composting associated with parks, nature reserves, recreation grounds and allotments Waste water treatment Surplus storm and flood water management (subject to flood risk assessment)	demolition wastes at building sites to produce construction aggregates Treatment/ remediation of contaminated soils, either in-situ or at dedicated "hub" site
Waste water treatment Surplus storm and flood water management (subject to flood risk assessment)		

Source: This is a modified version of Table 8.8b in Chapter 8 of the Walsall SAD Issues & Options Report (April 2013), Walsall Council and is based on the guidance in BCCS Policy WM4.

SAD Policy W3 Question:

- a) Do you agree that the Potential Waste Sites identified in the Policy, on Map 8.1 and on the SAD Policies Map are potentially suitable for new enclosed treatment and transfer facilities?
- b) Do you have any comments on the approach towards enclosed waste treatment and transfer facilities in the Policy?
- c) Do you have any comments on the approach towards waste treatment and transfer facilities on open sites in the Policy?

Please give reasons for your answers, and if you are suggesting an alternative approach or commenting on specific sites, please provide supporting evidence.

8.4.2 Evidence

- BCCS Spatial Objective 9, Policies WM3 and WM4, Waste Key Diagram and Appendix 6
- Black Country Core Strategy Waste Planning Study (May 2009), Atkins

- Black Country Core Strategy Waste Background Paper 2 and Appendices (February 2010), Black Country Authorities
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 8 and Appendix 8a
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports AMRs) - 2013 and 2014 AMR (forthcoming)
- Walsall Site Allocation, CIL Deliverability and Viability Study (2015) see Part
 3: Waste Sites Viability and Delivery Study, Chapters 4, 5 and 6
- Walsall Council SAD & AAP Minerals Project (2015) Chapter 5
- Walsall SAD Technical Appendices

8.4.3 Delivery

It is expected that new waste treatment and transfer capacity will delivered in the locations identified in the policy by the private sector. The Council will work with waste operators and their agents and with the relevant regulatory bodies, on the delivery of new waste infrastructure projects, to ensure that the locations chosen are suitable for the types of operations proposed, are in accordance with the BCCS spatial strategy.

8.4.4 Monitoring

The suitability of the location of new waste management infrastructure is already being monitored through BCCS Monitoring Indicator LOI WM4. The Council will also monitor the extent to which new proposals for waste treatment and transfer comply with SAD Policy W3. This will be measured against the following indicator:

100% of planning permissions for new waste treatment or transfer facilities to comply with locational guidance in BCCS Policy WM4 and SAD Policy W3

8.4.5 Relationship with BCCS and UDP Policies

Policy W3 identifies suitable locations in Walsall for new waste treatment and transfer infrastructure, expanding on the guidance provided in BCCS Policies WM3, WM4 and WM5. The list of Potential Waste Sites identified in the draft policy includes the site at Fryers Road identified in BCCS Policy WM3, plus other industrial sites identified as having potential for development with new waste treatment and transfer facilities in the Walsall SAD CIL Deliverability & Viability Study (2015).

BCCS Policy WM4 includes criteria for assessing the suitability of new waste management development proposals. These criteria have informed the evaluation of the Potential Waste Sites identified in the draft policy, through the Walsall SAD CIL Deliverability & Viability Study (2015), which has assessed their market attractiveness and economic viability, and through the Sustainability Appraisal

(2015), which has involved a more comprehensive assessment of the environmental, social and economic effects of a new waste development on each site.

8.4.6 Consultation Responses to Issues and Options **Summary of Comments** Council Response and How Reflected in Preferred Option Comment noted. Potential land use **Impacts on Employment Areas** conflicts are already identified in BCCS Turley Associates (on behalf of LCP Policy WM4 as an issue to be taken into Properties) commented that waste account when evaluating proposals for management developments in new waste management development, employment areas should not adversely and this is reflected in the draft policy impact on the attractiveness and viability and the guidance provided in Tables 8.1 of the adjoining employment uses. and 8.2 of the Policy Justification. Impacts on adjacent employment uses were also taken into account in the assessments of potential waste sites which were carried out as part of the Walsall SAD and CIL Deliverability and Viability Study (2015), including the Potential Waste Sites identified in the draft policy. **Impacts on Local Communities** Comment noted. These issues are Comments from Local Residents: already addressed in national policy guidance on waste (NPP for Waste Recycling/ reclamation of paragraphs 4 and 5 and Appendix B) and construction, demolition and in the criteria in BCCS Policy WM4, excavation waste should be which apply to all waste management carried out on a site away from development proposals. These policies homes and businesses such as a require the types of impact identified to former quarry; be taken into account when considering Concerns about health impacts of

- Concerns about health impacts of waste management, from pollution on existing sites and landfill operations;
- Concerns about impact of dust from heavy vehicles on health, particularly for people with respiratory problems such as asthma.

Comment noted. These issues are already addressed in national policy guidance on waste (NPP for Waste paragraphs 4 and 5 and Appendix B) and in the criteria in BCCS Policy WM4, which apply to all waste management development proposals. These policies require the types of impact identified to be taken into account when considering new waste management proposals. Impacts on health must also be addressed where the relevant regulatory and health bodies have raised concerns. Proximity to existing homes and businesses and potential risks from contamination were also taken into account in the assessments of potential waste sites which were carried out as part of the Walsall SAD and CIL Deliverability and Viability Study (2015),

Site WP7: Moxley Tip

Four local residents and Amec (on behalf of National Grid) made the following comments:

- Site already has permission for light industrial/ warehouse units;
- Site is not suitable for recycling/ reclamation of construction and demolition waste as it is in a residential area – would affect amenity and property values;
- Site is adjacent to a site with permission for housing which could be put at risk from waste proposals;
- Objections to loss of open space;
- Site is crossed by overhead power line, built development should be avoided beneath power lines and development in the vicinity should comply with current safety guidelines

including the Potential Waste Sites identified in the draft policy.

Comments noted. It is acknowledged that this site is not suitable for open air waste recycling operations, due to its proximity to existing residential properties. The site is no longer being considered as a waste management development site, and is now proposed to be allocated for industry (IN122) – see SAD Policy IND5: New Employment Opportunities.

Site WP8: Land at Yorks Bridge ("Choices Site" CH94)

The Environment Agency, Staffordshire County Council and a local resident made the following comments:

- Development on this site could impact on Staffordshire, concerns about access/ connectivity and impacts on Green Belt;
- Site is at significant risk of surface water flooding;
- Re-development of Yorks Bridge may require a new canal road bridge and other highway improvements as part of a

Comments noted. It is acknowledged that development of this site could have effects on adjoining parts of Staffordshire as it is on the boundary between Walsall and Cannock Chase District, that there is a potential risk from flooding, and that the site would require access if it was to be developed. However, the site is not proposed for allocation for waste management or for any other land use in the SAD, and no change is proposed to its current Green Belt designation.

Planning Obligation.

This site was originally proposed for a range of land uses in response to the first "call for sites" in 2011, including waste management (CFS27). However, in response to the Issues & Options consultation, the promoter (St Modwen) confirmed that residential/community uses are their preferred option. They provided further information in support of this, and an alternative employment development at the end of 2013 in response to the second "call for sites."

8.4.7 Explanation of Other Options Considered

Two Options for Suitable Waste Management Locations in Walsall were identified in the Issues & Options Report:

- Option 3a: Rely on BCCS Policies and SAD Allocations and Designations relying on existing local plan guidance and site allocations to guide the future location of new waste management infrastructure in Walsall; and
- Option 3b: SAD to Provide Additional Guidance identifying sites suitable for waste management development in Walsall and providing more locallyspecific guidance on the types of location likely to be suitable for different types of waste management operations.

No comments were received on the above Options, and no other Options have been identified following the Issues & Options consultation.

The Preferred Options for Policies W3 and W4 are based on Option 3b - see 8.5.7 below regarding Policy W4. Option 3b has been chosen as the Preferred Option for this policy, because providing further guidance on suitable locations for the development of new waste management infrastructure would give greater certainty to the waste industry about where waste facilities should be developed in Walsall, while also providing an appropriate degree of flexibility.

There is also a need to identify potentially suitable sites in the SAD, to demonstrate that the remaining BCCS waste capacity requirements for Walsall (see SAD Policy W1) are capable of being met. In addition to the specific location at Fryers Road identified in BCCS Policy WM3, it is therefore proposed that the SAD should identify other employment locations likely to be suitable for development with enclosed waste treatment or transfer facilities, based on the evidence from recent viability and delivery studies commissioned from consultants.

The SAD also needs to provide further guidance on the types of locations most suitable for other types of waste treatment facilities which would require an open site, such as for construction and demolition waste recycling and composting, as at present the BCCS guidance on this is very general.

8.4.8 Summary of Sustainability Appraisal Findings

Options 3a and 3b scored similarly in the Revised Options Appraisal (2015), with no negative effects identified in either case. However, Option 2b scored more positively than Option 2a because it was considered to provide more certainty and clarity to waste operators seeking a suitable site. The potential effects of Option 3a on the landscape and townscape and ground conditions were also considered to be uncertain because of the limitations of the guidance in BCCS Policy WM4.

Draft Policy W3 is based on Option 3a which is the Preferred Option. The results of the appraisal of the draft policy were similar to the Revised Options Appraisal outcomes and were mostly positive or neutral. The policy is likely to have significant positive effects overall, as it identifies opportunities to develop modern waste management facilities that can manage resources efficiently, and contribute towards the development of infrastructure needed to support economic growth. The policy is also likely to have positive effects on landscape quality and land use, as it encourages the use of previously developed sites and sets out requirements for operations proposed on open land, to minimise harmful effects.

While some negative and uncertain effects were identified in the appraisals of some Potential Waste Sites due to site constraints, this is not necessarily a barrier to development. Current planning policies require mitigation to be put into place to prevent, reduce, and as far as possible offset, any adverse effects identified as a result of more detailed assessments that would be carried out at the planning application stage. Most types of waste management operation will also be subject to environmental regulation once they are operational, which should be sufficient to prevent any harmful effects following the implementation of a planning permission.

8.5 New Waste Management Development – Waste Disposal

SAD Policy W4 supplements the existing BCCS Policies WM3 and WM4, by providing further guidance on suitable sites and locations in Walsall where new waste disposal infrastructure may be developed. The proposed landfill sites at Aldridge and Sandown Quarries identified in BCCS Policy WM3 are identified as Potential Waste Sites in the policy together with a former railway cutting where infilling with waste is currently underway. The policy also provides guidance on other potentially suitable locations for waste disposal operations in Walsall.

SAD Policy W4: New Waste Management Development – Waste Disposal

- a) The Council may permit waste disposal operations where it has been demonstrated that it is not feasible to re-use, recycle or recover value from the waste to be disposed of, or that the disposal of waste is necessary to achieve a beneficial use of the land.
- b) The Council will expect new waste disposal operations to be appropriately located, to demonstrate compliance with the locational guidance in BCCS Policy WM4 and national policy guidance on waste. All proposals for waste disposal must demonstrate that the operations proposed would not be harmful to health, the environment or amenity, and that any potentially harmful effects likely to arise will be effectively managed.

Disposal of Waste at Existing and Former Quarries

c) There are currently two permitted landfill sites at former quarries in Walsall, both of which are identified as Strategic Waste Sites in SAD Policy W2. These are listed in the table below.

Strategic Waste Sites - Waste Disposal

Site Name and Address	Site Type	Estimated Life Remaining at 31.03.15 ¹	SAD Reference
Branton Hill Landfill Site, Branton Hill Lane, Aldridge	Inert Only	Not known	WS2
Highfields South Landfill Site, Coppice Lane, Walsall Wood	Non-Hazardous	Probably less than 5 years	WS10

Notes on Table:

- 1. Remaining life of permitted landfill sites depends on: a) the void space remaining and b) the end date specified for cessation of infilling operations in the current working conditions. See SAD Minerals Policies M4 and M6 for further details.
- d) Further proposals relating to disposal of waste at the sites in the table above will be subject to SAD Policies M4 and M6, which set out requirements for proposed changes to quarry restoration programmes.
- e) Disposal of waste at other quarries not identified in this Policy may also be supported where it can be demonstrated that this is the most appropriate method of restoration to achieve a beneficial and appropriate end use for the site. Proposals will also be expected to comply with the guidance in

BCCS Policies MIN5, SAD Policies M4, M6 and M9, and relevant national policy guidance on the restoration of former mineral working sites.

Potential Waste Sites - Waste Disposal

f) In addition to the existing sites, the Council will support proposals for the disposal of pre-treated waste at the Potential Waste Sites listed in the table below, where they comply with requirements identified at a) above.

Potential Waste Sites - Waste Disposal

Site Name and Address	Types of Waste Permitted ¹	Estimated Void Space at 31.03.15 ²	SAD Reference	BCCS Reference
Former Aldridge Quarry, Birch Lane, Aldridge ³	Pre-treated inert waste	600,000	WP1	WP1
Sandown Quarry, Stubbers Green Road, Aldridge ³	Quarry waste	3,000,000	WP3	WP6
North Walsall Cutting, between Reedswood Way and Mill Street, Walsall	Pre-treated inert waste	80,000	WP5	-

Notes on Table:

- 1. These are the types of waste currently permitted to be deposited in each site for the purpose of restoration, in accordance with the current planning permissions.
- 2. The estimated void space of sites WP1 and WP3 is based on estimates from a survey of landfill capacity in the West Midlands carried out in 2009. The estimated void space of site WP5 is from the planning application.
- 3. Sites WP1 and WP3 are existing/ former quarries. See SAD Minerals Policies M4 and M6 for further details of current requirements relating to these sites.
- g) As two of the Potential Waste Sites listed in the table above are also Permitted Mineral Sites, they are identified on the Policies Map and on Map 8.1 by way of symbols. Infilling operations at these sites will be subject to any approved quarry phasing plans and restoration programmes.

Disposal of Waste onto or into Land

h) Planning permission has been granted for infilling of North Walsall Cutting, Reedswood with pre-treated inert waste (SAD Reference WP5). This site has therefore been identified as a Potential Waste Site in the table above and its location is shown on Map 8.1 and on the SAD Policies Map as a symbol. Preliminary works are underway and infilling of this site is expected to

commence shortly, and to be completed early within the plan period.

- i) Disposal of pre-treated inert waste onto or into land may be permitted on other sites where it is for the legitimate purpose of infilling historic mining and quarrying voids, railway cuttings, land remediation, site preparation or landscaping, to prepare the site for a beneficial end use. Such proposals will be expected to be subject to a phasing plan for the infilling operations, to be agreed between the Council and the applicant.
- j) The Council may also impose Conditions on any grant of permission for disposal of waste onto or into land, relating to:
 - i. The end date for the infilling operations;
 - ii. The tonnages of waste to be imported and/ or disposed of;
- iii. The submission of further details relating to on-site pre-treatment of waste (see SAD Policy W3);
- iv. The timescale and phasing of the infilling operations, landscaping, and after-care where required; and
- v. The proposed end use of the site.

Disposal of Waste by Incineration or Chemical Treatment

k) Incineration of waste or chemical treatment of waste may be permitted in employment areas identified on the Policies Map, where it is ancillary to an existing industrial land use and/ or appropriate to the category of employment land, provided that the requirements identified at a) above are met, the operations are enclosed within a building, and it has been demonstrated that recovery of the waste is not feasible.

8.5.1 Policy Justification

National policy guidance advises that when planning for future waste management requirements, adequate provision should be made for waste disposal.³¹ The Walsall Site Allocation, CIL Deliverability and Viability Study did not consider options for waste disposal, but Part 3 of the Study, which considered viability and delivery of sites for waste management, but identified that waste disposal is the least desirable outcome for waste, being at the bottom of the "waste hierarchy."³²

http://cms.walsall.gov.uk/index/environment/planning_policy/local_plans/evidence.htm

³¹ See National Planning Policy (NPP) for Waste, paragraph 3 and Annex A: https://www.gov.uk/government/publications/national-planning-policy-for-waste

³²Walsall Site Allocation, CIL Deliverability and Viability Study (2015), DTZ, Part 3: Waste Sites Viability and Delivery Study, Chapter 2:

When planning for new waste disposal facilities, specific locational factors have to be taken into account, and will often determine where facilities are developed. All methods of waste disposal, including landfilling, land-raising, disposal of waste onto or into land, incineration, and chemical treatment, require planning permission, so the SAD needs to include a policy to guide decisions on such developments.

Opportunities for new waste disposal sites are most likely to come forward at former mineral extraction sites where restoration has either not been fully completed, or is likely to begin at some point during the plan period, once mineral extraction ceases. This limits the options for the location of landfill sites. Historically, infilling with waste has been the usual method of restoring quarries, which become operational landfills once mineral extraction ceases. This remains a relevant issue, as Walsall currently has three permitted mineral extraction sites where restoration has either not started or has not been fully completed (see Chapter 9). The recent Walsall Council SAD and AAP Minerals Project included a review of the current status of the Permitted Mineral Sites in Walsall, and considered potential issues for quarry restoration.³³ Further information on these sites is provided in the SAD Technical Appendices.

There is currently only one operational landfill site in Walsall, at the former Highfields South Quarry. Until recently, landfilling was also underway at Branton Hill Quarry, but this ceased in 2013 when the quarry closed. However, Branton Hill Quarry is understood to be on the market, and landfilling of any remaining voids is expected to recommence when a new buyer takes over the site. Both of these sites are identified as Strategic Waste Sites in SAD Policy W2, and are identified as existing landfill sites in part c) of Policy W4, although in both cases, infilling is expected to be completed by the end of the plan period.

The BCCS identifies two further proposals for waste disposal in Walsall which are expected to be delivered over the plan period, at the former Aldridge Quarry and existing Sandown Quarry in Aldridge (BCCS Policy WM3, Table 17). At the time the BCCS was prepared, mineral extraction had ceased at Aldridge Quarry and it was awaiting restoration, and mineral extraction was still underway at Sandown Quarry. There has been no change to the operational status of these sites since the BCCS was adopted. These sites are therefore identified as Potential Waste Sites for waste disposal in part e) of Policy W4 and are shown on the Policies Map. A significant number of objections were received to the Option for inert landfill at Aldridge Quarry (Site WP1), even though the current working conditions for the quarry require restoration by infilling with inert waste to previous ground levels. Residents also objected to other options identified in the Birch Lane area for further sand and gravel extraction and housing development (see Chapter 9 for further information about these proposals).

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³³ Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapters 3, 6, 7 and 8: http://cms.walsall.gov.uk/index/environment/planning/planning_policy/local_plans/evidence.htm

Another Option identified at Issues & Options stage for non-hazardous landfill at Atlas Quarry (WP9) has now been rejected for two reasons, firstly, that the site is unlikely to come forward for restoration within the plan period, and secondly, because an alternative method of restoring this site is now being proposed by the operator. A planning application for an extension to the quarry was received in 2014 (14/0619/CM), which includes an indicative restoration programme. This – subject to approval – would involve partial infilling with quarry waste only, and restoration of the expanded quarry as wetland habitat, with a water body created in the remaining void.

It is anticipated that if new mineral extraction sites come forward in accordance with the policies in SAD Chapter 9, restoration by landfilling with waste may be an option for these too, although this may not happen until after the end of the plan period. The SAD Technical Appendices provide an update on the two existing sites and three proposed sites identified in SAD Policy W4 for waste disposal. These are the only sites the Council has been able to identify where waste disposal operations are currently happening or are likely to happen over the plan period. Most other waste disposal operations not relating to quarries require a specific type of site, such as a void created by a former mine, quarry or railway cutting that requires infilling, or a site that requires the import of waste material to provide a platform for development, or to landscape and contour the land to suit a proposed future land use. The requirements are therefore site-specific, although in areas that have a legacy of previous mining activity like Walsall, opportunities for disposal of waste onto or into land are likely to arise over the plan period. Another site (North Walsall Cutting) is also identified in the policy. This site is a former railway cutting which received planning permission in 2010 for infilling with inert waste – this is currently underway and is expected to be complete early on in the plan period.

SAD Policy W4 has also in part been influenced by the issues that have arisen in relation to unlawful waste disposal operations in Walsall, in particular, instances of unlawful disposal of waste onto land. It also provides guidace on other potential methods of waste disposal that could be proposed in Walsall over the plan period, such as disposal of waste by incineration or chemical treatment, and on suitable after uses for temporary waste disposal sites such as landfills.

SAD Policy W4 Question:

- a) Do you agree that the two new Potential Waste Sites identified in the Policy, also shown on Map 8.1 and the SAD Policies Map, are suitable for waste disposal?
- b) Do you have any comments on the approach towards disposal of waste onto land in the Policy?
- c) Do you have any comments on the approach towards disposal of waste by incineration in the Policy?

d) Do you have any other comments on the approach towards waste disposal in the Policy?

Please give reasons for your answers, and if you are suggesting an alternative approach or commenting on specific sites, please provide supporting evidence.

8.5.2 Evidence

- BCCS Spatial Objective 9, Policies WM3 and WM4, Waste Key Diagram and Appendix 6
- Black Country Core Strategy Waste Planning Study (May 2009), Atkins
- Black Country Core Strategy Waste Background Paper 2 and Appendices (February 2010), Black Country Authorities
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 8 and Appendix 8a
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Walsall Site Allocation, CIL Deliverability and Viability Study (2015) see Part
 3: Waste Sites Viability and Delivery Study, Chapter 2
- Walsall Council SAD & AAP Minerals Project (2015) Chapters 3, 6, 7 and 8
- Walsall SAD Technical Appendices

8.5.3 Delivery

It is expected that new waste disposal capacity will delivered in the locations identified in the policy by the private sector. The Council will work with waste operators and their agents and with the relevant regulatory bodies, on the delivery of new waste infrastructure projects, to ensure that the locations chosen are suitable for the types of operations proposed, are in accordance with the BCCS spatial strategy.

8.5.4 Monitoring

The suitability of the location of new waste management infrastructure is already being monitored through BCCS Monitoring Indicator LOI WM4. The Council will also monitor the extent to which new proposals for waste disposal comply with SAD Policy W4. This will be measured against the following indicator:

100% of planning permissions for new waste disposal facilities to comply with locational guidance in BCCS Policy WM4 and SAD Policy W4

8.5.5 Relationship with BCCS and UDP Policies

SAD Policy W4 expands on the existing BCCS Policies WM3 and WM4 by providing further guidance on the types of location likely to be suitable for new waste disposal operations in Walsall. The draft policy identifies three Potential Waste Sites for new

waste disposal facilities, including the former Aldridge Quarry and Sandown Quarry sites identified in BCCS Policy WM3. The policy also identifies the circumstances when disposal of waste is likely to be justified and the types of disposal operations likely to be acceptable in principle.

BCCS Policy WM4 includes criteria for assessing the suitability of new waste management development proposals. These criteria have informed the evaluation of the Potential Waste Sites identified in the draft policy through the Sustainability Appraisal (2015), which has involved a more comprehensive assessment of the environmental, social and economic effects of waste disposal on each site.

8.5.6 Consultation Responses to Issues and Options

Council Response and How Reflected Summary of Comments in Preferred Option **Waste Disposal - General** No sites for disposal of hazardous waste Two local residents commented on or sewage have been identified in draft potential risks to health, environment Policy W4, although draft Policy W2 and amenity from waste disposal: identifies the existing sewage treatment works at Goscote and Walsall Wood as Concerns about the types of Strategic Waste Sites to be safeguarded. waste to be deposited at the sites The Potential Waste Sites for waste identified - disposal of sewage or disposal identified in draft policy W4 hazardous waste would would be for disposal of inert and noncontaminate groundwater and be hazardous waste only. Disposal of inert, harmful to the health and amenity non-hazardous or hazardous waste at a of local residents and affect landfill site requires a waste permit from property values; the Environment Agency as well as Any form of waste disposal is a planning permission. Any potential risks health hazard, particularly for to health or to the environment, including elderly and disabled residents; risks to soils and groundwater, and risks to health from air pollution generated by Concerns about impact of dust traffic, will be assessed before a planning from heavy vehicles on health, permission is granted or a waste permit is particularly for people with issued. However, impacts on property respiratory problems such as values are not regarded as "material asthma. considerations." **Existing Landfill Operations** Comments noted. The issue raised by the Cory Environmental commented that respondent is acknowledged as an reducing inputs into landfill sites (with important issue. However, draft Policy increasing landfill diversion) has the W4 provides guidance on the location of effect of extending the life of these sites new waste disposal operations, rather

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than guidance on existing operations.

consider there should be a policy

about landfill sites recognising this.

The draft Minerals policies provide further guidance on the restoration of existing and former quarries, including sites where restoration is either underway or is still incomplete, such as Highfields South, and address the respondent's concerns – see draft Policy M6 for details.

After Use for Landfills

A local resident has commented that waste sites (particularly landfill) should be brought back into service as open spaces once workings have ceased, and cleaned up to provide well-laid pathways and walking and leisure facilities for local communities, which have been planned and agreed well ahead of closures, there is also scope for work by local volunteers.

Comments noted. The suggestions by the respondent for after use of landfill sites are consistent with national policy quidance (see NPP for Waste, paragraph 7). Future after uses for landfill sites at former quarries are usually agreed between the Council and the mineral operator early on in the planning stage, when the original permission for mineral extraction is granted. The types of after use will normally be specified in the working conditions for a quarry, which may be agreed many years before any landfilling actually takes place. We are therefore proposing that the SAD will address these issues for individual sites in the Minerals policies (see draft Policies M4, M5, M6, M8 and M9 for policies relating to permitted mineral extraction sites and proposed Areas of Search for new mineral extraction sites). As quarries in Walsall tend to be in the Green Belt. after uses will typically be similar to those described by the respondent, for example, the restoration programmes proposed at Vigo/ Utopia (landfilling complete, final landscaping underway) and Highfields South (landfilling underway) both involve end uses as areas of open space. However, end uses for sites where waste is deposited onto land may vary, and will in some cases relate to preparing the site for some form of built development. Draft policies W3 and W4 state that the Council will

after use when granting permission for treatment of construction and demolition waste and/ or disposal of waste onto or into land.

normally seek agreement on the intended

Site WP1: Aldridge Quarry

There was a significant number of objections from residents living near the site to the proposal for inert landfill at this site on the following grounds:

- Impact on Green Belt;
- Existing quarry access off Birch Lane is inadequate/ dangerous;
- Impacts on highway network/ highway capacity from increased HGV traffic, particularly Chester Road and Shire Oak junction;
- Difficulty of protecting protect local residents from noise, dust, traffic and smells generated by waste disposal at this site;
- Waste disposal will cause air and noise pollution and hazards to health;
- Alternative restoration options should be considered.

Comments noted. Infilling of a former quarry is not an inappropriate form of development in the Green Belt (see NPPF paragraph 90). Infilling of the former quarry with imported inert waste is a requirement of the existing mineral permission and should have started shortly after working ceased in 2008. However, this did not happen and the quarry is now in a derelict condition. The current working conditions for the quarry are due to be reviewed shortly, and it is anticipated that options for restoration will be explored with the former operator and/ or land owners as part of that process. The local highway authority has recommended that improvements to access and to highway network would be needed to facilitate any further largescale waste and mineral operations in the Birch Lane area, although it is questionable whether it would be reasonable for the Council to require such works for the sole purpose of restoring the quarry. Potential impacts on amenity arising from infilling of the quarry would be considered at the planning application stage. Potential harmful effects on health, the environment and amenity would have to be addressed in any new infilling proposal in accordance with BCCS Policy WM4 and national policy guidance (NPP for Waste paras. 6 and 7 and Appendix B). As the site would be accepting inert waste only it is not anticipated that there would be any impacts from odours, although there

would be impacts from noise, dust and increased traffic compared to the situation now that the quarry is not operating. Draft Policy W4 states that any infilling proposals at quarries in Walsall, including Aldridge Quarry, would be expected to comply with existing local plan policies and national policy guidance on waste, and must demonstrate that the operations proposed would not be harmful to health, the environment or amenity.

8.5.7 Explanation of Other Options Considered

Two Options for Suitable Waste Management Locations in Walsall were identified in the SAD Issues & Options Report (2013) – see 8.4.7 above for details.

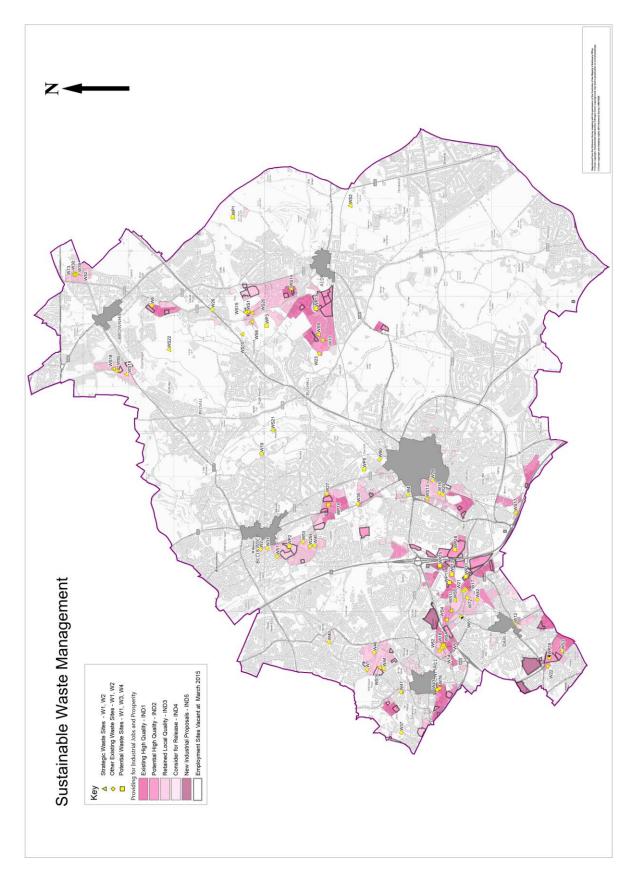
The Preferred Options for Policies W3 and W4 are based on Option 3b, which was that the SAD should provide additional guidance on suitable locations for new waste infrastructure in Walsall, rather than relying on the existing guidance in BCCS Policies WM3 and WM4 – see 8.4.7 above for details. Option 3b is the Preferred Option for this policy because the existing BCCS guidance on waste disposal is very general. Draft Policy W4 therefore provides further guidance on suitable sites for landfill, as well as for other types of waste disposal not identified specifically in the BCCS, such as disposal of waste onto land, and more specialist methods of treatment.

8.5.8 Summary of Sustainability Appraisal Findings

Options 3a and 3b scored similarly in the Revised Options Appraisal (2015), with no negative effects identified in either case. However, Option 2b scored more positively than Option 2a because it was considered to provide more certainty and clarity to waste operators seeking a suitable site. The effects of Option 3a on the landscape and on ground conditions were also considered to be uncertain, because of the limitations of the locational guidance in BCCS Policy WM4.

Draft Policy W3 is based on Option 3b, which is the Preferred Option. The findings of the appraisal are that the draft policy is likely to have positive effects overall, as it will encourage the restoration of former quarries and derelict land, and may offer potential for renewable energy generation from landfill gas in the case of non-hazardous landfill sites. The policy is also likely to be beneficial to local communities and businesses in providing disposal facilities for residual waste that cannot be reused, recycled or recovered. While it is acknowledged that landfill sites may have localised impacts on the amenity of nearby residential areas while the infilling operations are underway, there are potential benefits in the long-term, as restored sites often provide new areas of open space.

The appraisal of Potential Waste Sites identified that there could be harmful effects on the amenity of people living near to WP1: Former Aldridge Quarry and WP5: North Walsall Cutting, and that the latter proposal would also lead to the partial loss of a Site of Local Importance for Nature Conservation (SLINC). However, these constraints are not necessarily a barrier to waste disposal on these sites. The effects of the North Walsall Cutting proposal on wildlife habitats, residential properties have been evaluated in detail in a planning application, which has also considered effects on air quality, ground conditions and flood risk. A range of mitigation measures is proposed to reduce or offset any harm likely to be caused. There will also be benefits once infilling is complete, as it will address problems from ground contamination, improve visual amenity, remove a source of fly-tipping and anti-social behaviour, and support the development of a light rapid transit route and/ or greenway.



Map 8.1: Waste Management Sites

9 Sustainable Use of Minerals

Introduction

This chapter includes policies on safeguarding important mineral resources and mineral infrastructure, future development at existing mineral extraction sites, and other areas of Walsall where mineral extraction may place. Minerals provide the raw materials needed to support economic growth and quality of life. National policy guidance emphasises the importance of having a steady supply of such materials to provide the infrastructure, buildings, energy and goods that the country needs³⁴.

Walsall is part of the Black Country, an area rich in mineral resources, which relative to its size, is the most geologically diverse area in the world. The BCCS has already identified the broad extent of the most important mineral resources in the Black Country, such as sand and gravel, brick clay and coal, key mineral infrastructure, existing mineral extraction sites, and "areas of search" where new mineral extraction could take place between now and 2026 to support planned development, provided this would not have unacceptable impacts on the environment or local communities.

The main objectives of the SAD are therefore to safeguard important mineral resources and infrastructure, and to identify suitable locations for future mineral production, including existing mineral extraction sites, and locations suitable for future mineral extraction if and when it is needed.

9.1 Safeguarding Minerals Resources

Minerals can only be worked where they are found, which limits the options for where future mineral working can take place. Therefore, national policy guidance requires mineral planning authorities such as Walsall Council to safeguard potentially important mineral resources in their area through their local plans.³⁵ The BCCS has already identified the broad extent of mineral resources in the Black Country on the Minerals Key Diagram, and includes a policy on safeguarding these resources (BCCS Policy MIN1). To provide more detailed guidance at a local level, a detailed minerals safeguarding area (MSA) has been defined on the SAD Policies Map, and Policy M1 provides further guidance on how the Council will apply BCCS Policy MIN1 when considering planning applications for development within the MSA.

National Planning Policy Framework (NPPF) (2012), CLG, paragraph 142: http://planningguidance.planningportal.gov.uk/

National Planning Policy Framework (NPPF) (2012), CLG, paragraph 143 (web link provided above)Walsall Council

SAD Policy M1Safeguarding of Mineral Resources

Minerals Safeguarding Area (MSA)

- a) A minerals safeguarding area (MSA) is shown on Map 9.1 and is defined on the SAD Policies Map. This is based on the MSA shown on the BCCS Minerals Key Diagram, which has been further refined to identify the extent of minerals of local and national importance occurring in Walsall. These are as follows:
 - i. Sands and gravels Bedrock (Kidderminster Formation) and Superficial
 - ii. Brick clays Etruria, Keele and Clent Formations and Enville Member
 - iii. Surface Coal and associated minerals including fireclays
 - iv. Limestone
 - v. Dolerite

Separate technical documents are available, containing maps showing the parts of Walsall Borough where each of these minerals can be found.

Non-Mineral Development within the MSA

- b) Where non-mineral development is proposed in the MSA, which falls within the thresholds identified in BCCS Policy MIN1, applicants will be expected to consider the feasibility of extracting any minerals present in advance of the development ("prior extraction").
- c) It is recognised that in Walsall "prior extraction" of the above minerals will rarely be feasible. The Council will therefore support non-mineral developments within the MSA where it can be demonstrated that this is the case, such as in the situations described in BCCS Policy MIN1.

9.1.1 Policy Justification

Current national policy guidance recognises that minerals are a finite natural resource which can only be worked where they are found, and that it is necessary to make best use of these resources, to ensure there will continue to be sufficient supplies remaining for future generations. Mineral planning authorities are therefore required to define minerals safeguarding areas (MSAs) around "minerals of local and

national importance," and to adopt policies to prevent other development from needlessly compromising ("sterilising") future exploitation of these resources. ³⁶

In particular, local plans are expected to plan for a steady and adequate supply of aggregate minerals and industrial minerals to meet future requirements for building, engineering and industrial development. Policy M1 identifies that there are sand and gravel, brick clay and fireclay resources in Walsall. Further information on where these resources can be found is provided in the SAD Technical Appendices.

The BCCS identifies "areas of search" in Walsall where extraction of sand and gravel, brick clay and fireclay may take place during the plan period, provided that appropriate safeguards are in place to protect the environment and impacts on local communities (BCCS Policies MIN2 – MIN5). This guidance has been further refined through the SAD. Mineral development proposals in Walsall will also be expected to comply with SAD Policies M3 to M10 where relevant, which cover production of aggregates from secondary and recycled sources, further development at Permitted Mineral Extraction Sites, new proposals for extraction of sand and gravel, brick clay, coal and fireclay, and oil and gas development.

The BCCS already defines the broad extent of a MSA for the Black Country on the Minerals Key Diagram, and includes a policy on mineral safeguarding (BCCS Policy MIN1). The indicative MSA covers nearly all of the Black Country, including most of Walsall Borough, reflecting the extent of mineral resources of "local and national importance" underlying the area. These include significant deposits of sand and gravel, brick clays and coal, identified on geological and mineral resource mapping produced by the British Geological Survey (BGS) and the Coal Authority.³⁷ In accordance with current "best practice" and the recommendations of the 2008 Black Country Minerals Study, the Black Country MSA includes "buffers" around the mineral resource areas. The purpose of this is to provide appropriate distance separation between mineral resources and potential new development areas.³⁸

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³⁶ National Planning Policy Framework (NPPF) (2012), CLG, paragraph 143, see also Annex 2: Glossary for the definition of "minerals of local and national importance," which includes sands and gravels, brick clays and coal: http://planningguidance.planninggortal.gov.uk/

³⁷ See Mineral Resource Information for Development Plans: West Midlands (1999), British Geological Survey and former DETR, Report and Mineral Resource Map of West Midlands/ Warwickshire: https://www.bgs.ac.uk/mineralsuk/planning/resource.html#MRM See also Walsall: Surface Coal Resource Plan published by the Coal Authority: https://www.gov.uk/government/publications/coalfield-plans-walsall-area

³⁸ See Mineral Safeguarding in England – Good Practice Advice (2011), British Geological Survey and Coal Authority: https://www.bgs.ac.uk/mineralsuk/planning/legislation/home.html

See also Black Country Joint Core Strategy – Minerals Study 2008 Final Report (2008), RPS, Chapter 5 and Figure 4 showing recommended MSAs with "buffers": http://blackcountrycorestrategy.dudley.gov.uk/evidencesa/

The MSA shown on Map 9.1 and on the SAD and AAP Policies Maps has been further refined in response to the recommendations of a recent minerals study for Walsall.³⁹ The area defined is based on further analysis of the extent of sand and gravel, brick clay and coal and fireclay resources, which are the mineral resources most likely to be exploited in Walsall during the period being planned for, which is up to 2026. The MSA does not include any "buffers" around mineral resource areas, as these would serve no practical purpose, given that most of the non-mineral development proposed in the SAD and AAP is on previously-developed land in the existing urban areas, rather than in areas where large scale mineral extraction is most likely to take place (see SAD and AAP Policies Maps).

Current national policy guidance states that minerals planning authorities should not normally permit other development proposals in MSAs where they might constrain future mineral extraction. However, this approach is not feasible in an area such as Walsall where there are very few areas without underlying mineral resources of "local and national importance." This means there is no realistic alternative to non-mineral development within the MSA because it would be impossible to meet the Black Country's future requirements for development and growth otherwise. Hence, the BCCS "growth network," where most non-mineral development is expected to take place between now and 2026, is within the MSA, as are most of the sites identified for development in the SAD and AAP.

While BCCS Policy MIN1 supports the "prior extraction" of minerals in advance of development where feasible, it also recognises that it would be unreasonable to expect all non-mineral development within the MSA to include "prior extraction" of minerals in advance of development, for the following reasons:

- The Black Country's mineral resources have been heavily exploited in the past, and much of the winnable resource has probably been removed already;
- The urban areas of the MSA are already "sterilised" by development, therefore new non-mineral development in these areas is unlikely to compromise future large-scale mineral extraction proposals;
- Many urban sites in the Black Country are relatively small, and are often
 affected by other environmental and physical constraints which must be
 addressed before development can take place, in accordance with BCCS
 Policy DEL1, which is likely to affect the feasibility of mineral extraction; and

³⁹ Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 3 and Figures 3.3, 3.4 and 3.5:

http://cms.walsall.gov.uk/index/environment/planning_policy/local_plans/evidence.htm

⁴⁰ National Planning Policy Framework (NPPF) (2012), CLG, paragraph 144: http://planningguidance.planningportal.gov.uk/

⁴¹ See BCCS main Key Diagram and Minerals Key Diagram.

• The need to deliver the development and growth required by the BCCS is a primary objective of the SAD and AAP, and in many cases this will outweigh the need to extract any minerals that may be present.

Therefore, the BCCS policy only requires developments to provide supporting evidence demonstrating that mineral resources will not be needlessly sterilised where they fall within the following size thresholds:

- Sites of 0.5 hectares and over within the Green Belt; and
- Sites of 5.0 hectares and over within urban areas.

This requirement does not apply to building conversions or changes of land use that do not involve any new building or excavation works.

The recent minerals study for Walsall has reviewed the potential for "prior extraction" of minerals, and has concluded that this is "unlikely to be feasible in relation to most non-mineral developments in the Borough, nor would these make a major contribution towards mineral supplies." The study therefore did not identify a need for any further guidance on mineral safeguarding in the SAD.

SAD Policy M1 therefore adopts the same pragmatic approach as the BCCS, recognising that in the urban areas of Walsall, the need for new development will often outweigh the need to safeguard any minerals that remain present beneath the ground, even if it is feasible in practice to extract them. In accordance with BCCS Policy MIN1, the policy requires planning applications for non-mineral development within the MSA, which fall within the thresholds identified in the BCCS policy, to demonstrate that "prior extraction" of minerals has been considered, and applicants are expected to provide justification if a "prior extraction" scheme is not proposed.

A similar requirement has been included in Policy AAP17 of the AAP, which identifies the key constraints for development in the Town Centre, and the issues developers will be expected to address.

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⁴² See Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 10: http://cms.walsall.gov.uk/index/environment/planning/planning_policy/local_plans/evidence.htm

SAD Policy M1 Question:

- a) Do you agree with the Policy towards safeguarding mineral resources in Walsall?
- b) Do you agree with the extent of the minerals safeguarding area (MSA) shown on the SAD Policies Map?
- c) Do you agree with the extent of the mineral resource areas identified in the SAD Technical Appendices and other supporting technical documents?

Please give reasons for your answers, and if you are suggesting alternatives, please provide supporting evidence.

9.1.2 Evidence

- BCCS Spatial Objective 10, Policy MIN1, Minerals Key Diagram and Appendix 7
- Black Country Joint Core Strategy Minerals Study 2008, RPS
- Black Country Core Strategy Minerals Background Paper 2 (February 2010), Black Country Authorities – Chapter 2
- British Geological Survey Mineral Resource Information for Development Plans: West Midlands (1999), Report and Mineral Resource Map of West Midlands/ Warwickshire
- Walsall: Surface Coal Resource Plan, Coal Authority
- British Geological Survey Mineral Planning Factsheets: Brick Clay, Coal, Construction Aggregates and Fireclay (various dates)
- Mineral Safeguarding in England Good Practice Advice (2011)
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 9, Section 9.3 (a)
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports – AMRs) – 2013 and 2014 AMRs
- Walsall Council SAD & AAP Minerals Project (2015), Amec Foster Wheeler Chapters 3 and 10 and Figures 3.3, 3.4 and 3.5
- SAD Technical Appendices

9.1.3 Delivery

The policy will be implemented by the Council in response to applications submitted by developers or their agents for non-mineral development in the MSA. Applicants for development falling within the BCCS Policy MIN1 thresholds will also be

expected to provide evidence in support of their approach towards minerals safeguarding, including justification where no "prior extraction" scheme is proposed.

9.1.4 Monitoring

The implementation of BCCS Policy MIN1 is already being monitored through BCCS Monitoring Indicator LOI MIN1, which measures performance against the following target: 100% of non-mineral development proposals approved within the MSA (falling within the policy thresholds) which do not needlessly sterilise mineral resources.

Other monitoring indicators are identified in the BCCS (LOI MIN2 and LOI MIN3b) relating to impacts of non-mineral development on resources in the indicative Areas of Search identified for sand and gravel, brick clay and fireclay extraction in BCCS Policies MIN2 and MIN3 and on the Minerals Key Diagram. The Council will continue to monitor proposals for non-mineral development within the MSA using these indicators.

9.1.5 Relationship with BCCS and UDP Policies

SAD Policy M1 explains how BCCS policy on safeguarding mineral resources will be applied in Walsall and identifies the types of mineral resources included in the minerals safeguarding area (MSA) shown on the SAD and AAP Policies Map. This is based on the MSA shown on the BCCS Minerals Key Diagram. However, the MSA for Walsall does not include any "buffers" around the mineral resource areas, for the reasons explained in the Policy Justification. There has also been further review of the evidence for mineral resources since the BCCS was adopted.

As is stated in the policy, BCCS Policy MIN1 will apply to proposals for non-mineral development within the MSA. Planning applications will be expected to provide supporting information demonstrating that "prior extraction" has been considered, where the development falls within the site size thresholds in the BCCS policy.

9.1.6 Consultation Responses to Issues and Options

Summary of Comments	Council Response and How Reflected in Preferred Option
Minerals Safeguarding Area (MSA) – Options	Support for Option 1a and comments regarding Option 1c noted. The
Wyrley Estate, CoalPro and a local resident expressed a preference for Option 1a (Single MSA).	Preferred Option for the MSA is based on Option 1a. The MSA boundary shown on the draft SAD and AAP Polices Maps does not include "buffers"
The Coal Authority expressed no preference between Options 1a (Single MSA) and 1b (Multiple MSAs) as it is a matter of local choice how MSAs are shown, depending upon factors such as	around the mineral resource areas because it is inappropriate in Walsall, for the reasons explained in the Policy Justification.

clarity, usability and ease of identifying the MSA(s) against other designations on the Policies Map. With regard to Option 1c (MSA Buffers), the Coal Authority noted that although it is good practice, it is not strictly necessary to have "buffers" around mineral resource areas where local circumstances indicate it is not appropriate.

MSA - Mineral Resources Included

Wyrley Estate, CoalPro and the Coal Authority agreed that the MSA proposed in the Issues & Options Report (2013) included all the key mineral types.

The Coal Authority considered that no mineral types should be excluded and that the minerals to be safeguarded should follow the NPPF list of minerals of "local and national importance." They also stated that the whole area identified on their surface coal maps should be included to comply with the NPPF and BCCS, and be consistent with other coalfield mineral local plans. The boundary of the surface coal area should not be refined in any way.

English Heritage (now Historic England) has welcomed the consideration given to building stone resources.

Support welcomed. The Preferred Option for the MSA is based on the area identified on Map 9.1 of the Issues & Options Report (2013), although additional brick clay resource areas have been included to reflect the MSA in the BCCS, and the recommendations of the Black Country Minerals Study (2008) and SAD & AAP Minerals Study (2015). Draft SAD Policy M1 lists all the minerals that are included in the MSAs shown on the SAD and AAP Policies Maps, and this confirms that it covers all minerals of "local and national importance," including surface coal resources, limestone and dolerite.

Mineral Resources in Staffordshire

Staffordshire County Council and Lichfield District Council have commented as follows:

- Support avoidance of development that sterilises mineral resources;
- Mineral safeguarding areas along the boundary with Staffordshire should be checked to ensure compatibility with resources in

Support welcomed. In reviewing the evidence for mineral resources in Walsall, the SAD & AAP Minerals Study (2015) has had regard to the published evidence on mineral resources in Staffordshire and the proposed MSAs in the emerging Staffordshire Minerals Local Plan. No built development is proposed near to Walsall's administrative boundary with Staffordshire, therefore the non-mineral development proposals in the SAD are

Staffordshire; and	unlikely to be a barrier to mineral
 Proposed built development in 	extraction in Staffordshire.
Walsall should not hinder	
quarrying in Staffordshire.	

9.1.7 Explanation of Other Options Considered

Four Options for the Minerals Safeguarding Area (MSA) were identified in the SAD Issues & Options Report (2013) (Options 1a - 1d), and two further Options were identified following the Issues & Options stage (Options 1e - 1f). The Options considered were as follows:

- Option 1a: Single MSA SAD and AAP Policies Maps to show a single MSA designation, mineral resource areas shown in a Technical Appendix;
- Option 1b: Multiple MSAs SAD and AAP Policies Maps to show separate MSAs covering each mineral resource area;
- Option 1c: MSA Buffers as Option 1a or 1b, but MSA(s) shown on SAD and AAP Policies Maps to include "buffers" around the resource areas;
- Option 1d: No MSA SAD and AAP Policies Maps would not show any MSA designation(s);
- Option 1e: No Further Refinement of BCCS MSA SAD and AAP Policies Maps to replicate MSA boundary shown on the BCCS Minerals Key Diagram without any further refinement, Areas of Search identified where mineral development proposals are most likely to come forward; and
- Option 1f: No Non-Mineral Development Allowed in MSAs SAD and AAP would not allow any non-mineral development to take place within the MSA(s) defined on the Policies Maps.

The Preferred Option for Policy M1 is based on Option 1a, which was supported by three respondents. There were no objections to the Council's proposal to reject Option 1c. The Council had already ruled out Option 1d at the Issues & Options stage, because it would be contrary to BCCS Policy MIN1 and national policy guidance (NPPF paragraph 143), and is therefore not a "reasonable alternative."

Option 1e was identified in the SAD & AAP Minerals Study (2015) but has also been rejected by the Council because the BCCS MSA is indicative only, so there is a need for the SAD and AAP to define boundaries for both the MSA and for each mineral commodity area. This will give as much certainty as possible to the public and to potential developers on where different mineral resources can be found, ensuring that the potential for exploiting these resources can be taken into account when non-mineral development is proposed in the MSA.

While Option 1f would be consistent with current national policy guidance (NPPF paragraph 144), it has also been rejected as it is not a "reasonable alternative" in Walsall, for the reasons explained in the Policy Justification.

9.1.8 Summary of Sustainability Appraisal Findings

Minerals Options 1d, 1e and 1f were not subject to appraisal as they are not "reasonable alternatives." Minerals Options 1a and 1b scored similarly in the Revised Options Appraisal (2015), with no negative effects identified. Option 1c would have more positive effects on material resources as the MSA would cover a larger area and could therefore provide more protection, although the effects on delivery of other development are uncertain.

Draft Policy M1 is based on Option 1a which is the Preferred Option. The results of the appraisal of the draft policy were similar to the Revised Options Appraisal and no negative effects were identified. Effects on material resources, the local landscape and ground conditions are likely to be positive overall, given that there is no presumption that the minerals within the MSA will be worked, and the MSA designation will help to prevent non-mineral development that would compromise future mineral working.

9.2 Safeguarding Minerals Infrastructure

As well as safeguarding mineral resources, national policy guidance requires local plans to safeguard important infrastructure for processing, transport and distribution of minerals and mineral products. BCCS Policy MIN1 identifies a number of mineral infrastructure sites in the Black Country which are to be safeguarded, including three sites in Walsall. SAD Policy M2 identifies a number of other sites which should be safeguarded in accordance with national policy, and provides further guidance on how the BCCS policy will be applied within Walsall.

SAD Policy M2: Safeguarding of Minerals Infrastructure

Mineral Infrastructure Sites

a) The boundaries of the Mineral Infrastructure Sites listed in the table below are shown on the SAD Policies Map and the location of each site is also shown on Map 9.2 by way of symbols. These sites will be safeguarded in accordance with BCCS Policy MIN1.

Site Name and Address	Facility Type	SAD	SAD	BCCS
		Minerals	Industrial	Reference
		Site	Land	

⁴³ National Planning Policy Framework (NPPF) (2012), CLG, paragraph 143: http://planningguidance.planningportal.gov.uk/

		Reference	Reference ¹	
Former Bace Groundworks Site, Coppice Lane, Aldridge ²	Aggregates recycling	MI1	IN9.20	MI1
Branton Hill CLEUD Relocation Site, off Chester Road, Aldridge ²	Aggregates recycling	MI2	-	-
Hope Construction Depot, Fairground Way, Walsall ³	Rail-linked cement distribution facility, RMX ⁴ concrete plant	MI3	IN51.2	MI9
Bescot Triangle South, off Bescot Road, Walsall ²	Aggregates recycling	MI4	IN54.4	-
Express Asphalt Darlaston, Downs Road, Willenhall	Coating plant ⁵	MI5	IN81	-
G & BG Morris, Willenhall Industrial Estate, off Eastacre, Willenhall	Secondary aggregates processing	MI6	IN78.3	-
Interserve Waste Recycling Centre, Brickyard Road, Aldridge ²	Aggregates recycling	MI7	IN9.20	-
Lafarge Readymix Birmingham, off Fenchurch Close, Walsall	RMX ⁴ concrete plant	MI8	IN32.1	-

Notes on Table:

- 1. These sites are identified in SAD Chapter 4, Policy IND3: Retained Local Quality Industry (IN9.20, IN51.2, IN54.4, IN81, IN78.3 and IN32.1).
- 2. These are aggregates recycling facilities which are also identified as Strategic Waste Sites see SAD Policy W2. Site MI2 (Branton Hill CLEUD Site) is also located within a Permitted Mineral Extraction Site see SAD Policy M4.
- 3. This is a rail-linked cement distribution depot with planning permission for expansion to include a RMX concrete plant, which was under construction at 31.03.15.
- 4. RMX concrete plant = facility for manufacture of ready mix concrete.
- 5. Coating plant = facility for manufacture of coated mineral products, such as asphalt and roadstone.

<u>Mineral Infrastructure Sites – Mineral Development</u>

- b) The Council will support proposals to upgrade, expand, modify or relocate existing operations at these sites, where the development would help to improve the supply and distribution of mineral products in the Black Country, provided that potentially harmful effects on health, the environment or local amenity will be effectively managed, in accordance with BCCS Policy MIN5.
- c) Where sites are affected by existing environmental constraints this will also be an important material consideration, and proposals should demonstrate compliance with relevant local plan policies and national policy guidance on the protection of the environment.

<u>Mineral Infrastructure Sites – Non-Mineral Development</u>

- d) Proposals to change the use of a Mineral Infrastructure Site to a nonmineral land use (including a vacant site with planning permission or a lawful use for processing or bulk transport of minerals) should be supported by evidence justifying the change of use.
- e) In accordance with BCCS Policy MIN1, this should include evidence demonstrating that there is no realistic prospect of the site being re-used. Where an operational site would be lost as a result of the development, applicants should also provide evidence that the loss would not have adverse impacts on the future production and supply of mineral products in the Black Country.
- f) Proposals for non-mineral development near or adjacent to a Mineral Infrastructure Site should be supported by evidence demonstrating that the development would not compromise the continued operation of the facility.

9.2.1 Policy Justification

This policy aims to safeguard all of the known Mineral Infrastructure Sites in Walsall, in accordance with national policy guidance and BCCS Policy MIN1. These include the three sites identified in the BCCS (see Minerals Key Diagram and Table MIN1 in BCCS Appendix 7), plus other sites identified as a result of further technical work and annual monitoring by the Council. The sits to be safeguarded are shown as symbols on Map 9.2 and their boundaries are shown on the SAD Policies Map. There are no Mineral Infrastructure Sites identified in the AAP as none of these sites is in Walsall Town Centre.

The sites identified in the policy are included in a table of all known Permitted Mineral Processing, Storage and Distribution Sites in Walsall at the end of December 2014, in the Walsall SAD & AAP Minerals Study. ⁴⁴ This is the most up-to-date evidence available on minerals infrastructure in Walsall, and there have been no changes to the sites or their status up to the end of the last monitoring year (31.03.15). There are currently eight sites in total. All of the Mineral Infrastructure Sites identified in the SAD have a valid planning permission or lawful use for the operations being carried out.

Four of the sites (MI1, MI2, MI4 and MI7) are also Strategic Waste Sites, as they are sites for recycling construction and demolition waste into aggregates. These sites are therefore also identified in SAD Policy W2, and are shown on the Policies Map as Strategic Waste Sites by way of symbols. Seven of the sites (all except MI2) are also on Retained Local Quality Industrial Land identified in SAD Policy IND3. The table in the policy includes the industrial site references.

Two of the sites are currently vacant (MI1 and MI2) but no alternative land use proposals have come forward on these sites, hence it is proposed to safeguard them in the absence of any proposals to change the land use. Of these, Site MI2: Branton Hill CLEUD Relocation Site is subject to an outstanding planning permission for relocation and consolidation of previous recycling activities at Branton Hill Quarry which were operating until recently under a CLEUD issued in 2000. The relocation site is considered a preferable location, and is therefore identified in the SAD rather than the existing CLEUD area.

The same planning permission covers the proposed new haul road directly off the Chester Road (A452), which is the preferred access point to serve a recycling site in this location. In accordance with the conditions attached to the grant of permission and a linked legal agreement, the new recycling facility cannot be implemented until the new haul road is built. Therefore, the site identified on the Policies Map includes the alignment of the approved new haul road.

SAD Policy M2 Question:

- a) Do you agree with the Policy towards safeguarding Minerals Infrastructure in Walsall?
- b) Do you agree that we should safeguard the Mineral Infrastructure Sites identified in the Policy and on the Policies Map?
- c) Are there any other Mineral Infrastructure Sites not identified in the Policy or on the Policies Map that should be safeguarded in the SAD?

⁴⁴ See Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Table 3.2: http://cms.walsall.gov.uk/index/environment/planning/planning-policy/local-plans/evidence.htm

Please give reasons for your answers, and if you are suggesting an alternative approach or commenting on specific sites, please provide supporting evidence.

9.2.2 Evidence

- BCCS Spatial Objective 10, Policy MIN1, Minerals Key Diagram and Appendix 7
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapter 2Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 9, Section 9.3 (b)
- British Geological Survey Mineral Planning Factsheets: Construction Aggregates (2013)
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Walsall Council SAD & AAP Minerals Project (July 2015), Amec Foster Wheeler – Chapter 3, Section 3.3
- SAD Technical Appendices

9.2.3 Delivery

The policy will be implemented by the Council in response to applications submitted by developers or their agents for development on, adjacent or near to the Mineral Infrastructure Sites identified. This will include proposals submitted by mineral operators to upgrade, expand, change or relocate existing mineral operations.

9.2.4 Monitoring

The implementation of BCCS Policy MIN1 is already being monitored through Monitoring Indicator LOI MIN1b (new indicator not identified in the BCCS) which measures performance against the following target: 100% of sites identified on the Minerals Key Diagram/ identified in BCCS Policy TRAN3 and in Table MIN1 of BCCS Appendix 7.

The Council will continue to monitor development proposals affecting Mineral Infrastructure Sites in Walsall using this indicator.

9.2.5 Relationship with BCCS and UDP Policies

SAD Policy M2 explains how BCCS Policy MIN1 on minerals safeguarding is being applied to proposals affecting mineral infrastructure sites in Walsall. The policy identifies the sites to be safeguarded, which are also identified on the Policies Map. The list of sites has been expanded to include sites not shown on the BCCS

Minerals Key Diagram or identified in BCCS Appendix 7. The policy also provides more detailed guidance than BCCS Policy MIN1 on the issues the Council will take into account when considering proposals to expand, upgrade, modify or relocate existing mineral infrastructure sites, and proposals to change the use of a minerals infrastructure site or develop non-mineral land uses near to such a site

9.2.6 Consultation Responses to Issues and Options

Summary of Comments	Council Response and How Reflected in Preferred Option
Minerals Infrastructure - General CoalPro and two local residents agreed that the SAD should identify existing permitted mineral infrastructure sites. Permitted Mineral Infrastructure Sites	Support welcomed. Draft SAD Policy M2 lists all permitted minerals infrastructure sites in Walsall, and they are shown on the draft Policies Map. Comments noted. Draft SAD Policy M2
- Environmental Constraints The Environment Agency has commented that Site MI2: Branton Hill CLEUD Site is within a Groundwater Source Protection Zone (SPZ). The Agency would object to potentially damaging development in an Inner Protection Zone, including waste sites and mineral extraction/ processing. The Environment Agency has also commented that the following sites are within Flood Zones 2 and 3: ■ MI3: Hope Construction Depot ■ MI4: Bescot Triangle South ■ MI5: G & BG Morris New development proposals will require site-specific flood risk assessment (ERA) and a surface water management	makes it clear that when determining proposals to expand, upgrade, modify or relocate existing permitted mineral infrastructure sites, environmental constraints will be an important material consideration. Relevant local plan policies (e.g. BCCS Policy ENV5 and "saved" UDP Policy ENV40) and national policy guidance (including the "sequential test") will also apply to nonmineral development on these sites. The Environment Agency will also be consulted on any development proposals within a Groundwater SPZ or within Flood Zones 2 and 3.
(FRA) and a surface water management strategy. Development should not be permitted if a site is within Flood Zone 3a (functional floodplain).	

9.2.7 Explanation of Other Options Considered

No other Options have been identified for this policy as there is no "reasonable alternative." It would be contrary to BCCS Policy MIN1 and current national policy guidance (NPPF paragraph 143) for the SAD not to safeguard existing, planned and potential sites for the manufacture, storage and transportation of mineral products.

9.2.8 Summary of Sustainability Appraisal Findings

No negative effects were identified in the appraisal of the draft policy, which scored very positively with regard to safeguarding minerals infrastructure and providing infrastructure where it is needed to support existing and future businesses. The Sustainability Appraisal has included an assessment of the potential effects of safeguarding each of the Mineral Infrastructure Sites, taking into account the potential for upgrading or expansion. Uncertain effects were identified in several cases due to the constraints of the site, for example, risks from flooding and risks from ground conditions. Any future proposals for upgrading or expansion will be evaluated against existing local plan policies and national policy guidance, which should be sufficient to prevent any unacceptable harmful effects.

9.3 Secondary and Recycled Aggregates

National policy guidance advises that local plans for minerals should consider the scope for producing construction aggregates from "alternatives" to quarried materials, such as secondary and recycled materials. BCCS Policy MIN2 recognises that these sources are likely to provide the main source of aggregate minerals produced in the Black Country, and guidance on aggregates recycling is provided in BCCS Policies WM4 and WM5. SAD Policy M3 provides further guidance on the approach towards production of aggregates from these sources in Walsall.

SAD Policy M3: Secondary and Recycled Aggregates

Secondary and Recycled Aggregate Production – Existing Sites

a) There are five sites in Walsall where production of aggregates from secondary and recycled sources is currently permitted. These are identified as Mineral Infrastructure Sites in SAD Policy M2* and are shown on the Policies Map. No other sites suitable for this type of use are identified in the SAD.

<u>Secondary and Recycled Aggregate Production – New Sites</u>

- b) The Council may support development of new secondary and recycled aggregate production facilities in other suitable locations, where they would help to maintain or increase the supply of construction aggregates in the Black Country, provided that the facility would be appropriately located for the types of operations proposed, and that potentially harmful effects on health, the environment or local amenity will be effectively managed, in accordance with BCCS Policy MIN5.
- c) Where sites are affected by existing environmental constraints this will also be an important material consideration, and proposals should demonstrate compliance with relevant BCCS and "saved" UDP policies on the

environment.

d) When considering options for such proposals, applicants are advised to have regard to SAD Policy W3, which provides guidance on potentially suitable locations for waste treatment and transfer operations, including recycling of construction and demolition waste.

*See Mineral Infrastructure Sites MI1, MI2, MI4, MI6 and MI7. Policy M2 applies to proposals to upgrade, expand, modify or relocate existing operations at these sites.

9.3.1 Policy Justification

When planning for future aggregate mineral supplies, mineral planning authorities are required to "so far as practicable, take account of the contribution that substitute or secondary and recycled materials and minerals waste would make to the supply of materials, before considering extraction of primary materials." It is also assumed in the current national and sub-national guidelines on aggregates production 46 that a proportion of the requirements over the guideline period will be met from "alternatives" to primary land-won and marine-dredged aggregates.

There are two main types of "alternative" or "substitute" materials which can be used instead of the primary sources of aggregates identified above:

- Secondary aggregates are produced as a by-product of quarrying other minerals, or as a by-product of industrial processes; and
- Recycled aggregates are aggregates produced from recycled construction and demolition waste, waste asphalt, road planings, and spent rail ballast.

The main sources of these materials are identified in the Minerals Planning Factsheet on Construction Aggregates published by the British Geological Survey.⁴⁷

The BCCS minerals policies were developed in accordance with this approach, although there was a limit to what the BCCS was able to say about this due to the limitations of the evidence available, and the difficulties of quantifying potential sources of supply and suitable locations for production sites.

The results of the most recent aggregate minerals surveys in the West Midlands show that there is very little scope for production of aggregates from secondary

⁴⁵ See NPPF, paragraphs 143 and 145: http://planningguidance.planningportal.gov.uk/

⁴⁶ National and regional guidelines for aggregates provision in England 2005 – 2020 (2009), CLG: https://www.gov.uk/government/publications/national-and-regional-guidelines-for-aggregates-provision-in-england-2005-to-2020

⁴⁷ Mineral Planning Factsheets: Construction Aggregates (2013), British Geological Survey: https://www.bgs.ac.uk/mineralsuk/planning/mineralPlanningFactsheets.html

sources in Walsall. Neither of Walsall's active clay quarries is producing aggregates as a by-product, and metallurgical slag and spent foundry sand generated by Walsall's foundries and forges does not appear to be used as aggregate. The main source of "alternatives" over the plan period is therefore likely to be aggregates recycled from construction and demolition waste.

Evidence from national surveys into the production and use of "alternative" materials suggests that a significant amount of construction and demolition waste recycling takes place on-site rather than at "fixed" facilities for processing the waste into aggregates, and that a high proportion of the material generated from this source is of relatively low grade, used mainly for capping and filling. However, the last survey that generated any data on this at a sub-national level was carried out in 2005.⁴⁸

The SAD & AAP Minerals Study considered the current evidence on "need" for new construction and demolition waste recycling facilities in Walsall and the wider Black Country, and concluded that this has not changed substantially since the BCCS was prepared.⁴⁹ The latest evidence of trends, from estimates of production nationally, suggest that annual tonnages of waste arising from this stream have not changed significantly since 2004, suggesting that arisings in the Black Country are also not likely to have changed much since the BCCS was adopted.

Annual monitoring shows that existing capacity of "fixed" sites for recycling of C&D waste in the Black Country has also not changed significantly and existing facilities are estimated to have an annual throughput capacity of around 0.7 million tonnes per annum (although new facilities have come forward, BCCS evidence probably overestimated capacity in 2008).

The SAD & AAP Study considered potential options for new sites for aggregates recycling identified by the Council. These included the two vacant Mineral Infrastructure Sites with existing planning permissions for aggregates recycling (MI1: Former Bace Groundworks Site and MI2: Branton Hill CLEUD Relocation Site), and another site at former sand and gravel quarry where permission for aggregates recycling had been previously sought but refused (following an appeal). The study also reviewed the suitability of the industrial sites identified in the Walsall Site Allocation, CIL Deliverability and Viability Study as having potential for waste management development.

⁴⁸ Survey of Arisings and Use of Alternatives to Primary Aggregates in England 2005 - Construction, Demolition and Excavation Waste and Other Materials (2007), Capita Symonds/ WRg: http://www.communities.gov.uk/20120919132719/http://www.communities.gov.uk/publications/planningandbuilding/surveyconstruction2005

⁴⁹ Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 5: http://cms.walsall.gov.uk/index/environment/planning/planning_policy/local_plans/evidence.htm

Having considered the viability and deliverability of aggregates recycling on these sites, the study concluded that none of the three sites specifically identified by the Council was without obstacles to viability and delivery, and that given the uncertainties about future "need" and the deliverability of these options, allocation of sites for aggregates recycling is not a viable or reasonable option for the SAD. The study also noted that the Council is unlikely to support this type of use on industrial sites because of the impact on Walsall's employment land supply.

SAD Policy M3 is therefore an "enabling policy" to be used as the basis for assessing any new proposals that come forward, including any new or revised proposals for recycling on the Mineral Infrastructure Sites identified in Policy M2.

SAD Policy M3 Questions:

- a) Do you agree with the Policy towards secondary and recycled aggregates production in Walsall?
- b) Are there any sites you would like to suggest for development with new secondary and recycled aggregate production facilities?

Please give reasons for your answers, and if you are suggesting an alternative approach or suggesting new sites, please provide supporting evidence.

9.3.2 Evidence

- BCCS Spatial Objectives 9 and 10, Policies WM4, WM5, MIN2, MIN5
- Black Country Joint Core Strategy Minerals Study (May 2008), RPS
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapter 3, Section 3.1Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 9, Section 9.3 (b)
- Survey of Arisings and Use of Alternatives to Primary Aggregates in England 2005 - Construction, Demolition and Excavation Waste and Other Materials (2007), Capita Symonds/ WRg
- British Geological Survey Mineral Planning Factsheets: Construction Aggregates (2013)
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Annual Monitoring Reports West Midlands Aggregates Working Party
- West Midlands Metropolitan Area Local Aggregates Assessment (forthcoming), West Midlands Metropolitan Authorities
- Walsall Site Allocation, CIL Deliverability and Viability Study (July 2015), Part
 Waste Sites Viability and Delivery Study (2015), DTZ, Chapters 4 and 5.

- Walsall Council SAD & AAP Minerals Project (July 2015), Amec Foster Wheeler – Chapters 3 and 5
- SAD Technical Appendices

9.3.3 Delivery

It is expected that any new infrastructure for production of aggregates from secondary and recycled sources will delivered in suitable locations by the private sector. The Council will work with mineral and waste operators and their agents and with the relevant regulatory bodies, on the delivery of new infrastructure projects, to ensure that the locations chosen are suitable for the types of operations proposed, are in accordance with the BCCS spatial strategy.

9.3.4 Monitoring

To the extent possible, production of secondary and recycled aggregates is already being monitored through BCCS Monitoring Indicator COI MIN2a which was formerly a national "Core Output Indicator." The Council will continue to monitor development proposals affecting Mineral Infrastructure Sites in Walsall using this indicator.

9.3.5 Relationship with BCCS and UDP Policies

The policy expands on the guidance in BCCS Policies MIN5 and WM4, explaining how BCCS policy on aggregates recycling will be applied in Walsall. The policy identifies the existing permitted secondary and recycled aggregate production sites in Walsall, and explains that no other sites suitable for these types of operations have been identified in the SAD. It also provides an "enabling policy" for secondary and recycled aggregate production, which will be used to assess the suitability of any future proposals that come forward. Such proposals will be expected to have regard to BCCS Policy MIN5 and SAD Policy W3.

9.3.6 Consultation Responses to Issues and Options

Summary of Comments	Council Response and How Reflected in Preferred Option
Aggregates Recycling - General One local resident commented that long-term recycling/ reclamation of waste into aggregate should be carried out on a site away from homes and businesses such as at a former quarry, open cast mining site or landfill.	Comments noted. Agree that quarries and landfill sites are often the most appropriate location for aggregates recycling, and that these types of operations should be carried out as far away from existing homes and businesses as possible.
MIP1: Branton Hill Quarry CLEUD Relocation Site The Environment Agency commented	Comments noted. It is acknowledged that this site is within a Groundwater SPZ. The site is an infilled area within

that the site is within a Groundwater Source Protection Zone (SPZ), and that they are likely to object to potentially damaging development in an Inner Protection Zone, including waste sites and mineral extraction/ processing.

the permitted boundary of the quarry, much of which is also within the SPZ. The quarry closed in 2013, but may reopen at any time during the plan period. Planning permission has been granted for the relocation and consolidation of the existing permitted recycling areas (which were operating under a CLEUD issued in 2000) to this part of the site, subject to the construction of a new quarry access road proposed in the same permission. The Environment Agency was consulted on the application. The grant of permission is also subject to conditions requiring the submission and written approval of a surface water drainage scheme, based on sustainable drainage principles and an assessment of the hydrological and hydro-geological context of the development, before the development commences.

Site MIP2: Moxley Tip

Four local residents and Amec (on behalf of National Grid) made the following comments:

- Site already has permission for light industrial/ warehouse units;
- Site is not suitable for recycling/ reclamation of construction and demolition waste as it is in a residential area – would affect amenity and property values;
- Site is adjacent to a site with permission for housing which could be put at risk from waste proposals;
- Objections to loss of open space;
- Site is crossed by overhead power line, built development should be avoided beneath

Comments noted. It is acknowledged that this site is not suitable for open air waste recycling operations, due to its proximity to existing residential properties. The site is no longer being considered as a waste management development site, and is now proposed to be allocated for industry (IN122) – see SAD Policy IND5: New Employment Opportunities.

power lines and development in
the vicinity should comply with
current safety guidelines

9.3.7 Explanation of Other Options Considered

No alternative Options for Secondary and Recycled Aggregates were identified in the SAD Issues & Options Report (2013), although two Potential New Mineral Infrastructure Sites were identified as possible aggregates recycling sites: MIP1: Branton Hill Quarry CLEUD Relocation Site and MIP2: Former Moxley Tip.

As noted above, the Branton Hill Quarry CLEUD Relocation Site is the Preferred Option for the recycling area at the quarry, and is therefore identified on the SAD Policies Map as the site to be safeguarded for this purpose (see Draft Policy M2, Site M). The table above also identifies that there were a number of objections to the use of the Former Moxley Tip for aggregates recycling, mainly because of its proximity to existing housing. This site has now been ruled out as a potential aggregates recycling site, and the Preferred Option for this site is to allocate it for industry.

Following the Issues & Options consultation the SAD & AAP Minerals Study (2015) identified two alternative Options for Aggregates Recycling:

- Option 5c: No Site Allocations, Rely on Existing Local Plan Policy the Council will rely on the existing guidance in BCCS Policies WM4 and MIN5 to guide the location of new aggregate recycling facilities; and
- Option 5d: Site Allocations/ Additional Locational Guidance SAD to allocate sites for aggregates recycling if possible, or otherwise, provide additional guidance in the SAD on where aggregates recycling operations (including operations in the open air) could take place in Walsall.

The Study considered the viability and delivery of aggregates recycling on three sites identified by the Council as having potential. These included site MIP1: Branton Hill Quarry CLEUD Relocation Site and the Former Bace Groundworks Site, both of which already have planning permission for construction and demolition waste recycling, and the former Aldridge Quarry, where a proposal for aggregates recycling was refused permission in 2005. The Study concluded that none of the sites evaluated are without potential obstacles to their viability and deliverability, and that given the uncertainties about current and future need, and the deliverability of the options considered, allocating sites is not a viable or reasonable option.

The Preferred Option is based on Option 5d above. While the SAD does not allocate any sites for aggregates recycling, as no suitable sites can currently be identified, Draft Policy M3 identifies the five existing permitted secondary and recycled aggregate production sites in Walsall, which are to be safeguarded under Policy M2. The policy also includes further guidance on the Council's approach towards future proposals and on how existing BCCS policy and SAD waste policy will be applied.

9.3.8 Summary of Sustainability Appraisal Findings

The results of the Revised Options Appraisal (2015) were very similar for Options 5c and 5d, the only difference being that the effects of Option 5c on efficient use of material resources and related economic benefits are uncertain, as no sites would be allocated so it is unclear whether any new capacity will come forward. The effects of Option 5d on these objectives would be positive, because allocating sites would mean that new capacity is likely to come forward on the sites identified.

Although the Preferred Option is 5d, no sites suitable for allocation can currently be identified. Draft Policy M3 is therefore a variation on this Option, as it provides further locational guidance only, in combination with BCCS Policy MIN5 and Draft SAD Policy W3. However, the results of the appraisal of the policy are similar to the Revised Options Appraisal, and have identified mostly neutral effects with positive effects on efficient use of material resources and economic growth objectives.

9.4 Permitted Sites for Sand and Gravel Extraction

There are two sites in Walsall with planning permission for sand and gravel extraction. One site is closed and is awaiting restoration, and the other site is currently inactive, although there are believed to be some reserves remaining. SAD Policy M4 provides guidance on future proposals for development at these sites, including proposals for restoration.

SAD Policy M4: Sand and Gravel Extraction – Permitted Sites

a) There are currently two permitted sand and gravel extraction sites in Aldridge. The boundaries of these sites are shown on the SAD Policies Map and on Map 9.2. Mineral extraction has ceased at both sites, and they are expected to be restored by the end of the plan period. The following policies will apply to future proposals for restoration of these sites.

MP1: Aldridge Quarry

- b) Mineral extraction ceased at Aldridge Quarry in 2008 and is not expected to resume, as there are no winnable sand and gravel reserves remaining. Restoration has not started, and the site is now derelict, so the main priority is for restoration to be completed to an appropriate standard, to support a beneficial end use.
- c) There is currently no fully approved restoration programme for this site. A new restoration programme will be expected to be submitted to the Council for approval at the earliest opportunity, and will be expected to address the following issues:
 - i. Stabilisation of quarry slopes, which are now in an unstable condition;

- ii. Infilling to be with imported pre-treated inert waste to previous ground levels, unless an alternative method of restoration is agreed by the Council:
- iii. Standard of restoration, landscaping and aftercare to be of sufficient quality to support the proposed after use;
- iv. Soil stored in bunds to the south of the site to be removed and used in capping and landscaping, on completion of infilling phases;
- v. Potential impacts on nearby residential areas and business park from increased noise, dust and HGV movements arising from restoration works;
- vi. Potential impacts on surrounding agricultural land;
- vii. Potential impacts on highway network and highway safety from haulage of imported infill material to the site;
- viii. Potential risks to water quality within the Groundwater SPZ; and
- ix. After use to be agriculture, or subject to approval by the Council, an alternative land use that maintains "openness" and is appropriate to the Green Belt location.
- d) The existing working conditions for Aldridge Quarry (BC61247P) are due to be reviewed in 2016. Proposals for revised conditions relating to restoration, landscaping, aftercare and after use will be expected to address the above issues, and to set a clear end date for completion of the restoration programme.

MP4: Branton Hill Quarry

- e) Mineral extraction ceased at Branton Hill Quarry in 2013. While it is possible that working will resume at some point during the plan period, only limited winnable sand reserves are likely to remain. Restoration has not been completed, and parts of the site are derelict, so the main priority is for restoration of the whole site to be completed to an appropriate standard, to support a beneficial end use.
- f) There is currently no approved restoration programme for the site. A new restoration programme will be expected to be submitted to the Council for approval at the earliest opportunity, and will be expected to address the following issues:
 - i. Completion of infilling of any remaining voids with pre-treated inert waste:
 - ii. Standard of restoration, landscaping and aftercare to be of sufficient quality to support the proposed after uses;

- iii. Public Right of Way (Ald37), linking Branton Hill Lane to the A452 Chester Road and Daniel's Lane via Public Right of Way Ald38, to be reinstated on its previous alignment, or subject to approval by the Council, an alternative alignment, and brought back into use;
- iv. Potential impacts on nearby residential areas and businesses from increased noise, dust and HGV movements arising from restoration works;
- v. Potential risks to Branton Hill SINC while final restoration and landscaping of the rest of the site is underway;
- vi. Potential risks to safety arising from overhead power line;
- vii. Potential risks to water quality within the Groundwater SPZ;
- viii. Requirement for an appropriate surface water management strategy;
- ix. After uses for permitted areas to be as follows:
 - 1) Branton Hill SINC- both sites (area of wetland habitat and area of relict hedgerow) to be retained and managed for nature conservation;
 - 2) SAD Mineral Infrastructure Site MI2 aggregates recycling operations to be relocated to this site, subject to construction of a new haul road with access off the A452 Chester Road;
 - 3) Rest of Permitted Area publicly accessible open space, to be accessed from re-instated Public Right of Way (Ald37), including wildlife habitats complementary to Branton Hill SINC, or subject to approval by the Council, alternative land uses that maintain "openness" and are appropriate to the Green Belt location.
- g) Restoration programmes for both of the above sites will also be expected to address any other potentially harmful effects on health, the environment or local amenity not specifically identified above, in accordance with BCCS Policy MIN5 and national policy guidance on minerals.

9.4.1 Policy Justification

The main priority for the two sites covered by the Policy is to ensure they are restored as soon as possible to an appropriate standard and for appropriate after uses, in accordance with BCCS Policies MIN2 and MIN5 and national policy guidance. ⁵⁰ Both sites are in the Green Belt, therefore the end use following restoration will be expected to be "appropriate" and to maintain "openness" in

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⁵⁰ See NPPF paragraphs 143 and 144: http://planningguidance.planningportal.gov.uk/

accordance with SAD Policy GB2 and national policy guidance.⁵¹ Redevelopment with new housing, industry, etc. will not be acceptable. The policy sets out the key requirements to be addressed in future restoration programmes for both sites, including suitable end uses.

SAD Policy M4 Question:

- a) Do you agree with the approach towards Permitted Sand and Gravel Extraction Sites in Walsall in the Policy?
- b) Do you agree with the Policy for Aldridge Quarry?
- c) Do you agree with the Policy for Branton Hill Quarry?

Please give reasons for your answers, and if you are suggesting an alternative approach, please provide supporting evidence.

9.4.2 Evidence

- BCCS Spatial Objective 10, Policies MIN2, MIN5, Minerals Key Diagram
- Black Country Joint Core Strategy Minerals Study (May 2008), RPS Chapter 4, Figures 2 and 3
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapter 3 and Appendix 1
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 9, Section 9.3 (c) and (d)
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- SAD Technical Appendices

9.4.3 Delivery

Restoration programmes for existing permitted sites and new mineral extraction proposals will be delivered by the relevant mineral operators and/ or land owners. It will be the Council's role to monitor compliance with approved working conditions for each site, and ensure that sites are restored in a timely manner and to appropriate standards and after uses in accordance with the approved working conditions and restoration programmes.

⁵¹ See NPPF paragraphs 87 – 90: http://planningguidance.planningportal.gov.uk/

9.4.4 Monitoring

Implementation of the requirements of the policy will be through the development management process. Progress on determination of applications at the sites covered by the policy and delivery of the policy requirements will be reported in Annual Monitoring Reports.

9.4.5 Relationship with BCCS and UDP Policies

The policy expands on and updates the guidance in BCCS Policies MIN2 and MIN5, providing a basis for evaluating future proposals for the restoration of the two former sand and gravel quarries in Walsall, both of which have ceased operating. The policy identifies the key issues, constraints and opportunities for each site, and the issues that applications for restoration programmes will be expected to address, to ensure that both sites are restored to high standards, and for appropriate after uses, at the earliest opportunity, in accordance with BCCS Policy MIN5.

9.4.6 Consultation Responses to Issues and Options

General Comments on Mineral Extraction Sites, Mitigation and Restoration

Summary of Comments	Council Response and How Reflected in Preferred Option
Mineral Extraction Sites Wyrley Estate and CoalPro commented as follows: • Agreed that the SAD should	Comments noted. The boundaries of all permitted mineral extraction sites are shown on the draft SAD Policies Map. Potential site allocations have been
show the boundaries of all permitted mineral working sites; CoalPro felt that the SAD should allocate sites where possible whereas Wyrley Estate considered criteria based policies to be sufficient; CoalPro felt that the BCCS already provides a framework for assessing minerals proposals, and commented that the SAD should only include additional policies where development management content is considered necessary, and having regard to the NPPF. The Environment Agency and two local residents commented as follows:	evaluated for viability and deliverability as part of the SAD & AAP Minerals Study (2015). The Preferred Option is to allocate one site only in the SAD (Recordon Land), which is the only site currently being actively promoted by a mineral operator, and otherwise to designate Areas of Search.
	The Preferred Option is also to provide locally specific guidance for each permitted site and Area of Search, to supplement the more general guidance in the BCCS and NPPF.
	Support for approach towards assessment welcomed. Future proposals for mineral extraction in Walsall will be expected to comply with the requirements in BCCS Policy MIN5

- Support for proposal to assess potential extraction areas using the criteria in BCCS Policy MIN5 and through the sustainability appraisal;
- SAD should only allocate sites for mineral extraction if all constraints have been explored in detail and environmental impacts fully assessed.

as well as with relevant SAD policies.

The sustainability appraisal has evaluated the effects of all potential mineral working sites and Areas of Search, and the Preferred Options have had regard to the outcomes of the appraisal - see 9.4.8, 9.5.8, 9.6.8, 9.8.8 and 9.9.8 below. The level of detail of the sustainability appraisal is appropriate to a land use plan. There is a limit to the extent that the impacts of a mineral extraction proposal can be evaluated through the development planning process. As with any other type of development, the effects can only be fully evaluated at the planning application stage.

Mitigation of Impacts

Wyrley Estate, CoalPro and a number of local residents commented as follows:

- Mineral extraction can have harmful impacts on nearby residents from visual intrusion, increased heavy traffic, noise, dust and effects on road safety;
- Increased dust from heavy vehicles can affect health, especially for people with asthma or other breathing problems;
- Mineral extraction can impact on ecology and connectivity between designated sites;
- Working phases should include mitigation and enhancement to minimise impacts on biodiversity and habitat loss, including retention of a percentage of existing landform/ habitat to provide "refuge" areas which should be progressive throughout working life of the quarry;

Comments noted. The issues raised by the respondents have been reflected in the Preferred Options for SAD Policies M4, M5, M6, M8 and M9. These policies provide a basis for evaluating the suitability of new or revised mineral extraction proposals for existing permitted sites and for other sites elsewhere within the Areas of Search which come forward as planning applications. The draft policies identify the key issues that proposals for mineral extraction will be expected to address, including those identified by the respondents.

- Environmental impacts of potential mineral extraction will be assessed at the planning application stage;
- Mineral extraction can generate economic benefits from local employment directly on sites and also indirect benefits to local companies, e.g. small engineering and plant suppliers/repairers, and hauliers should see increased turnover;
- Measures can be implemented to minimise noise, dust pollution and risks to health and safety from mineral extraction, e.g. noise screening, time restrictions, controls over traffic movements, security fencing, wheel washing for HGVs, other on-site dust suppression measures;
- Use of rail or canals should be encouraged where possible.

Restoration, Aftercare and After Use

The Environment Agency, Lichfield District Council and Walsall Association of Ramblers supported the inclusion of requirements for restoration, aftercare and after use in site allocation policies. The following comments were made by the above respondents, CoalPro, and local residents:

- Restoration can provide new or improved facilities;
- Restoration should contribute towards environmental networks and biodiversity enhancement, including creation or reinstatement of "priority habitats" such as heathland and wetlands;
- Restoration should contribute to Water Framework Directive

Comments noted. The issues raised by the respondents have been reflected in the Preferred Options for SAD Policies M4, M5, M6, M8 and M9. These policies provide a basis for evaluating the suitability of new or revised restoration programmes proposed for existing permitted sites and for other sites elsewhere within the Areas of Search which come forward as planning applications. The draft policy identifies the key issues that proposals to restore permitted sites and new extraction sites will be expected to address, including those identified by the respondents.

- objectives where sites adjoin watercourses;
- Restoration should provide opportunities for recreation, including provision of footpaths;
- After uses for sites in the Green Belt should be appropriate to the open rural location.

MP4: Branton Hill Quarry

Comments on Permitted Sand and Gravel Sites

Summary of Comments Council Response How and **Reflected in Preferred Option** Site MP1: Aldridge Quarry Comments noted. The restoration of a There was a significant number of former quarry is not an inappropriate objections from residents living near the form of development in the Green Belt site to the proposal that the site be (see NPPF paragraph 90). Infilling of restored by infilling with inert waste, on the former quarry with imported inert the following grounds: waste is a requirement of the existing mineral permission and should have Impact on Green Belt; started shortly after working ceased in Existing quarry access off Birch 2008. The site is therefore identified in Lane is inadequate/ dangerous; BCCS Policy WM3 and in Draft SAD Policy W4 as a potential landfill site. Impacts on highway network/ However, the restoration of the site has highway capacity from increased not started and the quarry is now in a HGV traffic, particularly Chester derelict condition. The current working Road and Shire Oak junction; conditions for the quarry are due to be Difficulty of protecting local reviewed shortly, and it is anticipated residents from noise, dust, traffic that options for restoration will be and smells generated by waste explored with the former operator and/ disposal at this site; or land owners as part of that process. Waste disposal will cause air and The Preferred Option for SAD Policy M4 noise pollution and hazards to provides a basis for evaluating the health; suitability of future proposals to restore the quarry site, and identifies the key Alternative restoration options issues that an application for a new should be considered, including a restoration programme will be expected fishing pool and archery and to address, including the matters of shooting club. concern raised by the respondents.

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Comments noted. The Preferred Option

The following comments were received from the Environment Agency:

- The site is at significant risk from surface water flooding - new proposals should be supported by investigations into surface water flows and a surface water management strategy;
- The site is within a Groundwater Source Protection Zone (SPZ) – likely to object to potentially damaging development in Inner Protection Zone, including waste sites and mineral extraction/ processing.

for SAD Policy M4 provides a basis for evaluating the suitability Draft SAD Policy M4 provides a basis for evaluating the suitability of future proposals to complete the final restoration and landscaping of the derelict parts of the site, and identifies the key issues that an application for final restoration and landscaping will be expected to address, including the issues raised by the respondent.

9.4.7 Explanation of Other Options Considered

No options for Permitted Mineral Extraction Sites were identified in the Issues & Options Report (2013). However, the report did identify Options for future potential mineral extraction, and for controlling the effects.

Two Options for Site Allocations were identified at Issues & Options stage:

- Option 5a: Allocate Sites for Mineral Extraction where there is evidence that a viable scheme is likely to come forward; and
- Option 5b: Do Not Allocate Sites rely on Areas of Search to indicate where mineral extraction could take place within the plan period;

While the Preferred Option is Option 5a, only one of the potential site options considered is proposed for allocation in the SAD: Recordon Land (MXP3). The SAD & AAP Minerals Study evaluated the viability and deliverability of five potential sites (Sites MXP1 – MXP4 in Table 9.5 of the Issues & Options Report, and "Choices Site" CH12: Land at Birch Lane). However, it concluded that there is too much uncertainty to justify allocating four of the sites for mineral extraction in the SAD.

Two Options for Limiting the Impacts of Mineral Extraction were identified at Issues & Options stage and a further Option was identified subsequently. The Options considered are as follows:

- Option 6a: Phasing Policy prevent further cumulative effects of mineral extraction through a phasing policy which would prevent new schemes in areas already affected until certain conditions are met/ "triggers" reached;
- Option 6b: No Phasing Policy rely on BCCS Policy MIN5 and national policy quidance to control the cumulative effects of mineral extraction; and

 Option 6c: Area/ Site Specific Guidance – provide specific guidance in the SAD for Permitted Sites, Areas of Search and Site Allocations, to supplement the existing guidance in BCCS Policies MIN2 – MIN5.

The Preferred Option is Option 6c, as the existing policies in the BCCS and NPPF are unlikely to capture all of the issues affecting potential future mineral working areas in Walsall. Draft SAD Policies M4, M5, M6, M8 and M9 therefore provide prospective applicants with specific guidance, on each existing permitted mineral extraction site, Area of Search and Site Allocation, identifying the main constraints and issues that future planning applications will be expected to address.

The Options considered for Areas of Search and Site Allocations for specific mineral types are summarised in Sections 9.5.7, 9.5.8 and 9.5.9 below.

9.4.8 Summary of Sustainability Appraisal Findings

The Revised Options Appraisal (2015) has evaluated the effects of Options for Site Allocations for mineral extraction (Options 5a and 5b) and the effects of Options for Limiting the Impacts of Mineral Extraction (Options 6a, 6b and 6c). For the purposes of the appraisal it was assumed that Option 5a would involve allocating all five of the potential site allocations identified.

The results indicate that Option 5a would have significant positive effects on meeting mineral supply requirements as there would be more certainty of delivery. While the effects of allocating each site would vary, the combined effects on people are likely to be very negative, as some of the sites are near to residential areas. There would also be negative effects on sites of biodiversity value, the landscape, agricultural land, and on the highway network in most cases, due to inadequate site access or impacts on highway capacity. The effects of Option 5b would not be much different, as this Option assumes that mineral extraction would take place in the proposed Areas of Search, which include the potential site options evaluated under Option 5a. However, as this would give more flexibility over where mineral extraction takes place, it is possible that the negative effects on local people could be reduced.

Option 6a was found to have potential negative effects on meeting mineral supply requirements and economic growth as it could restrict the supply of raw materials needed to support the economy and society. This Option is also unlikely to be workable in practice and has therefore been ruled out. The effects of Option 6b were neutral overall, as it is a "do minimum" option, meaning that each new mineral extraction proposal would be considered on its merits, and evaluated using existing BCCS policies and national policy guidance.

As Option 6c would be more pro-active in providing specific guidance for each site or area, the effects are likely to be positive overall. Harmful effects on the environment, amenity and transport networks arising from mineral extraction cannot be completely eliminated. However, Option 6c offers the potential to identify and evaluate the

effects of mineral extraction in each location early on, and to design mineral extraction schemes so as to reduce or minimise the harmful effects.

The Preferred Option for minimising the effects of mineral extraction is therefore Option 6c, and this has been carried forward into Draft SAD Policies M4, M5, M6, M8 and M9. These policies provide guidance for each site or area where mineral extraction is likely to take place over the plan period, identifying the main issues, constraints and opportunities that future planning applications will be expected to address, taking into account its current planning and operational status. This will ensure that any potential harmful effects are fully evaluated at the planning application stage, and addressed in the design of working plans, restoration and after-care programmes, and the proposals for the after use of the site.

Draft Policy M4 provides specific guidance for the restoration of Walsall's two former sand and gravel quarries, which have both ceased operating. The guidance therefore focuses on future proposals for the restoration of each site. The effects of the policy are likely to be positive or neutral overall, as it identifies specific requirements for each site to ensure that they are restored to high standards and to support appropriate and beneficial end uses, without having further harmful effects on the environment or amenity of nearby residential and business properties.

9.5 New Sites for Sand and Gravel Extraction

National policy guidance advises that minerals planning authorities should plan for the supply of aggregate minerals in their local plans. As Walsall has sand and gravel resources, the local plan is expected to contribute towards local targets identified for the West Midlands Metropolitan Area (WMMA). Guidance on suitable locations for sand and gravel extraction in Walsall is already provided in the BCCS, which identifies two indicative Areas of Search at Branton Hill and Birch Lane (BCCS Policy MIN2, Minerals Key Diagram). SAD Policy M5 provides more detailed guidance on where sand and gravel may take place during the plan period, based on the areas for future working already identified in the BCCS. The policy also identifies the key issues that should be addressed in planning applications.

SAD Policy M5: Sand and Gravel Extraction – New Sites

- a) The BCCS identifies two Areas of Search in Walsall around existing permitted sites, where further sand and gravel extraction may take place within the plan period. The boundaries of these areas are shown on the SAD Policies Map and on Map 9.2 and are as follows:
 - MXA1: Birch Lane (BCCS Reference MA1)
 - MXA2: Branton Hill (BCCS Reference MA2)
- b) In accordance with BCCS Policy MIN2, progress on restoration of previously-worked sites (see also SAD Policy M4), and evidence that further

mineral extraction would not have unacceptable impacts on groundwater or the capacity of the local highway network, will be important material considerations for new mineral extraction proposals in these areas. Other specific requirements for each area are set out below.

MXA1: Birch Lane

- c) As well as the issues identified in BCCS Policy MIN2, the main issues that applicants will be expected to address are as follows:
 - i. Accessibility and potential impacts on highway safety;
 - ii. Potential impacts from increased HGV movements on capacity of A452 Chester Road, A461 Walsall Road and Shire Oak Junction;
- iii. Potential impacts on nearby residential areas and businesses;
- iv. Potential impacts on surrounding agricultural land and holdings;
- v. Potential impacts on Stonnall Road Hedge and Lazy Hill Road Hedge SLINCs and related ecological networks;
- vi. Potential impacts on local landscape character; and
- vii. Potential impacts on archaeology.
- d) Suitable after uses for mineral working sites in this area would include agriculture or alternative land uses that maintain "openness" and are appropriate to the Green Belt location.

MXA2: Branton Hill

- e) The proposals for a new access road to serve Branton Hill Quarry have changed since the BCCS was adopted. Any grant of planning permission for further mineral working in this area will therefore now be conditional on the construction of a new haul road off the A452 Chester Road in accordance with planning permission 13/0943/FL, or any subsequent planning permission for a new quarry haul road off the A452 Chester Road on a different alignment.
- f) In addition to the requirements in e) above and the other issues identified in BCCS Policy MIN2, the main issues that applicants will be expected to address are as follows:
 - i. Potential impacts on nearby residential properties, businesses and community facilities;
 - ii. Potential impacts on Public Rights of Way linking A452 Chester Road to Branton Hill Lane and Daniel's Lane (Ald36, Ald37 and Ald38);
- iii. Potential risks to safety from overhead power line and pylons;
- iv. Potential impacts on surrounding agricultural land and holdings;

- v. Requirement for an appropriate surface water management strategy;
- vi. Potential impacts on Branton Hill SINC and Bourne Pool SLINC and related ecological networks;
- vii. Potential impacts on local landscape character; and
- viii. Potential impacts on archaeology.
- g) Suitable after uses for mineral working sites in this area would include agriculture or alternative land uses that maintain "openness" and are appropriate to the Green Belt location.

Sand and Gravel Extraction – Other Areas

h) The Council may support proposals for sand gravel extraction outside the Areas of Search where the conditions identified in BCCS Policy MIN2 are met. Such proposals will be expected to address any harmful effects on health, the environment or local amenity, in accordance with BCCS Policy MIN5 and national policy guidance on minerals.

9.5.1 Policy Justification

National policy guidance advises that minerals planning authorities should plan for a "steady and adequate" supply of aggregate minerals in their local plans, including sand and gravel, based on local assessments of need.⁵² Based on past rates of sand and gravel sales, the West Midlands Metropolitan Area (WMMA) is currently expected to identify resources sufficient to provide around 0.506 million tonnes of sand and gravel per annum. The majority of this is expected to be met through the potential sand and gravel working areas identified in the Solihull Local Plan 2013. Solihull has more extensive areas of sand and gravel resources than any other authority in the WMMA.

Walsall is the only authority in the WMMA other than Solihull to have potentially viable sand and gravel resources, which underlie the eastern parts of the borough (including parts of Aldridge, Stonnall and Shire Oak). As these resources can only be worked where they are found, Walsall is expected to make an appropriate contribution towards local aggregate supplies.

The BCCS already identifies two Areas of Search for sand and gravel extraction in Walsall on the Minerals Key Diagram. BCCS Policy MIN2 also sets an indicative production target for Walsall of 50,000 tonnes of quarried sand and gravel per annum, based on the rates achieved in the past when Aldridge and Branton Hill Quarries were still operating (see SAD Policy M4). However, as both quarries are now closed, Walsall is making no contribution towards sand and gravel production in the WMMA at the present time.

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⁵² NPPF paragraph145: http://planningguidance.planningportal.gov.uk/

The two Areas of Search identified in the BCCS are Birch Lane (MA1) and Branton Hill (MA2). The areas are indicative only and are based around the existing permitted Aldridge and Branton Hill sand and gravel quarries (see SAD Policy M4). As the boundaries of these areas are not defined in the BCCS, is necessary to do this through the Walsall SAD.

The Council identified proposed boundaries for the two BCCS Areas of Search in the SAD Issues & Options Report (April 2013) and they were given new SAD References, MXA1: Birch Lane and MXA2: Branton Hill. The boundaries for these areas were based on the old MSAs M1i and M1ii designated in the Walsall UDP, which have technically been replaced by the MSA shown on the BCCS Minerals Key Diagram but are still shown on the printed versions of the UDP Proposals Map.

There was a significant number of objections from local residents to the proposed Birch Lane Area of Search (MXA1), and to other proposals for development in the Birch Lane area. The main grounds of objection were proximity of potential working areas to existing residential properties, potential impacts on amenity of residents from noise, dust and traffic, and impacts on the local highway network and highway safety from increased use of local roads by heavy goods vehicles.

The SAD & AAP Minerals Study notes that the sand and gravel resource area in Walsall is much smaller than that in Solihull, and is also more constrained by existing development and proximity of residential areas. However, it also noted that a significant proportion of Solihull's resources are currently affected by the High Speed 2 (HS2) rail project, which could sterilise some of these resources. The study therefore concluded that it was appropriate for the SAD to identify where future extraction could take place in Walsall, even though in practice opportunities may not be taken up within the plan period. ⁵³

In response to requests from local residents to consider alternatives to the Birch Lane Area of Search, the Council considered whether there were any other areas that could provide potential for sand and gravel working. A map showing the extent of sand and gravel resources in Walsall is included in the study report (Figure 3.3) and is reproduced in the SAD Technical Appendices. The map shows both bedrock sand and gravel resources, which have been the main focus for sand and gravel extraction in the recent past, and superficial resources, which are largely underlying the urban areas, and have no realistic potential for large scale mineral working.

Having reviewed the evidence of where sand and gravel resources can be found, the Council identified other potential Area of Search options for sand and gravel extraction within the reource area, including some areas where sites had been put

⁵³ See Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 3, Section 3.4 and Chapter 6, Section 6.5:

http://cms.walsall.gov.uk/index/environment/planning_policy/local_plans/evidence.htm

forward for housing development in response to the first "call for sites" in 2011, which were identified as "Choices Sites" in the SAD Issues & Options Report. The viability and deliverability of sand and gravel working in these areas was evaluated in the SAD & AAP Minerals Study. The study also considered the viability and deliverability of three potential site allocations within the two BCCS Areas of Search.

The study concluded that none of the potential Areas of Search identified – including the two identified in the BCCS – is without significant constraints which would have to be mitigated if mineral extraction is to be allowed. The study also concluded that there was insufficient evidence of viability and deliverability to allocate any of the three potential sites with confidence.

In addition to any site-specific environmental constraints, the proximity of the sand and gravel resource areas to the urban area, including extensive residential areas, is likely to be a major issue for any operator seeking to bring forward a new sand and gravel extraction proposal. The study also identified potential for new mineral working sites in these areas to have further cumulative impacts on communities in Walsall and Lichfield, over and above the existing impacts of the quarry currently operating at Shire Oak, which is just over the boundary in Staffordshire.

In view of this, the study recommended that there was no need for the SAD to make further provision for sand and gravel extraction in the SAD, other than the two Areas of Search identified in the BCCS. These areas are therefore identified on the SAD Policies Map and on Map 9.2 and Policy M5 provides guidance on the requirements that operators seeking permission for sand and grave extraction in these areas will be expected to address. This is based on the detailed desk top analysis in the minerals study of the constraints affecting each area, hence Policy M5 provides more detailed guidance on each area than is set out in BCCS Policy MIN2.

Table 9.1 below summarises the estimated remaining resource within the Areas of Search, which would enable Walsall to make an appropriate contribution towards supplies for the WMMA, although it is unlikely that all of the potential resources identified could be worked within the plan period.

Table 9.1: Sand and Gravel Areas of Search in Walsall – Estimated Resource

Area of Search	Estimated Sand & Gravel Resource – Permitted Reserves (million tonnes)	Estimated Sand & Gravel Resource – Unpermitted Resources (million tonnes)
MXA1: Birch Lane	0	5.2
MXA2: Branton Hill	0	1.2
TOTAL	0	6.4

Sources: Planning Application BC64995P, Walsall SAD & AAP Minerals Study (2015) Appendix A

While there has been no change to the boundary of the Branton Hill Area of Search following the Issues & Options stage, the boundary of the Birch Lane Area of Search has been modified in response to the objections received from local residents about the proximity of the area to residential properties. The boundary has been moved away from the residential properties and the effect of this modification has been to exclude the "Choices Site" CH12 (MXP5) from the Area of Search.

SAD Policy M5 Question:

- a) Do you agree with the approach towards New Sand and Gravel Extraction Sites in the Policy?
- b) Do you agree with the Policy for the Birch Lane Area of Search and the boundary of the area defined on the Policies Map?
- c) Do you agree with the Policy for the Branton Hill Area of Search and the boundary of the area defined on the Policies Map?
- d) Are there any other areas or sites where sand and gravel extraction should take place within the plan period?

Please give reasons for your answers, and if you are suggesting an alternative approach, or are suggesting new areas or sites, please provide supporting evidence.

9.5.2 Evidence

- BCCS Spatial Objective 10, Policies MIN2, MIN5, Minerals Key Diagram
- Black Country Joint Core Strategy Minerals Study (May 2008), RPS -Chapter 4, Figures 2 and 3
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapter 2 and Appendix 1
- Black Country Core Strategy Minerals Monitoring Update (June 2010), Black Country Authorities
- British Geological Survey Mineral Resource Information for Development Plans: West Midlands (1999), Report and Mineral Resource Map of West Midlands/ Warwickshire
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 9, Section 9.3 (c) and (d)
- British Geological Survey Mineral Planning Factsheets: Construction Aggregates (2013)

- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Annual Monitoring Reports West Midlands Aggregates Working Party
- West Midlands Metropolitan Area Local Aggregates Assessment (forthcoming), West Midlands Metropolitan Authorities
- Walsall Council SAD & AAP Minerals Project (2015), Amec Foster Wheeler Chapters 3 and 6, Figure 3.3
- SAD Technical Appendices

9.5.3 Delivery

It is expected that subject to viability, any new sand and gravel extraction sites will delivered within the Areas of Search or in other suitable locations by the private sector. The Council will work with mineral operators and their agents and with the relevant regulatory bodies on the delivery of new sand and gravel extraction projects, to ensure that the locations chosen are suitable and do not have unacceptable impacts on the environment or on local communities. It will also be the Council's role to monitor compliance with approved working conditions for permitted sites, and to ensure that sites are restored in a timely manner and to appropriate standards and after uses, in accordance with the approved working conditions and restoration programmes.

9.5.4 Monitoring

Production of primary sand and gravel is already being monitored through BCCS Monitoring Indicator COI MIN2a which was formerly a national "Core Output Indicator." The Council will continue to monitor production in accordance with this indicator.

9.5.5 Relationship with BCCS and UDP Policies

The policy expands on and updates the guidance on future sand and gravel extraction in BCCS Policy MIN2, which identifies two Areas of Search in Walsall at Birch Lane (BCCS Reference MA1, SAD Reference MXA1) and Branton Hill (BCCS Reference MA2, SAD Reference MXA2). These areas are shown indicatively on the BCCS Minerals Key Diagram but the boundaries are not defined. The proposed boundaries of these areas are shown on the SAD Policies Map. No other Areas of Search for sand and gravel extraction are proposed in the SAD.

The SAD policy expands on the guidance provided in BCCS Policy MIN2 on the Areas of Search, and provides guidance for future proposals for sand and gravel extraction in each area. This identifies the key issues, constraints and opportunities that new sand and gravel extraction proposals will be expected to address to meet the key requirements of BCCS Policy MIN5. The criteria for assessing the suitability of new mineral proposals in the BCCS policy have also been reflected in the

Sustainability Appraisal Framework used to assess the environmental, social and economic effects of all of the options for mineral extraction.

9.5.6 Consultation Responses to Issues and Options

General Comments on Mineral Extraction Sites, Mitigation and Restoration

For a summary of these comments, see 9.4.6 above.

Comments on Proposed Areas of Search for Sand and Gravel Extraction

Summary of Comments

Sand and Gravel Supply - General

One local resident felt that the boundaries of Areas of Search should be defined, but another disagreed and felt that the SAD should identify sand and gravel resource areas only.

The following comments were received from the Environment Agency, Staffordshire County Council, Lichfield District Council, a local residents' group:

- Deficiencies in sand and gravel supplies in Walsall are likely to have implications for Staffordshire, Walsall Council should therefore work with Staffordshire County Council on the development of the preferred options;
- Where mineral extraction is proposed close to the border, consideration should be given to transport and amenity impacts on residents in Lichfield District;
- Concerns about cumulative impacts of development proposed in Aldridge, together with proposed development at Shire Oak and elsewhere in Lichfield District, on the road network in the Stonnall area;
- Any planned "borrow pits" should

Council Response and How Reflected in Preferred Option

Comments noted. The Preferred Option is to define the boundaries of Areas of Search where possible, to provide more certainty as to where mineral extraction is expected to take place during the plan period. The development of the Preferred Option has had regard to the outcome of discussions between Walsall Council and Staffordshire County Council on sand and gravel supply issues, and the potential impacts of the provision made in the SAD on Staffordshire. The BCCS minerals policies already require mineral extraction proposals to address crossboundary impacts. When considering options for development in Walsall near to the boundary with Lichfield District, including sand and gravel proposals in Aldridge, the potential impacts on the highway network on both sides of the boundary have been taken into account and this is reflected in the Preferred Option for SAD Policy M5. Proposals for "borrow pits" are subject to BCCS Policy MIN5 which requires all mineral development sites to be appropriately restored when working ceased.

have a restoration plan to significantly enhance the site for wildlife and improve habitat connectivity.

MXA1: Birch Lane Area of Search MXP1: Land Near Aldridge Quarry

The following comments were received from the Environment Agency and the local highway authority:

- Parts of the area, including Site MXP1, are at significant risk from surface water flooding - new proposals should be supported by investigations into surface water flows and a surface water management strategy;
- The area is within the Total Catchment of a Groundwater Source Protection Zone (SPZ);
- Highway improvements may be required, such as widening of Birch Lane and junction improvements with the A452 Chester Road.

A significant number of objections were received from local residents formally, and also verbally at a public event in Aldridge, to further sand and gravel extraction in this area, on the following grounds:

- Loss of Green Belt/ impacts on openness of the Green Belt;
- Existing quarry access off Birch Lane is inadequate/ dangerous;
- Impacts on highway network/ highway capacity from increased HGV traffic, particularly Chester Road and Shire Oak junction;
- Harmful effects on Aldridge

Comments noted. It is acknowledged that it is inappropriate for the boundary of the Area of Search to be adjacent to residential properties. The Preferred Option for the Area of Search is therefore to modify the boundary so that it is no longer adjacent to residential properties and there would be separation between existing housing and any potential mineral working areas. The SAD & AAP Minerals Study (2015) did not recommend allocating Site MXP1 for sand and gravel extraction, as there is insufficient evidence of viability and deliverability, so the Preferred Option is to designate the Area of Search only. Draft SAD Policy M5 provides a basis for evaluating the suitability of future proposals for mineral extraction within the Area of Search, and the issues that an application for such a development will be expected to address, including the concerns raised by the respondents. However, mineral extraction is not an inappropriate form of development in the Green Belt (see NPPF paragraph 90) and is therefore not a valid ground for objection. Also, while the SAD can require mineral operators to put into place measures to prevent or reduce the harmful effects of mineral extraction on residents, it cannot require them to compensate residents for impacts on property values. The SAD & AAP Minerals Study (2015) considered a number of potential alternatives to the Birch Lane Area of Search, including

- District Centre from increased "rat running" of HGV traffic;
- Proximity of boundary to existing housing, potential risks to ground stability, difficulty of protecting occupiers from increased noise, dust, and HGV traffic;
- Concerns about impact on health of local people from increased pollution/ traffic emissions;
- Impacts on landscape character, visual amenity of existing residents/ loss of views; and
- Further cumulative impacts of waste disposal and mineral extraction in Aldridge and Walsall Wood areas;
- If a mineral extraction site is allocated within the Birch Lane Area of Search, the site should be fully restored to productive farmland, and trees and hedgerows reinstated.

Other concerns raised included impacts on agricultural land, wildlife, water resources, hydrology, sewerage systems and archaeology, and effects on property values.

One local resident also commented that the Council should consider alternatives to MXA1 which are further away from residential properties, and which have direct access to A452 Chester Road. other areas with direct access to the A452, but concluded that none of them were without significant constraints, and recommended that the SAD should designate the two Areas of Search identified in the BCCS only – see 9.5.7 and Policy Justification for details.

CH12: Land at Birch Lane

This is a "Choices Site" within the boundary of the Birch Lane Area of Search (MXA1) identified in the SAD Issues & Options Report (2013). The site was originally proposed for housing development in response to the first "call for sites" (2011) (CFS49).

No evidence has been provided by the land owner in support of the proposal to consider the site for sand and gravel extraction. The SAD & AAP Minerals Study (2015) did not recommend allocating the site, as there is insufficient evidence of viability and deliverability. As is explained in the

However, in response to the second "call for sites" (2013), and having regard to the Council's comments on this, the owner requested that the site be considered for sand and gravel extraction as part of the Area of Search rather than for housing.

Policy Justification, the site is no longer included in the Area of Search, as a result of the modification to the boundary, to exclude areas immediately adjacent to residential properties.

MXA2: Branton Hill Area of Search MXP2: Branton Hill Quarry Extension

The following comments were received from the Environment Agency, the local highway authority and Amec (on behalf of National Grid):

- Parts of the area, including Site MXP2, are at significant risk from surface water flooding - new proposals should be supported by investigations into surface water flows and a surface water management strategy;
- The area is within a Groundwater Source Protection Zone (SPZ) – likely to object to potentially damaging development in Inner Protection Zone, including waste sites and mineral extraction/ processing;
- Further mineral extraction should be subject to implementation of approved new quarry access road off the A452 Chester Road, and addressing impacts on public rights of way;
- The area is crossed by a high voltage overhead power line further development will be expected to comply with current safety guidelines.

The Preferred Option for SAD Policy M5 provides a basis for evaluating the suitability of future proposals for mineral extraction within the Area of Search, and the issues that an application for such a development will be expected to address, including the concerns raised by the respondents.

9.5.7 Explanation of Other Options Considered

The Issues & Options Report (2013) included the two Areas of Search for sand and gravel extraction identified in the BCCS:

- MXA1: Birch Lane (BCCS Reference MA1); and
- MXA2: Branton Hill (BCCS Reference MA2).

No alternative Options were identified in the Issues & Options Report. However, in response to comments received from Staffordshire County Council and local residents living near to the proposed Birch Lane Area of Search, Council identified three Options for Areas of Search for sand and gravel extraction:

Option 2a: BCCS Areas of Search Only – SAD would designate the two Areas of Search identified in the BCCS at Birch Lane and Branton Hill only;

Option 2b: Additional Areas of Search – SAD would identify other Area(s) of Search elsewhere in Walsall, additional to those at Birch Lane and Branton Hill; and

Option 2c: Alternative Areas of Search - SAD would identify other Area(s) of Search elsewhere in Walsall, as an alternative to that at Birch Lane.

Having reviewed the evidence of where sand and gravel resources can be found in Walsall, the Council identified four other potential Area of Search options that could be designated in the SAD in addition to or as an alternative to the Areas of Search identified in the BCCS, under Options 2b and 2c:

- MXA5: Druid's Heath
- MXA6: Hob's Hole Lane
- MXA8: Daniel's Lane
- MXA9: Sandhills

The viability and delivery of mineral working within all of the potential Areas of Search, including the two identified in the BCCS, was evaluated in the SAD & AAP Minerals Study (2015). The study concluded that sand and gravel extraction is less likely to be viable and deliverable in the other potential areas identified. None of the potential Areas of Search considered, including those identified in the BCCS, is without significant constraints, and there appears to be no current interest in working any of the sand and gravel resources in Walsall at the present time. However, the Birch Lane and Branton Hill areas have been a focus for mineral extraction in the recent past and are therefore likely to offer more potential for sand and gravel extraction during the plan period than the other areas identified.

The following Options for Site Allocations for sand and gravel extraction have also been considered:

- MXP1: Land Near Aldridge Quarry identified in Issues & Options Report;
- MXP2: Branton Hill Quarry Extension identified in Issues & Options Report;
- MXP5: Land at Birch Lane ("Choices Site" CH12) proposed in response to second "call for sites" in 2013.

The viability and deliverability of these sites was evaluated as part of the SAD & AAP Minerals Study (2015), but the study concluded that there is too much uncertainty to justify allocating any of them for mineral extraction in the SAD.

Options for Limiting the Effects of Mineral Extraction have also been considered, and the Preferred Option for this is Option 6c: Area/ Site Specific Guidance (provide specific guidance in the SAD for specific mineral extraction sites/ areas to supplement the existing guidance in the BCCS). This has been reflected in Draft SAD Policy M4. For further details, see 9.4.7 above.

9.5.8 Summary of Sustainability Appraisal Findings

The Revised Options Appraisal (2015) found that Options 2a, 2b and 2c are all likely to have significant harmful effects on the amenity of people living near potential new working areas, as well as on visual amenity/ landscape. All three Options would involve loss of agricultural land, which would be more serious with Options 2b and 2c, as they could affect some of the "best and most versatile" land. Significant negative effects on highway infrastructure are also likely, as access to most of the potential Areas of Search, including those in the BCCS, is inadequate. The effects of Option 2d on visual amenity/ landscape would also be negative because this is unavoidable wherever mineral extraction takes place. However, the other effects of this option would be much less certain, as it would allow sand and gravel extraction in any part of the resource area.

The Preferred Option for sand and gravel extraction is Option 2a, to identify the two Areas of Search in the BCCS only, and Draft Policy M5 is based on this option. The appraisal of the policy has taken into account the effects of restoration of existing quarries, which is addressed separately in Draft SAD Policy M4. The Areas of Search identified in Policy M5 include the quarries and surrounding land where further sand and gravel extraction may take place. The appraisal found that the policy is likely to have positive effects on the supply of aggregate minerals and the supply of raw materials needed to support development and growth.

However, even taking into account that existing quarries would be restored, allowing further extraction on land adjacent to them would have unavoidable cumulative effects on visual amenity, the landscape and agricultural land. Although such effects would be temporary, a new sand and gravel quarry is likely to be operating, and being progressively restored, over several years. The policy identifies other potential environmental effects from further working in each area, and identifies measures to address them. In most cases mitigation of such effects is likely to be possible, although some effects are uncertain, and cannot be established with certainty until the planning application stage when a detailed evaluation of the effects of the development would be carried out.

9.6 Permitted Sites for Brick Clay Extraction

There are five sites in Walsall with planning permission for brick clay extraction. These comprise two active quarries (Atlas Quarry and Sandown Quarry) which are supplying clay to adjacent brickworks, one closed site which is undergoing restoration (Highfields South), one closed site where restoration is complete and final

landscaping is underway (Vigo/Utopia), and one site (Highfields North) where clay extraction has not yet started. SAD Policy M6 provides guidance on future proposals for development at these sites, including proposals for new working conditions, changes to existing working conditions, and restoration, after care and after use.

SAD Policy M6: Brick Clay Extraction – Permitted Sites

a) Five permitted brick clay extraction sites are identified on the SAD Policies Map and on Map 9.2. Two are active quarries which are supplying adjacent brickworks, two are former quarries which are undergoing restoration, and one is a "dormant" site where clay extraction has not yet started. The following policies will apply to future proposals for mineral extraction and restoration at these sites.

MP2: Atlas Quarry

- b) Atlas Quarry currently supplies the adjacent Atlas Brickworks (MB2), and is expected to continue in production throughout the plan period and beyond. The current working conditions for the quarry (04/1603/MI/M1) are being reviewed as part of a current application to extend the quarry (14/0619/CM).
- c) The Council will support proposals to haul clay from Atlas Quarry to other brickworks in Walsall, where this would help maintain supplies and reduce reliance on imports from other areas, subject to addressing any harmful effects on the local highway network, the environment and amenity, in accordance with BCCS Policies MIN3 and MIN5 and national policy guidance on minerals.
- d) There are significant reserves of clay remaining at Atlas Quarry, which will increase further if permission is granted to extend the quarry. Restoration of Atlas Quarry is not expected to begin until after the end of the plan period. In the event that revised proposals for restoration of the existing quarry or expanded quarry are brought forward while this policy remains in effect, they will be expected to address the following issues:
 - i. Restoration to be achieved by infilling of quarry void with inert wastes and/ or water;
 - ii. Standard of restoration, landscaping and aftercare to be of sufficient quality to support the proposed after uses;
- iii. Potential impacts on nearby residential areas and businesses from noise, dust and HGV movements arising from restoration works;
- iv. Potential impacts on Stubbers Green SINC, Dumblederry Farm SLINC, Anchor Brook Valley SLINC (and/ or any new habitats provided to

- compensate for their loss, harm or deterioration in accordance with existing planning permissions) and related ecological networks;
- v. Requirement for an appropriate flood risk assessment and surface water management strategy, including maintenance of Anchor Brook channel;
- vi. After use to be publicly accessible open space comprising wetland, woodland and grassland habitats complementary to those already present in the surrounding area, accessed from Stubbers Green Road via Public Right of Way Ald17.

MP6: Highfields South

- e) Clay extraction ceased at Highfields South in 2013. Although there are permitted reserves of clay remaining, mineral extraction is not expected to resume again within the plan period.
- f) Restoration by infilling with non-hazardous waste is currently underway, in accordance with the approved restoration programme (07/0046/WA/E1 as varied by 10/0165/FL and 11/0953/FL). Infilling is required to be completed within 8.5 years of commencement (i.e. by September 2016), although the operator has indicated that it is likely to take longer. In the event that revised proposals for restoration are brought forward while this policy remains in effect, they will be expected to comply with the following requirements of the approved restoration programme:
 - Restoration to be achieved by infilling of quarry void with inert and nonhazardous wastes only;
 - ii. Standard of restoration, landscaping and aftercare to be of sufficient quality to support the proposed after uses;
- iii. Measures to address potential impacts on nearby residential areas and businesses from noise, dust, odours and HGV movements arising from restoration works;
- iv. Requirement for an appropriate surface water management strategy including maintenance of Vigo Brook channel around perimeter of site;
- v. After use to be publicly accessible open space, comprising woodland, grassland and wetland habitats that support the species specified in the approved restoration programme, accessed from A461 Walsall Road and Boatman's Lane.

MP7: Sandown Quarry

g) Sandown Quarry currently supplies the adjacent Sandown Brickworks (MB3) and is expected to continue in production until towards the end of the plan period. The quarry is operating under working conditions approved in and 1996 2010 (BC40528P and 09/1730/MI/M1). There are around 10 years

of reserves remaining in the quarry at current extraction rates.

- h) There is currently no approved restoration programme for the whole quarry. A restoration programme will be expected to be submitted to the Council for approval not later than June 2020, in accordance with the existing working conditions relating to working plans, and will be expected to address the following issues:
 - i. Restoration to be achieved by infilling of quarry void with inert wastes and/ or water;
 - ii. Standard of restoration, landscaping and aftercare to be of sufficient quality to support the proposed after uses;
 - iii. Potential impacts on nearby residential areas and businesses from noise, dust and HGV movements arising from restoration works;
 - iv. Potential impacts on Stubbers Green Bog SSSI, Swan Pool and The Swag SSSI, Daw End Branch Canal SLINC, and related ecological networks;
 - v. Potential risks from hazardous and toxic wastes deposited into the adjacent former Empire/ Butterley site;
 - vi. Requirement for an appropriate fluvial flooding and surface water management strategy;
 - vii. After use to be publicly accessible open space comprising wetland, woodland and grassland habitats complementary to the habitats already existing in the surrounding area, accessed from Stubbers Green Road.
- i) The Council will also consider proposals for new stockyards on part of the permitted area subject to evidence justifying the retention of Sandown Brickworks in operation after the quarry closes (see SAD Policy M7).

MP8: Vigo/Utopia

- j) This former clay extraction site has now been restored as an area of open space and the final phase of landscaping is underway. The restored site is therefore designated as New Open Space on the Policies Map (SAD Reference OS3052).
- k) A compound to the south of the open space includes facilities for the treatment of landfill gas from this site and leachate from this site and Highfields South (MP6). This is identified as a Strategic Site for waste (Site WS15 - see SAD Policy W2) as these facilities are expected to remain in place for much of the plan period.

MP9: Highfields North

- I) Highfields North is classified as a "dormant" site because it is subject to an old mineral permission (EB593) which has not been implemented. The permitted site is in an area of wetland habitat which is of significant importance for nature conservation. The "dormant" site has been included in a Site of Special Scientific Interest (Jockey Fields SSSI) and much of the surrounding area is designated as a Site of Local Importance for Nature Conservation (Jockey Fields SLINC), being within the consultation area for proposals affecting the SSSI.
- m) As this is a "dormant" site, mineral working may not commence until a modern schedule of working conditions has been approved by the Council. An application for modern working conditions for this site will be expected to include the following supporting information:

Details of new vehicular access to working area;

- i. Updated information on estimated total reserves, annual production rates and the brickworks to be supplied with clay exported from the site;
- ii. Revised phasing plan for expanded quarry showing extent of working areas and gradients of quarry slopes at end of each working phase;
- iii. Transport Assessment evaluating impacts on capacity of A461 Walsall Road and Shelfield and Shire Oak Junctions and details of improvements proposed to address impacts on highway capacity where required;
- iv. Details of arrangements for diversion of Public Right of Way linking A461 Walsall Road to Green Lane (Bro41);
- v. Assessment of impacts on nearby residential properties, businesses and community facilities;
- vi. Assessment of potential impacts on surrounding agricultural land and holdings;
- vii. Hydrological assessment and surface water management strategy;
- viii. Assessment of impacts on Jockey Fields SSSI and SLINC, and related ecological networks, and a strategy for minimising loss or harm to these sites, including retention of existing habitats for as long as possible, and provision of replacement habitats of equivalent value to compensate for eventual loss of SSSI and parts of SLINC;
- ix. Evaluation of impacts on local landscape character, and landscape strategy for each working phase;
- x. Desk-top evaluation of potential impacts on archaeology;
- xi. Indicative restoration strategy and programme for the site, demonstrating that the site will be restored within an appropriate

timescale and to a standard that will enable it to support the proposed after uses;

- xii. Details of proposed after uses for the site, which may include:
 - 1) Wildlife habitats, to comprise wetland habitats of equivalent quality and type to those currently present within the Jockey Fields SSSI;
 - 2) Agricultural land;
 - 3) Horse grazing land;
 - 4) Publicly accessible open space, to be accessed from re-instated Public Right of Way (Bro41) via Walsall Road and Green Lane; and
 - 5) Subject to approval by the Council, alternative land uses that maintain "openness" and are appropriate to the Green Belt location.
- n) Applicants are also strongly advised to seek an EIA screening opinion from the Council before submitting an application for modern working conditions for this site, as it is "Schedule 2 development, given that it would involve development in a "sensitive location."

9.6.1 Policy Justification

The main purpose of this Policy is to provide specific guidance for future proposals at each of the five permitted brick clay extraction sites in Walsall. Each site requires specific policy guidance, reflecting the current operational status of the site, the environmental and physical constraints that may affect future mineral working, and objectives for future restoration and end use.

It is recognised that the SAD policy cannot go any further than existing mineral permissions, and this is not the intention. However, the policy sets out the key requirements that future applications for mineral development at these sites (for example, applications for new working conditions, applications to vary existing working conditions, and applications for restoration programmes) will be expected to address, and the information applicants will be expected to provide to demonstrate that any potential harmful effects on the environment and amenity of local residents will be effectively addressed.

For example, an application for modern working conditions to be applied to a clay extraction programme at the "dormant" Highfields North site would almost certainly require an Environmental Impact Assessment (EIA), as most of the site is designated as a Site of Special Scientific Interest (SSSI). Other constraints have been identified within this site, in particular, flood risk, which would also have to be addressed to the satisfaction of the relevant authorities before working could take place.

Another important objective of the policy is to ensure that each site is restored as soon as possible to an appropriate standard and for appropriate after uses, in

accordance with BCCS Policies MIN3 and MIN5 and national policy guidance.⁵⁴ This is a particular issue for site MP6: Highfields South where mineral working has ceased and restoration has started but has not yet been completed, but will also become an issue for other sites expected to cease operation during the plan period, such as site MP7: Sandown Quarry.

Sites MP2: Atlas Quarry, MP7: Atlas Quarry, MP9: Highfields South, and MP9: Highfields North are all in the Green Belt, therefore the end use following restoration will be expected to be "appropriate" and to maintain "openness" in accordance with SAD Policy GB2 and national policy guidance. ⁵⁵ Redevelopment with new housing, industry, etc. will not be acceptable. The policy sets out the key requirements to be addressed in future restoration programmes for all sites including suitable end uses.

SAD Policy M6 Question:

- a) Do you agree with the approach towards Permitted Brick Clay Extraction Sites in the Policy?
- b) Do you agree with the Policy for Atlas Quarry?
- c) Do you agree with the Policy for Highfields South?
- d) Do you agree with the Policy for Sandown Quarry?
- e) Do you agree with the Policy for Vigo/ Utopia?
- f) Do you agree with the Policy for Highfields North?

Please give reasons for your answers, and if you are suggesting an alternative approach, please provide supporting evidence.

9.6.2 Evidence

- BCCS Spatial Objective 10, Policy MIN3, Minerals Key Diagram
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapter 4 and Appendix 2
- Black Country Core Strategy Minerals Monitoring Update (June 2010), Black Country Authorities
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter
 9, Section 9.3 (c) and (d) and Appendix 9a
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs

⁵⁴ See NPPF paragraphs 143 and 144: http://planningguidance.planningportal.gov.uk/

⁵⁵ See NPPF paragraphs 87 – 90: http://planningguidance.planningportal.gov.uk/

- Walsall Council SAD & AAP Minerals Project (July 2015), Amec Foster Wheeler – Chapter 7
- SAD Technical Appendices

9.6.3 Delivery

Restoration programmes for existing permitted sites and new mineral extraction proposals will be delivered by the relevant mineral operators and/ or land owners. It will be the Council's role to monitor compliance with approved working conditions for each site, and ensure that sites are restored in a timely manner and to appropriate standards and after uses in accordance with the approved working conditions and restoration programmes.

9.6.4 Monitoring

Implementation of the requirements of the policy will be through the development management process. Progress on determination of applications at the sites covered by the policy and delivery of the policy requirements will be reported in Annual Monitoring Reports.

9.6.5 Relationship with BCCS and UDP Policies

The policy expands on and updates the guidance in BCCS Policies MIN3 and MIN5, providing a basis for evaluating proposals for future mineral development at the five permitted brick clay extraction sites in Walsall. Each site is at a different stage in its life, so the policy provides specific guidance for each site, appropriate to its current status. The policy identifies the key issues, constraints and opportunities that applications for new working conditions, new working programmes and restoration programmes should address, to ensure that sites are worked in ways that will minimise harmful effects on the environment and amenity as far as possible, and that once working ceases, each site is restored to high standards, for appropriate after uses, at the earliest opportunity, in accordance with BCCS Policy MIN5.

9.6.6 Consultation Responses to Issues and Options

General Comments on Mineral Extraction Sites, Mitigation and Restoration

For a summary of these comments, see 9.4.6 above.

Comments on Permitted Brick Clay Extraction Sites

Summary of Comments	Council Response and How Reflected in Preferred Option
MP2: Atlas Quarry The following comment was received from the Environment Agency:	Comments noted. The Preferred Option for SAD Policy M6 provides a basis for evaluating the suitability of future proposals relating to the working and
The site is at significant risk from	restoration of the quarry and identifies

surface water flooding, new proposals should be supported by investigations into surface water flows and a surface water management strategy. the key issues that such applications will be expected to address, including the issues raised by the respondent.

MP6: Highfields South

The following comments were received from Cory Environmental and the Environment Agency:

- The site contains a small reserve of Etruria Marl that is to be safeguarded for the foreseeable future;
- The site is at significant risk from surface water flooding - new proposals should be supported by investigations into surface water flows and a surface water management strategy;
- Site is adjacent to Daw End Branch Canal, Canal and Rivers Trust should be consulted on any proposals affecting the canal.

Comments noted. The Preferred Option for SAD Policy M6 provides a basis for evaluating the suitability of future proposals relating to the continued restoration and possible future clay extraction at the quarry, and identifies the key issues that such applications will be expected to address, including the issues raised by the respondent.

9.6.7 Explanation of Other Options Considered

No options for Permitted Mineral Extraction Sites were identified in the Issues & Options Report (2013). However, the report did identify Options for Limiting the Effects of Mineral Extraction. The Preferred Option for this is Option 6c: Area/ Site Specific Guidance (provide specific guidance in the SAD for specific mineral extraction sites/ areas to supplement the existing guidance in the BCCS). This has been reflected in Draft SAD Policy M6. For further details, see 9.4.7 above.

9.6.8 Summary of Sustainability Appraisal Findings

Draft Policy M6 provides a framework for future mineral development at each of the permitted brick clay extraction sites in Walsall, and is based on the Preferred Option for limiting the effects of mineral extraction (Option 6c). The Revised Options Appraisal found that this Option would have positive effects overall, and is likely to be more sustainable than the other Options considered (Options 6a and 6b) - see 9.6.8 above for further details.

The guidance in Draft Policy M6 reflects the current operational and planning status of each site. Two sites (Highfields South and Vigo/ Utopia) have now ceased operating as quarries and are undergoing restoration, two sites (Atlas and Sandown)

are still active quarries, and on one site (Highfields North) mineral working has not started. The appraisal has assessed the "added value" of the policy in managing the harmful effects of previous, existing and future operations at these sites, over and above the effects of the existing planning permissions and conditions. The overall effects of the policy on addressing mineral supply requirements and economic development are likely to be positive, as it recognises that clay will continue to be extracted from Atlas and Sandown for supply to the adjacent brickworks for all if not most of the remainder of the plan period.

Otherwise, the effects of the policy would mostly be neutral, as it seeks to address any harmful effects that may result from changes to the current operations, in order to prevent, reduce or minimise harmful effects as far as possible. However, it is uncertain how effective the SAD policy is likely to be in addressing problems that may result from development for which planning permission has already been granted. For example, harmful effects on Jockey Fields SSSI, landscape character and the "best and most versatile" agricultural land are likely to be unavoidable if the permission at Highfields North is implemented, even with the mitigation and compensation required by the draft policy. There are also some uncertainties about the effects of the policy on the landscape and after use for Atlas, Sandown and Highfields North, given that restoration may not happen until after the end of the plan period.

9.7 Brickworks

There are three brickworks currently operating in Walsall, located in the Stubbers Green area of Aldridge. Current national policy guidance requires local plans for minerals identify the resources needed to supply brick manufacturing plants with a long-term supply of brick clay. SAD Policy M7 supplements the guidance already provided in BCCS Policy MIN3 on the supply of brick clay to Walsall's brickworks. The policy sets out the issues that will be taken into account by the Council in each case, when considering planning applications for brick clay extraction, stockpiling of clay and importation of clay from other areas.

SAD Policy M7: Brickworks

- a) The three brickworks operating in Walsall, all located in the Stubbers Green area of Aldridge, as follows:
 - MB1: Aldridge Brickworks, Brickyard Road, Aldridge
 - MB2: Atlas Brickworks, Stubbers Green Road, Aldridge
 - MB3: Sandown Brickworks, Stubbers Green Road, Aldridge
- b) The boundaries of the brickworks (including stockyards, storage areas and

parking areas) are shown on the SAD Policies Map and on Map 9.2. The following policy will apply to proposals for supply of clay to these brickworks.

MB1: Aldridge Brickworks

- c) This factory is operated by Ibstock Brick Ltd. It has no clay pit of its own and currently relies on clay imported from outside of Walsall. There are currently no restrictions on importation of clay to this factory.
- d) The Council will support proposals to expand Atlas Quarry (SAD Site MP2), where this would provide a 25 year supply to Aldridge Brickworks in accordance with current national policy guidance, subject to addressing the issues outlined in SAD Policy M8 and the requirements of BCCS Policy MIN3 on the importation of brick clays.

MB2: Atlas Brickworks

- e) This factory is operated by Ibstock Brick Ltd and is currently supplied with brick clay from the adjacent Atlas Quarry (SAD Site MP2). The quarry is the factory's main source of supply, and currently provides more than 90% of its brick clay requirements, although the factory is allowed to import up to 30% of the clay it uses. The existing permitted reserves at the quarry are not sufficient to provide a 25-year supply to the factory as required by current national policy guidance.
- f) The Council will support proposals to expand Atlas Quarry (SAD Site MP2), where this would provide a 25 year supply to this factory, in accordance with current national policy guidance, subject to addressing the issues outlined in SAD Policy M8 relating to the quarry expansion.

MB3: Sandown Brickworks

- g) This factory is operated by Wienerberger and is currently supplied with brick clay from the adjacent Sandown Quarry (SAD Site MP7), and from other sources imported from outside Walsall. This factory is currently allowed to import up to 65% of the clay it uses. However, it is becoming increasingly reliant on imports of brick clay, as the reserves at the quarry are not expected to last beyond the end of the plan period and are insufficient to provide a 25-year supply to the factory, as required by current national policy guidance.
- h) The Council will support proposals to further increase imports of clay to Sandown Brickworks, subject to addressing the issues outlined in SAD Policy M8, the requirements of BCCS Policy WM3 on the importation of brick clays, and the following issues relevant to this site:
 - i. Evaluation of the potential of brick clay resources in Dudley and Walsall

to meet the factory's future requirements, including the potential sources identified in SAD Policy M8;

- ii. Potential impacts on highway network and nearby residents and businesses, arising from increased haulage of clay to the site and net increases in HGV movements:
- iii. Commitment to end date for working at Sandown Quarry of June 2025, and the submission of the final working plan and a restoration programme for the whole of Sandown Quarry by June 2020; and
- iv. Commitment to clearance of the factory site, and its restoration as publicly accessible open space with access off Stubbers Green Road, comprising wildlife habitats complementary to the adjacent Stubbers Green SSSI, which re-instates "openness" consistent with the Green Belt location, in the event that the factory closes.

9.7.1 Policy Justification

Current national policy guidance requires minerals planning authorities to identify an adequate supply of clay to each existing or planned brick manufacturing plant in its area, which should normally be sufficient to allow 25 years of production. ⁵⁶

As brickworks tend to use a variety of clays for blending and to produce different types and colours of bricks, they may have to source supplies from more than one area. Mineral planning authorities are therefore advised to "co-operate" with each other where cross-boundary supply issues have been identified.

The Council has been involved in discussions with neighbouring planning authorities in the West Midlands, in particular with Staffordshire County Council, which are likely to be potential future sources of supply of imported clay. Dialogue with other mineral planning authorities potentially affected by importation of clay to brickworks in Walsall will continue throughout the remaining stages of plan preparation.

As was explained in the SAD Issues & Options Report (April 2013), the main type of brick clay being used by the three brickworks in Walsall is Etruria Marl, a high quality type of red clay. Walsall's brickworks also use fireclay, provision of which is addressed in SAD Policy M9, and other types of clay that do not occur locally and are therefore being imported from other areas, mainly from sites within the control of the relevant brick manufacturers.

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⁵⁶ NPPF paragraph 146: http://planningguidance.planningportal.gov.uk/

Currently (April 2015) Etruria Marl is only being extracted at two sites in Walsall, Atlas Quarry and Sandown Quarry, for supply to the adjacent Atlas and Sandown brickworks. The Issues & Options Report also notes that none of Walsall's three brickworks can currently identify a 25-year supply of permitted reserves of brick clay. Hence, there is a need for a policy in the SAD to guide future decisions on proposals to increase supplies to each factory, which is addressed by Policy M7.

Section 7.3 of the SAD & AAP Minerals Study summarises the supply situation at each factory in Walsall at the end of December 2014, and the situation has not changed significantly since then.⁵⁷ Table 9.2 below summarises the requirements for each factory based on information provided in recent planning applications. It should be noted that the requirements in the table below relate to total clay requirements, some of which are for clays other than Etruria Marl.

Table 9.2: Brickworks in Walsall - Brick Clay Requirements

Factory	Annual Requirement - Brick Clay (tonnes per annum)	Total Requirement for 25 Year Supply (million tonnes)	Percentage of Clay Imports Permitted @ 31.03.15
Aldridge	75,000	1.875	100%
Atlas	120,000	3.000	30%
Sandown	210,000	5.250	65%
TOTAL	405,000	10.125	

Source: Planning Applications 04/1603/MI/M1, 08/1338/FL, 14/0619/CM, 15/0303/FL

Atlas Brickworks is operated by Ibstock Brick Ltd and is currently in the best position. The brickworks are currently (April 2015) estimated to have around 13 years worth of permitted reserves remaining at the adjacent Atlas Quarry. If the current planning application to extend Atlas Quarry (14/0619/CM) is approved, the supporting information indicates that this would give the factory in excess of a 25-year supply in accordance with national policy requirements.

Sandown Brickworks is operated by Wienerberger supplied in part by the adjacent Sandown Quarry but is becoming increasingly reliant on imports of clay from outside Walsall. A planning application to increase imports to 65% was approved in 2008

⁵⁷ See Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 7, Section 7.3:

http://cms.walsall.gov.uk/index/environment/planning_policy/local_plans/evidence.htm

(08/1338/FL), and there is a current application to increase imports even further, up to 95% (15/0303/FL). The information provided with this application indicated that the main sources of imported clay were likely to be Staffordshire, Warwickshire and Leicestershire. The relevant mineral planning authorities have been consulted on the planning application, which has not yet been determined (at July 2015).

SAD Policy M7 aims to provide further guidance on future supplies to Sandown Brickworks, in the light of the issues raised by the current application, in particular:

- The future of the quarry and the timescale for restoration if the proportion of imported clay increases significantly;
- The potential impacts of increasing imports of clay to the factory on other mineral planning authority areas where clay is likely to be sourced from;
- The extent to which imports can be sourced from within the Black Country, including potential alternative sources in Walsall or Dudley;
- The potential impacts on the local highway network and residential areas along the haulage route if there is a significant increase in the number of deliveries of clay to the factory; and
- Future potential end uses for the factory site, which is in the Green Belt, in the event that the factory closes during the plan period (which it must be stressed is not currently proposed by the operator).

Aldridge Brickworks is 100% reliant on imports, because it has no clay pit of its own. As there are no restrictions on how much clay it can import or where imported clay may be sourced, the SAD policy can only provide general guidance on how the factory could be supplied.

As Aldridge Brickworks belongs to the same operator as Atlas Brickworks and Quarry (Ibstock Brick Ltd), there is potential for the current proposal to extend Atlas Quarry (14/0619/CM) to provide enough permitted reserves of clay to provide a 25-year supply of brick clay to this factory as well as to Atlas brickworks. Indeed, this is the stated intention in the supporting information provided with the application. This approach of "pooling" resources is supported in principle by the existing BCCS Policy MIN3 on the importation of brick clays to brickworks.

SAD Policy M7 Question:

- a) Do you agree with the approach towards Brickworks in the Policy?
- b) Do you agree with the Policy for Aldridge Brickworks?
- c) Do you agree with the Policy for Atlas Brickworks?
- d) Do you agree with the Policy for Sandown Brickworks?

Please give reasons for your answers, and if you are suggesting an alternative approach, please provide supporting evidence.

9.7.2 Evidence

- BCCS Spatial Objective 10, Policy MIN3, Policy MIN5, Minerals Key Diagram
- British Geological Survey Mineral Planning Factsheets: Brick Clay (2007)
- Black Country Joint Core Strategy Minerals Study (May 2008), RPS -Chapter 4, Figures 2 and 3
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapter 4 and Appendix 2
- Black Country Core Strategy Minerals Monitoring Update (June 2010), Black Country Authorities
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter
 9, Section 9.3 (c) and (d) and Appendix 9a
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Walsall Council SAD & AAP Minerals Project (July 2015), Amec Foster Wheeler – Chapter 7, Section 7.3
- SAD Technical Appendices

9.7.3 Delivery

It is expected that the types of proposals covered by the policy will be delivered by the brick manufacturers who operate the brickworks. The Council will work with the manufacturers and their agents and with the relevant regulatory bodies, on the delivery of new proposals aimed at increasing supply of clay to brickworks, to ensure that where possible a 25-year supply can be provided to each factory without having unacceptable impacts on the environment, the amenity of local communities, the local highway network or other mineral planning authorities.

9.7.4 Monitoring

Supply of clay to brickworks is already being monitored through BCCS Monitoring Indicator LOI MIN3a. The Council will continue to monitor supplies in accordance with this indicator. Otherwise implementation of the requirements of the policy will be through the development management process. Progress on determination of applications at the sites covered by the policy and delivery of the policy requirements will be reported in Annual Monitoring Reports.

9.7.5 Relationship with BCCS and UDP Policies

The policy expands on and updates the guidance in BCCS Policies MIN3 and MIN5, providing a basis for evaluating future proposals for development at each of Walsall's three operational brickworks. The policy provides specific guidance for each site,

reflecting current supply issues and how the Council will support proposals aimed at increasing supplies where they are insufficient, subject to addressing any harmful effects on amenity and the environment in accordance with BCCS Policy MIN5.

9.7.6 Consultation Responses to Issues and Options

Summary of Comments	Council Response and How Reflected in Preferred Option
Brick Clay Supply – General Staffordshire County Council commented that deficiencies in brick clay supplies in Walsall are likely to have implications for Staffordshire, and that Walsall Council should therefore work with Staffordshire County Council	Agree. The development of the Preferred Option has had regard to the outcome of discussions between Walsall Council, Staffordshire County Council and South Staffordshire Council on brick clay supply issues and the potential impacts on Staffordshire.
on the preferred options.	

9.7.7 Explanation of Other Options Considered

No Options for brickworks were identified in the Issues & Options Report (2013). The Options considered for brick clay supply are summarised in Section 9.8.7 below.

9.7.8 Summary of Sustainability Appraisal Findings

The results of the appraisal of this policy are that that the policy is likely to have significant positive effects on objectives towards economic growth and minerals supply, as the policy aims to provide each brickworks with a long-term supply of clay which would keep it in production for as long as possible. However, to provide a 25-year supply of Etruria Marl to both Aldridge and Atlas Brickworks from Atlas Quarry would involve expansion the quarry onto Stubbers Green SINC, which would have negative effects on biodiversity and open space networks in this area. Allowing Sandown Brickworks to significantly increase the amount of clay it imports would also have potential negative effects on objectives for transport and accessibility, as materials would have to travel further, including probably from areas outside Walsall.

9.8 New Sites for Brick Clay Extraction

National policy guidance advises that minerals planning authorities should plan for the supply of industrial minerals in their local plans where a need for raw materials has been identified, including the need to supply local brickworks with a long-term source of supply. Guidance on suitable locations for brick clay extraction in Walsall is already provided in the BCCS, which identifies an indicative Area of Search for brick clay at Stubbers Green (BCCS Policy MIN3, Minerals Key Diagram). SAD Policy M8 provides more detailed guidance on where brick clay extraction may take place during the plan period, including the area for future working already identified in the

BCCS. The policy also identifies the key issues that should be addressed in planning applications for brick clay extraction in these areas.

SAD Policy M8: Brick Clay Extraction – New Sites

- a) Two Areas of Search and one potential Site Allocation are identified for brick clay extraction on the SAD Policies Map and on Map 9.2, as follows:
 - MXA3: Stubbers Green Area of Search (BCCS Reference MA5)
 - MXP3: Recordon Land Site Allocation
 - MXA9: Land North of A461 Area of Search

The following policy will apply to proposals for brick clay extraction in these areas.

MXA3: Stubbers Green Area of Search

- b) The Stubbers Green Area of Search is identified in BCCS Policy MIN3. It includes the permitted Atlas and Sandown Quarries (SAD Sites MP2 and MP7), which are subject to a separate policy (see SAD Policy M7), and the Recordon Land (SAD Site MXP3 see below). Proposals for further working within the existing permitted areas will be expected to address the requirements in SAD Policy M6. Proposals for working within the Recordon Land, which is not currently permitted, will be expected to address the requirements outlined below.
- c) While there is unlikely to be any further scope for mineral extraction within the Stubbers Green Area of Search, over and above the existing permitted sites and the Recordon Land, the Council may support proposals for working in areas not covered by existing permissions where it can be demonstrated that harmful effects on health, the environment and local amenity will be effectively managed, in accordance with BCCS Policy MIN5.
- d) The Council may also support proposals for deeper working at existing permitted sites, where it can be demonstrated that stable slope gradients can be maintained, and that there would be no adverse effects on ground conditions, such that it would prevent sites from being restored to a standard that would support appropriate beneficial end uses.

MXP3: Recordon Land

e) This site, within the Stubbers Green Area of Search (MXA3), is allocated for brick clay extraction. The site is adjacent to Atlas Quarry and is subject to a current application for an extension to the quarry (14/0619/CM). However, the site provides important wetland habitats and is designated as a Site of

Importance for Nature Conservation (Stubbers Green SINC).

- f) The Council will support proposals for mineral extraction on the Recordon Land where this would help to provide a 25 year supply to both Aldridge and Atlas Brickworks, in accordance with current national policy guidance, and provided that the loss of the SINC is adequately compensated for. Applications for clay extraction within this site will be expected to address the following issues:
 - Phasing plan showing extent of working areas and gradients of quarry slopes at end of each working phase;
 - ii. Measures to mitigate impacts of mineral extraction on nearby residential properties and areas of open space;
- iii. Assessment of impacts on Stubbers Green SINC and related ecological networks including Anchor Brook Valley SLINC, and a strategy for minimising loss or harm to these sites, including retention of existing habitats for as long as possible, and provision of replacement habitats of equivalent value to compensate for the eventual loss of the SINC;
- iv. Requirement for an appropriate flood risk assessment and surface water management strategy, to include diversion of Anchor Brook;
- v. Details of impacts on local landscape character, including landscape plans for each working phase;
- vi. Evidence demonstrating that proposals for restoration, aftercare and after-use will address the requirements outlined in SAD Policy M6.

MXA9: Land North of A461 Area of Search

- g) An indicative Area of Search is identified on the SAD Policies Map to the north of the A461 Walsall Road. The proposed Area of Search, which is a new Area of Search not identified in the BCCS, is mainly in use for nature conservation, horse grazing and agriculture.
- h) The area has been identified because it contains significant resources of Etruria Formation brick clays, and is a potential area for future mineral extraction. It is the only area in Walsall that has the potential to provide a 25-year supply to Sandown Brickworks, in accordance with current national policy guidance.
- i) There is an existing "dormant" permission for clay extraction at Highfields North within the Area of Search (SAD Site MP9). As this is a permitted site, SAD Policy M7 provides guidance on the issues that should be addressed in any applications for modern conditions for working the site.
- j) Applications for clay extraction outside of the permitted Highfields North site will be expected to demonstrate that harmful effects on health, the

environment and local amenity will be effectively managed, in accordance with BCCS Policy MIN5. Such applications will also be expected to provide the following supporting information:

- i. Evidence that working of clay within the permitted Highfields North site is not feasible or is not sufficient on its own to meet the future requirements of brickworks in Walsall;
- ii. Details of the estimated reserves, annual production rates and the brickworks to be supplied with clay exported from the site;
- iii. Details of new vehicular access to serve proposed working area;
- iv. Phasing plan showing extent of working areas and gradients of quarry slopes at end of each working phase;
- v. Transport Assessment evaluating impacts on capacity of A461 Walsall Road and Shelfield and Shire Oak Junction, and details of improvements proposed to address impacts on highway capacity where required;
- vi. Evaluation of impacts on Public Rights of Way linking A461 Walsall Road to Green Lane (Bro40 and Bro41), and proposals for diversion, where required;
- vii. Assessment of impacts on nearby residential properties, businesses and community facilities;
- viii. Assessment of potential impacts on surrounding agricultural land and holdings;
 - ix. Hydrological assessment and surface water management strategy;
 - x. Assessment of impacts on Jockey Fields SSSI and SLINC, and related ecological networks, and a strategy for minimising loss or harm to these sites, including retention of existing habitats for as long as possible, and provision of replacement habitats of equivalent value to compensate for eventual loss of SSSI and parts of SLINC;
- xi. Evaluation of impacts on local landscape character, and landscape strategy for each working phase;
- xii. Desk-top evaluation of potential impacts on archaeology;
- xiii. Indicative restoration strategy and programme for the site, demonstrating that the site will be restored within an appropriate timescale and to a standard that will enable it to support the proposed after uses:
- xiv. Details of proposed after uses for the site, which may include:
 - 1) Wildlife habitats complementary to those currently present within the Jockey Fields SSSI and SLINC;

- 2) Agricultural land;
- 3) Horse grazing land;
- 4) Publicly accessible open space, to be accessed from re-instated Public Right of Way (Bro41) via Walsall Road and Green Lane; and
- 5) Subject to approval by the Council, alternative land uses that maintain "openness" and are appropriate to the Green Belt location.
- k) Where proposals would include mineral extraction within any part of the Jockey Fields SSSI, applicants are strongly advised to seek an EIA screening opinion from the Council before submitting an application as it would be "Schedule 2 development, given that it would involve development in a "sensitive location."
- I) Where proposals for mineral extraction would help to avoid or minimise loss or harm to the Jockey Fields SSSI and SLINC, for example, by including an agreement to revoke the existing "dormant" mineral permission at Highfields North EB593, this will be an important material consideration.

9.8.1 Policy Justification

Current national policy guidance requires minerals planning authorities to plan for a "steady and adequate" supply of industrial minerals, including brick clay resources sufficient to allow 25 years of production at each new and existing brick manufacturing plant in the area.⁵⁸

The BCCS identifies only one Area of Search for brick clay extraction in Walsall at Stubbers Green (MA5), which has been re-numbered as MXA3 in the SAD. This area is based on the old MSA M1iii designated in the Walsall UDP, which has technically been replaced by the MSA shown on the BCCS Minerals Key Diagram but is still shown on the printed versions of the UDP Proposals Map. The indicative Area of Search includes the permitted Atlas and Sandown Quarries (see SAD Policy M6) and adjacent land with further potentially winnable clay resources. The broad extent of the Area of Search is shown on the BCCS Minerals Key Diagram.

The remaining resources within the Stubbers Green Area of Search are only likely to be sufficient to provide a 25-year supply for two of Walsall's brickworks: Aldridge and Atlas. Supplies of clay to Sandown Brickworks, which is owned by a different operator, are becoming depleted and there are no other obvious sources of supply in Walsall Borough. There are two choices for this factory:

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⁵⁸ NPPF paragraph 146: http://planningguidance.planningportal.gov.uk/

- No alternative brick clay resources are identified in Walsall that could meet the potential future requirements of this factory and it is allowed to become 100% reliant on imports from outside the borough; or
- The SAD identifies alternative potential sources of supply in Walsall, for example, the resource area to the north of the A461 which was identified as a potential option in the SAD Issues & Options Report (April 2013).

The SAD & AAP Minerals Study (2015) has evaluated both of the above options, and has concluded that there is a case for identifying a second Area of Search to the north of the A461, which is the only other area in Walsall where brick clay resources are present.⁵⁹ A map showing the extent of brick clay gravel resources in Walsall is included in the study report (Figure 3.4) and is reproduced in the SAD Technical Appendices.

The main reason for this recommendation is the need to identify a potential alternative to the "dormant" Highfields North site, which is now included within a Site of Special Scientific Interest (SSSI), meaning that mineral extraction on the site would be environmentally damaging. Identifying a wider Area of Search, which also includes areas that are outside the SSSI, would be preferable as this may provide an alternative to working the permitted reserves within the "dormant" site. However, there are still some question marks over the viability of this, because the mineral resource evidence suggests that resources outside the SSSI may be more difficult to work than the permitted reserves within the "dormant" site, because there is more overburden overlying the clay.

Nevertheless, it is accepted that there is a need for flexibility within the SAD to allow Sandown Brickworks to be supplied from new sources within Walsall Borough if this is feasible. The SAD therefore identifies two Areas of Search for brick clay:

- MXA3: Stubbers Green the Area of Search identified in the BCCS; and
- MXA9: Land North of A461 the additional Area of Search suggested in the Issues & Options Report.

Table 9.3 below summarises the estimated remaining brick clay resource within the two Areas of Search, including the resources within the permitted Atlas, Highfields North and Sandown sites. Given that the requirements identified in Table 9.2 relate to all brick clays, this suggests that Walsall has sufficient resources of Etruria Marl to meet the requirements of all three brickworks, although there is no guarantee that all of these resources will be worked or be available to the manufacturers.

Table 9.3: Brick Clay Areas of Search in Walsall – Estimated Resource

⁵⁹ See Mineral Resource Information for Development Plans: West Midlands (1999), British Geological Survey and former DETR, Report and Mineral Resource Map of West Midlands/ Warwickshire: https://www.bgs.ac.uk/mineralsuk/planning/resource.html#MRM

Area of Search	Estimated Brick Clay Resource - Permitted Reserves at 31.03.15 (million tonnes)	Estimated Brick Clay Resource - Unpermitted Resources (million tonnes)	Estimated Brick Clay Resource - Total (million tonnes)
MXA3: Stubbers Green	2.00	3.7	5.70
MXA9: Land North of A461	4.94	Not known	>4.94
TOTAL	6.94	>3.7	>10.64

Sources: Planning Applications BA5827, 14/0619/CM, 15/0303/FL, Walsall SAD & AAP Minerals Study (2015) Appendix A (Note: Permitted Reserves at Stubbers Green is estimate by the Council based on information provided by operators)

The boundaries of the Stubbers Green Area of Search (MXA3) are defined on the SAD Policies Map and are the same as those proposed in the Issues & Options Report (April 2013). However, the proposed new Area of Search Land North of the A461 (MXA9) is indicative only, and does not have defined boundaries. This is because there has not been sufficient time to consult with land owners to find out whether they would be willing to have such an Area of Search designated. It is anticipated that the consultation process will give land owners and other interested parties an opportunity to have their say about the proposal. If there are strong objections from land owners the Council will review the feasibility of designating this Area of Search before the SAD is published.

The minerals study has also recommended allocation of the current site adjacent to Atlas Quarry which is subject to a current application to extend the quarry (Site MXP3: Recordon Land), as the site is likely to be viable and deliverable within the plan period, and is supported in principle by the BCCS being within the indicative Stubbers Green Area of Search. However, in the event that planning permission is granted, it is proposed that the site will be incorporated into the Atlas Quarry Permitted Mineral Site (MP2) and the guidance in SAD Policy M6 will be revised as necessary to reflect the expansion of the quarry.

SAD Policy M8 Question:

- a) Do you agree with the approach towards New Brick Clay Extraction Sites in the Policy?
- b) Do you agree with the Policy for the Stubbers Green Area of Search?
- c) Do you agree with the Policy for the Recordon Land?

d) Do you agree with the Policy for the proposed new Land North of the A461 Area of Search?

Please give reasons for your answers, and if you are suggesting an alternative approach, please provide supporting evidence.

9.8.2 Evidence

- BCCS Spatial Objective 10, Policies MIN3, MIN5, Minerals Key Diagram
- Black Country Joint Core Strategy Minerals Study (May 2008), RPS -Chapter 4, Figures 2 and 3
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities and Appendices
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter
 9, Section 9.3 (c) and (d) and Appendix 9a
- British Geological Survey Mineral Resource Information for Development Plans: West Midlands (1999), Report and Mineral Resource Map of West Midlands/ Warwickshire
- British Geological Survey Mineral Planning Factsheets: Brick Clay (2007)
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Walsall Council SAD & AAP Minerals Project (July 2015), Amec Foster Wheeler – Chapter 7
- SAD Technical Appendices

9.8.3 Delivery

It is anticipated that new mineral extraction proposals within the Areas of Search/ at Recordon Land will be delivered by the relevant mineral operators and/ or land owners. It will be the Council's role to monitor compliance with approved working conditions for each site, and ensure that sites are restored in a timely manner and to appropriate standards and after uses in accordance with the approved working conditions and restoration programmes.

9.8.4 Monitoring

Supply of clay to brickworks is already being monitored through BCCS Monitoring Indicator LOI MIN3a. The Council will continue to monitor supplies in accordance with this indicator. Otherwise implementation of the requirements of the policy will be through the development management process. Progress on determination of applications in the Areas of Search identified in the policy and delivery of the policy requirements will be reported in Annual Monitoring Reports.

9.8.5 Relationship with BCCS and UDP Policies

The policy expands on and updates the guidance on future brick clay extraction in BCCS Policy MIN3, which identifies an Area of Search in Walsall at Stubbers Green (BCCS Reference MA5, SAD Reference MXA3). This area is shown indicatively on the BCCS Minerals Key Diagram but the boundaries are not defined. The policy also identifies a second potential Area of Search for brick clay on Land North of the A461 (SAD Reference MXA9), which is not identified in the BCCS. The reasons for identifying the second Area of Search are explained in the Policy Justification. The SAD Policies Map shows the proposed boundary of the Stubbers Green Area of Search, and an indicative area for the second Area of Search.

The SAD policy provides guidance for future proposals for brick clay extraction in each area, expanding on the guidance provided in BCCS Policy MIN3 on the Stubbers Green Area of Search. It identifies the key issues, constraints and opportunities that new brick clay extraction proposals will be expected to address to meet the key requirements of BCCS Policy MIN5. The criteria for assessing the suitability of new mineral developments in the BCCS policy have also been reflected in the Sustainability Appraisal Framework used to assess the environmental, social and economic effects of all of the options for mineral extraction.

9.8.6 Consultation Responses to Issues and Options

General Comments on Mineral Extraction Sites, Mitigation and Restoration

For a summary of these comments, see 9.4.6 above.

Comments on Proposed Areas of Search for Brick Clay Extraction

Summary of Comments Council Response and How **Reflected in Preferred Option** MXA3: Stubbers Green Area of Comments noted. It is acknowledged Search and MXP3: Recordon Land that further mineral extraction in the ("Choices Site" CH94) area, including on the Recordon Land would lead to the loss of the Stubbers The following comments on these Green SINC and could have wider proposals were received from Councillor impacts on ecological networks in the Lorna Rattigan (Rushall - Shelfield) and area. These issues are being the Environment Agency: considered as part of a current planning Site MXP3 is at significant risk application to extend Atlas Quarry onto from surface water flooding - new the Recordon Land site. The operator is proposals should be supported proposing a range of measures to by investigations into surface mitigate and compensate for the water flows and a surface water eventual loss of the SINC. The current management strategy; proposals (and the potential for Anchor Brook is an "ordinary alternatives to come forward, given that watercourse" - it is the Council's the application has not yet been

- responsibility to regulate developments affecting this;
- Councillor Rattigan reluctantly accepted mineral extraction within the area, if there is no other option;
- Concerns about ecological impact of mineral extraction, including impact on Stubbers Green SINC, Stubbers Green Bog SSSI and Swan Pool and The Swag SSSI, extraction could have big impact on habitat corridor and connectivity between these important sites.

Following the Issues & Options consultation, the Recordon Land site was submitted for consideration as a potential site allocation for brick clay extraction by Ibstock, in response to the second "call for sites" (2013) (CFS55).

determined) have been reflected in the Preferred Option for SAD Policy M8. The Preferred Option provides a basis for evaluating the suitability of any future proposals relating to the working and restoration of existing Atlas and Sandown Quarries, and other as yet unworked resources within the Area of Search, including the Recordon Land, and identifies the key issues that such applications will be expected to address, including the issues raised by the respondents. The Preferred Option also provides similar guidance for consideration of applications for brick clay extraction in the second indicative Area of Search identified on Land North of the A461, including land outside the "dormant" permission at Highfields North, for which guidance is provided in Draft SAD Policy M6.

9.8.7 Explanation of Other Options Considered

Two Options for Areas of Search for brick clay extraction were identified in the SAD Issues & Options Report (2013):

- Option 3a: Stubbers Green Area of Search (MXA3) Only as indicated in BCCS Policy MIN3 and on the BCCS Minerals Key Diagram (MA5), assuming this would meet requirements of all three brickworks up to 2026; and
- Option 3b: Additional Area of Search North of A461 (MXA9) providing a
 potential additional source of supply in Walsall to meet long-term supply
 requirements of Sandown Brickworks.

No further Options for Areas of Search have been identified, as there are no other alternative resource areas available, although an alternative Option for supply of clay to Sandown Brickworks has been identified:

 Option 3c: Rely on Imports to Supply Sandown Brickworks – as Option 3a, but Sandown Brickworks would become increasingly reliant on imports from outside Walsall, assuming it will not have access to any of the remaining unpermitted resources at Stubbers Green.

The Preferred Option is Option 3b, based on the recommendations in the SAD & AAP Minerals Study (2015), for the reasons explained in the Policy Justification, which can be summarised as follows:

- The evidence suggests that there are unlikely to be sufficient resources within the Stubbers Green Area of Search on its own to provide a sufficient supply of clay to Sandown Brickworks as well as Aldridge and Atlas Brickworks;
- The SAD is expected to identify additional potential sources of supply in Walsall to meet the projected future long-term requirements of each brickworks in its area if at all possible (see NPPF paragraph 146);
- Identifying a new resource area in Walsall could help to minimise the distance brick clay supplies need to travel to Sandown Brickworks, and reduce reliance on extraction sites in other areas; and
- Identifying a wider Area of Search around the "dormant" site at Highfields North (MP9) (see Draft SAD Policy M6) allows some flexibility to work in areas of lesser quality outside the site, most of which is a SSSI (Jockey Fields).

Only one Option for Site Allocation for brick clay extraction has been identified:

• MXP3: Recordon Land ("Choices Site" CH94) – identified in Issues & Options Report and put forward in response to the second "call for sites" (2013).

The site was put forward by Ibstock, the operator of the adjacent Atlas Quarry, and there is a current planning application to expand the quarry onto this site. The viability and deliverability of the site was evaluated as part of the SAD & AAP Minerals Study (2015), and the study recommended that as it is likely to be viable and deliverable within the plan period, it should be allocated.

Options for Limiting the Effects of Mineral Extraction have also been considered, and the Preferred Option for this is Option 6c: Area/ Site Specific Guidance (provide specific guidance in the SAD for specific mineral extraction sites/ areas to supplement the existing guidance in the BCCS). This has been reflected in Draft SAD Policy M8. For further details, see 9.4.7 above.

9.8.8 Summary of Sustainability Appraisal Findings

For the purpose of the appraisal, it was assumed that Options 3a and 3c would involve working the remaining resources within the Stubbers Green Area of Search only, and that the "dormant" permission at Highfields North (within the other potential Area of Search) would not be implemented at the same time. This allowed the effects of working in Stubbers Green only (Option 3a) to be compared with the effects of working in both of the potential Areas of Search (Option 3b).

The Revised Options Appraisal (2015) found that all three Options would have positive effects on meeting mineral supply requirements, because they would provide the resources need to supply Walsall's brickworks with clay for as long as possible, and in the case of Option 3b, well beyond the plan period, in accordance with current national policy requirements. The options would also benefit the local economy as this would enable the brickworks to continue in production for as long as possible, and for the jobs at the brickworks and quarries to be retained.

Option 3a would have some negative effects on biodiversity and open space, as the main unpermitted resource within the proposed Area of Search, the Recordon Land (MXP3), is designated as a SINC (Stubbers Green) and forms part of a network of open spaces in this area. The effects of Options 3a and 3c are likely to be similar overall, the main difference being that Option 3c is likely to have more negative effects on highway infrastructure because over time, the distance that clay needs to travel to Sandown Brickworks would increase.

The negative effects of Option 3b would be much more severe than Options 3a and 3c. Working in both areas would have significant harmful effects on biodiversity, visual amenity/ landscape and agricultural land, because clay extraction in the area to the north of the A461 is likely to lead to the loss of at least part of the Jockey Fields SSSI/ SLINC, and would affect a relatively unspoiled area of open land, including some of the "best and most versatile" agricultural land. As access to this area would be off the A461, negative effects on congestion and air pollution in this corridor, and on people living along this corridor, are also likely as there would be a net increase in HGV movements. It may not be possible to avoid some of these effects, because the "dormant" permission at Highfields North, which includes much of the SSSI and some Grade 2 and 3a agricultural land, and would also have to be accessed via the A461, could be implemented at any time, subject to the submission and approval of a schedule of modern working conditions.

Although Option 3b was the option with the most severe negative effects, it is the only Option that can provide all three brickworks with a long-term supply of clay from within Walsall. Identifying a wider Area of Search also offers a possible alternative to working within the most environmentally sensitive areas such as the "dormant" site, which could help to mitigate the effects to some extent. Option 3b is therefore the Preferred Option and Draft Policy M8 is based on this option.

The Areas of Search identified in Policy M8 and on the draft Policies Map include the existing Atlas and Sandown Quarries, within the proposed Stubbers Green Area of Search (MXA3) and the Highfields North site within the indicative Area of Search North of the A461 (MXA9), and land surrounding these sites where further brick clay extraction may take place. The appraisal of the draft policy has taken into account the effects of continued working and eventual restoration of existing Atlas and Sandown quarries, and the effects of implementing the "dormant" permission at Highfields North, which are addressed separately in Draft SAD Policy M6.

As the "high level" appraisal confirmed that the draft policy, in combination with existing BCCS policies and other factors, is likely to have significant negative effects, it has been subjected to a more detailed appraisal. This has found that while the designation of both Areas of Search is likely to have significant positive effects on mineral supplies and economic development, there would be unavoidable significant harmful effects on biodiversity, landscape and agricultural land. Although such

effects would be temporary, and clay extraction is not a continuous process, 60 it is normally carried out over a very long time period. Progressive restoration is also unlikely to be feasible because of the way that the clay is worked, so a brick clay extraction site is likely to remain open for 20 - 25 years before it is restored. The main measures incorporated into the policy to mitigate the harmful effects as far as possible, are:

- Identifying a wider Area of Search around the Highfields North site, including land outside the SSSI and areas of Grade 2 and 3a agricultural land, providing a possible alternative to working within these areas;
- Identifying all of the potential harmful effects on the environment, local amenity and transport infrastructure, which are likely to arise as a result of further brick clay extraction in both Areas of Search;
- Requiring planning applications for further brick clay extraction in both Areas
 of Search to be supported by assessments of the impacts of the development
 on the environment, local amenity and transport infrastructure;
- Requiring planning applications for further brick clay extraction in both Areas
 of Search to provide details of the measures proposed to prevent, reduce or
 minimise the harmful effects identified through detailed evaluation.

9.9 Coal and Fireclay Extraction

National policy guidance expects local plans to make provision for extraction of fireclay where a need has been identified. As fireclay occurs beneath coal seams it normally cannot be extracted without also extracting the associated coal. Fireclay is currently being used by brickworks and by a manufacturer of pot clay blends in Walsall. The BCCS therefore identifies an indicative Area of Search for fireclay in Brownhills and the location of a site with an old mineral permission for coal and clay extraction at Brownhills Common which has not been implemented (BCCS Policies MIN3 and MIN4, Minerals Key Diagram). SAD Policy M9 provides more detailed guidance on areas where coal and fireclay may take place and the key issues that should be addressed in planning applications for brick clay extraction in these areas.

SAD Policy M9: Coal and Fireclay Extraction

a) The BCCS identifies Brownhills as an area containing significant surface coal and clay resources, and identifies a "dormant" permission for coal and clay extraction on land at Brownhills Common (SAD Site MP5). This site is subject to the same old mineral permission (EB233) as the former Birch

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⁶⁰ Brick clay extraction normally involves three or four "campaigns" of clay extraction a year, followed by stockpiling of clay at the brickworks. This allows the clay to "weather" for a period of time to improve its plasticity, before it is used to manufacture bricks.

Coppice Site (SAD Site MP3), where the final phase of restoration has still not been completed. The BCCS also identifies an indicative Area of Search for fireclay extraction nearby at Yorks Bridge (BCCS Reference MA6). The following policy will apply to proposals for mineral extraction in these areas.

MP5: Land at Brownhills Common

- b) This site, shown on the SAD Policies Map and on Map 9.2, is classified as a "dormant" site because it is subject to an old mineral permission (EB233) which has not been implemented. The site forms part of an area of important heathland and wetland habitats, which has been designated as a Site of Importance for Nature Conservation (Brownhills Common and The Slough SINC).
- c) As this is a "dormant" site, mineral working may not commence until a modern schedule of working conditions has been approved by the Council. In accordance with BCCS Policies MIN3 and MIN4, and to address other important local requirements, an application for modern working conditions for this site will be expected to include the following supporting information:
 - i. Details of new vehicular access to working area;
 - ii. Updated information on estimated total fireclay and coal reserves;
- iii. Proposed working programme for the site, including phasing plan showing extent of working areas and depth of working;
- iv. Proposed arrangements for export of fireclay off-site, the intended destination of the fireclay, and arrangements for long-term stocking of clay on-site if applicable;
- v. Transport Assessment evaluating impacts on capacity of A461 Walsall Road, A452 Chester Road North and A5 Watling Street and road junctions, and details of improvements proposed to address impacts on highway capacity where required;
- vi. Details of arrangements for diversion of Public Rights of Way which currently cross Brownhills Common, providing pedestrian links between Coppice Lane, A452 Chester Road North and A5 Watling Street (Bro 0.162, Bro 0.163, Bro 0.165 and Bro 0.168);
- vii. Assessment of impacts on nearby residential properties, businesses and areas of open space;
- viii. Hydrological assessment and surface water management strategy;
- ix. Assessment of impacts on Brownhills Common and The Slough SINC, the adjacent Chasewater and Southern Staffordshire Coalfield Heaths

- SSSI, and related ecological networks, and a strategy for minimising loss or harm to these sites, including retention of existing habitats for as long as possible;
- x. Evaluation of impacts on local landscape character, and landscape strategy for each working phase;
- xi. Desk-top evaluation of potential impacts on archaeology;
- xii. Indicative restoration strategy and programme for the site, demonstrating that the site will be restored within an appropriate timescale and to a standard that will enable it to support the proposed after uses; and
- xiii. Details of proposed after uses for the site, which may include:
 - 1) Wildlife habitats complementary to those currently present within the on Brownhills Common and The Slough SINC; and
 - 2) Publicly accessible open space, to be accessed from re-instated Public Rights of Way (Bro 0.162, Bro 0.163, Bro 0.165 and Bro 0.168) via Coppice Lane, A452 Chester Road North and A5 Watling Street.

MC1: Swan Works and MP3: Birch Coppice

These sites are shown on the SAD Policies Map and on Map 9.2.

- d) The manufacture and supply of pot clay blends is currently being carried out at Swan Works, off Pelsall Road in Brownhills (SAD Site MC1). There are no restrictions on importation of clay to this site. The factory uses around 2,000 tonnes of fireclay per annum, plus smaller quantities of other clays.
- e) As well as using imported clays, this factory currently has access to a small stockpile of fireclay extracted from the former Birch Coppice site (SAD Site MP3), which was subject to the same old mineral permission as Land at Brownhills Common. The clay stocking area occupies around a third of the permitted site area.
- f) The continued retention of this clay stocking area is in breach of the approved restoration programme for the Birch Coppice site (BC40542P). The Council will take steps to progress the current application 04/2709/FL/M1 to extend the time allowed for retention of the stockpile, to ensure that it is removed and the site fully restored at the earliest opportunity.

Yorks Bridge

This area is not shown on the SAD Policies Map or on Map 9.2, but is identified on the BCCS Minerals Key Diagram.

- g) The BCCS identifies an Area of Search for fireclay extraction at Yorks Bridge, to the west of Brownhills Common, on the boundary between Walsall Borough and Cannock Chase District in Staffordshire. It is not proposed to identify this proposal in the Walsall SAD because there is no evidence of any interest from the coal industry or ceramics industry in bringing forward a coal and clay extraction proposal in this area within the plan period.
- h) In the event that any proposal comes forward for coal and clay extraction in this area, BCCS Policies MIN3, MIN4 and MIN5 will apply. In addition, the Council will expect applicants to address the following issues:
 - i. Details of new vehicular access to working area;
 - ii. Updated information on estimated total fireclay and coal reserves;
- iii. Proposed working programme for the site, including phasing plan showing extent of working areas and depth of working;
- iv. Proposed arrangements for export of fireclay off-site, the intended destination of the fireclay, and arrangements for long-term stocking of clay on-site if applicable;
- v. Transport Assessment evaluating impacts on capacity of A461 Walsall Road, A452 Chester Road North and A5 Watling Street and road junctions, and details of improvements proposed to address impacts on highway capacity where required;
- vi. Assessment of impacts on nearby residential properties, businesses and areas of open space both in Walsall and in adjoining areas of Staffordshire:
- vii. Hydrological assessment and surface water management strategy;
- viii. Screening Assessment of impacts on Cannock Extension Canal SAC demonstrating that the proposal would not harm the integrity of the SAC contrary to the Habitats Directive;
 - ix. Assessment of impacts on Brownhills Common and The Slough SINC, Pelsall North Common SINC, Wyrley and Essington Canal SLINC and Chasewater and Southern Staffordshire Coalfield Heaths SSSI, and related ecological networks, and a strategy for minimising loss or harm to these sites, including retention of existing habitats for as long as possible,
 - x. Evaluation of impacts on local landscape character, and landscape strategy for each working phase;
- xi. Desk-top evaluation of potential impacts on archaeology;
- xii. Indicative restoration strategy and programme for the site, demonstrating that the site will be restored within an appropriate timescale and to a standard that will enable it to support the proposed after uses;
- xiii. Details of proposed after uses for the site, which may include:

- 1) Wildlife habitats complementary to those currently present within the on Brownhills Common and The Slough SINC; and
- 2) Publicly accessible open space to be accessed via existing pedestrian routes and new pedestrian access routes where necessary.

9.9.1 Policy Justification

While there is no current national policy requirement for local plans to provide for coal extraction, fireclay, which occurs beneath coal seams, is identified as an industrial mineral of "local and national importance" for which provision should be made if a need is identified.⁶¹ Fireclay is a nationally scarce type of buff clay which is used in brick manufacture and in the manufacture of other ceramic products.⁶²

Walsall has extensive coal resources including surface coal resources underlying the eastern two thirds of the borough. These have been extensively exploited in the past but there are still resources remaining in the Brownhills area which have not been previously worked. Within the Brownhills area there are also resources of fireclay associated with the coal, although the SAD & AAP Minerals Study was unable to identify the extent of winnable fireclay resources in this area.⁶³

As is noted above (Policy M7), fireclay is used for blending with brick clays at brickworks in Walsall. However, it is not currently possible to quantify the annual demand for fireclay at brick manufacturing plants in Walsall. A factory which manufactures pot clay blends in Brownhills, Swan Works (SAD Site MC1) also has an ongoing demand for fireclay. The operator of Swan Works (Potters Clay & Coal Company Ltd) has confirmed that the supply requirement for this factory is approximately 2,000 tonnes per annum. The fireclay used is currently being sourced from a stockpile on part of the former Birch Coppice site (Permitted Mineral Site MP3) which is adjacent to the factory.

There is an old mineral permission for clay and coal working covering both the Birch Coppice Site (Permitted Minerals Site MP3) and another site on Land at Brownhills Common (Permitted Mineral Site MP5). The boundaries of both permitted sites are shown on the SAD Policies Map. The old mineral permission (EB233) dates from the 1950s. Although the Birch Coppice site was worked in the past, the Land at Brownhills Common has not been worked in recent times, and therefore the

⁶¹ NPPF paragraph 146, Annex 2 (Glossary): http://planningguidance.planningportal.gov.uk/

⁶² See Mineral Planning Factsheet – Fireclay (2006), British Geological Survey: https://www.bgs.ac.uk/mineralsuk/planning/mineralPlanningFactsheets.html

⁶³ See Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 8, Section 8.3, Figure 3.5:

http://cms.walsall.gov.uk/index/environment/planning_policy/local_plans/evidence.htm

permission covering this site is regarded as "dormant." This means that no mineral working can take place on the site until a schedule of modern mineral working conditions has been approved by the Council. No modern conditions have so far been approved for this site so it remains "dormant." Policy M9 provides guidance on the issues that an application for such conditions will be expected to address.

There are also outstanding issues relating to the restoration of Birch Coppice which are currently addressed through "saved" Walsall UDP Policy M7. The clay stockpile should have been removed by now, to enable the final phase of restoration of the site to be completed. Its continued retention appears to be in breach of the conditions attached to the approved restoration programme for the Birch Coppice site. SAD Policy M9 therefore provides an updated policy for the restoration of Birch Coppice which is intended to replace the "saved" UDP policy.

As well as the "dormant" site at Brownhills Common, the BCCS identifies an indicative Area of Search for fireclay extraction in Walsall at "Yorks Bridge" (MA6). This was in response to representations by the landowner (Wyrley Estate) and Potters Clay & Coal Company Ltd, which was the applicant of the old mineral permission covering both Birch Coppice and Brownhills Common.

While it is acknowledged that Swan Works has an ongoing demand for fireclay, the failure to implement the outstanding permission on the Land at Brownhills Common suggests that neither of the above parties appears to have the means to bring forward a mineral extraction proposal at Yorks Bridge either. It is unlikely that they would be able to do so in practice without entering into a partnership with a coal extraction company and/ or a brick manufacturer.

However, there is no evidence of any current interest in working the fireclay in the Brownhills area from brick manufacturers or from the coal industry. At the end of 2013 the Council contacted the main trade body for the coal industry (CoalPro) and coal industry members active in the Midlands, to establish whether there was any interest in working the coal resources in the Brownhills area. This confirmed that there was no current interest in working any of the coal resource in the Brownhills area, or in the adjoining areas of Staffordshire. The Council has not been approached by the coal industry since then.

The viability and deliverability of coal and fireclay extraction at Yorks Bridge and Brownhills Common was also evaluated in the SAD & AAP Minerals Study. ⁶⁴ This included evaluation a "Choices Site" (CH93: Land at Yorks Bridge) which could have been included in the Area of Search. This site had been proposed for various uses in response to the first "call for sites" in 2011 (CFS27), but subsequently the owner

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⁶⁴ See Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 8: http://cms.walsall.gov.uk/index/environment/planning/planning-policy/local-plans/evidence.htm

submitted evidence in support of an alternative housing, employment and open space development, including evidence that mineral working is unlikely to be viable.

The study findings confirm the Council's view that there is little prospect that any of the coal and clay resources in the Yorks Bridge/ Brownhills area will be worked in the foreseeable future. Significant constraints to working the resources were identified, in particular, the proximity of the "Yorks Bridge" area to the Cannock Extension Canal Special Area of Conservation (SAC), and the extent of land covered by other nature conservation designations, including a Site of Special Scientific Interest (SSSI) adjacent to the "dormant" Brownhills Common site.

The study concludes that as such a proposal for coal and fireclay extraction is unlikely to be viable or deliverable within the plan period it would not be appropriate to identify an Area of Search at Yorks Bridge in the SAD at the present time.

Furthermore, the Yorks Bridge area extends across the boundary into Staffordshire. Discussions with Staffordshire County Council and Cannock Chase District Council have confirmed that those authorities are opposed to a proposal for coal and clay extraction at Yorks Bridge. The draft Staffordshire Minerals Local Plan (published for public consultation in July 2015) does not propose to identify an Area of Search for coal and fireclay extraction on the other side of the boundary. It would therefore be inconsistent for the SAD to identify an Area of Search on the Walsall side.

Consequently, the indicative Area of Search for fireclay at Yorks Bridge identified in the BCCS has not been designated in the SAD although an "enabling" policy has been included in Policy M9, which can be used as the basis for assessing any planning applications that may come forward for coal and clay working in this area during the remainder of the plan period.

SAD Policy M9 Question:

- a) Do you agree with the approach towards Fireclay and Coal Extraction in the Policy?
- b) Do you agree with the Policy for the "dormant" site at Brownhills Common?
- c) Do you agree with the Policy for Swan Works and Birch Coppice?
- d) Do you agree with the Policy for Yorks Bridge?

Please give reasons for your answers, and if you are suggesting an alternative approach or commenting on specific sites, please provide supporting evidence.

9.9.2 Evidence

 BCCS – Spatial Objective 10, Policies MIN3, MIN4, MIN5, Minerals Key Diagram

- Walsall UDP "saved" Policy M7
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapters 4 and 5 and Appendix 3
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter
 9, Section 9.3 (c) and (d) and Appendix 9a
- British Geological Survey Mineral Planning Factsheets: Coal (2010) and Fireclay (2006)
- Walsall Council SAD & AAP Minerals Project (July 2015), Amec Foster Wheeler – Chapter 8, Figure 3.5

9.9.3 Delivery

It is anticipated that new fireclay and coal extraction proposals and the completion of the restoration of the Birch Coppice site will be delivered by the relevant mineral operators and/ or land owners. It will be the Council's role to monitor compliance with approved working conditions for each site (where applicable), and ensure that sites are restored in a timely manner and to appropriate standards and after uses in accordance with the approved working conditions and restoration programmes.

9.9.4 Monitoring

Supply of clay to brickworks is already being monitored through BCCS Monitoring Indicator LOI MIN3a. The Council will continue to monitor supplies in accordance with this indicator. Otherwise implementation of the requirements of the policy will be through the development management process. Progress on determination of applications for mineral development on the sites identified in the policy and delivery of the policy requirements will be reported in Annual Monitoring Reports.

9.9.5 Relationship with BCCS and UDP Policies

The policy expands on and updates the guidance on coal and fireclay extraction in BCCS Policies MIN3 and MIN4, and the guidance in "saved" UDP Policy M7 on the restoration of the former Birch Coppice site. BCCS Policy MIN3 identifies an Area of Search for fireclay at Yorks Bridge (BCCS Reference MA6), and BCCS Policy MIN4 identifies a site at Brownhills Common which is subject to a "dormant" mineral permission for clay and coal extraction. The proposed Area of Search and the "dormant" site are both shown indicatively on the BCCS Minerals Key Diagram but the boundaries are not defined.

It is not proposed to identify the Yorks Bridge Area of Search on the SAD Policies Map for the reasons explained in the Policy Justification, although the boundaries of the "dormant" site at Brownhills Common and the previously-worked site at Birch Coppice, which was subject to the same old mineral permission, are shown. The SAD policy provides guidance on the issues that future applications for each of the

two permitted sites will be expected to address, including a policy on restoration of Birch Coppice that is intended to replace "saved" UDP Policy M7.

The Preferred Option also identifies the key issues, constraints and opportunities that future proposals for clay and coal extraction / clay stockpiling at Yorks Bridge will be expected to address, address to meet the key requirements of BCCS Policy MIN5. The criteria for assessing the suitability of new mineral proposals in the BCCS policy have also been reflected in the Sustainability Appraisal Framework used to assess the environmental, social and economic effects of all of the options for mineral extraction.

9.9.6 Consultation Responses to Issues and Options

General Comments on Mineral Extraction Sites, Mitigation and Restoration

Council

Response

the plan period. The Preferred Option is

therefore not to designate an Area of

and

How

For a summary of these comments, see 9.4.6 above.

Summary of Comments

new proposals should be

supported by investigations into

Comments on Potential Coal and Fireclay Extraction Areas

	Reflected in Preferred Option
MXA4: Yorks Bridge Area of Search – Options Wyrley Estate expressed a preference for the larger area, Option 4c.	Comments noted. However, the Preferred Option is not to identify an Area of Search for fireclay at Yorks Bridge in the SAD for the reasons explained below and in the Policy Justification.
MXA4: Yorks Bridge Area of Search – General Wyrley Estate, CoalPro and the Coal Authority supported the identification of Area of Search for coal and/ or fireclay in this area in the SAD. CoalPro also commented that a "strategic stockpile" of fireclay may be required and the option should be facilitated.	Comments noted. There is no evidence that the coal industry has any interest in working the coal resources in the Yorks Bridge area or the coal resources in adjoining parts of Staffordshire, and the draft Staffordshire Minerals Local Plan (published in June 2015) does not propose to allocate an Area of Search in this location on the other side of the boundary. The viability and deliverability of coal and clay extraction at Yorks Bridge has been tested through the SAD & AAP Minerals Study (2015), and the conclusion is that given the low demand for fireclay and lack of demand
owever, the Environment Agency, affordshire County Council, Cannock hase District Council, Walsall Friends the Earth and the Inland Waterways sociation commented as follows:	
 Parts of area are at significant risk of surface water flooding, 	for coal, an extraction scheme is unlikely to be viable or deliverable within

- surface water flows and a surface water management strategy;
- Mineral extraction would have harmful impacts on landscape/ open countryside;
- Question practicality of extracting fireclay without also extracting coal, and the prospect that coal extraction will be necessary in the foreseeable future:
- Need to consider/ test impacts on biodiversity corridors linking areas of lowland heathland in this area, including Cannock Extension Canal SAC, and habitats connecting Chasewater and Southern Staffordshire Heaths SSSI and Cannock Chase SAC;
- Mining proposals at Yorks Bridge should be conditional on full reinstatement of land to productive agricultural use with appropriate landscaping.

Search for fireclay at Yorks Bridge in the SAD or to facilitate "strategic stockpiling" beyond the policy already included in the BCCS (Policy MIN3), but rather, to include further guidance supplementing that in BCCS Policies MIN3, MIN4 and MIN5, on the issues that a proposal within the indicative Area of Search identified in the BCCS will be expected to address.

MXP4: Land at Yorks Bridge ("Choices Site" CH93)

The Environment Agency, Staffordshire County Council and a local resident made the following comments:

- Development on this site could impact on Staffordshire, concerns about access/ connectivity and impacts on Green Belt;
- Site is at significant risk of surface water flooding, new proposals should be supported by investigations into surface water flows and a surface water management strategy;
- Re-development of Yorks Bridge may require a new canal road

Comments noted. It is acknowledged that development of this site could have effects on adjoining parts of Staffordshire as it is on the boundary between Walsall and Cannock Chase District, that there is a potential risk from flooding, and that the site would require access if it was to be developed. However, the site is not proposed for allocation in the SAD and the Preferred Option is to retain the existing Green Belt designation. The site is also not included within any Area of Search for mineral extraction, as the Preferred Option is not to identify an Area of Search for fireclay at Yorks Bridge in the SAD for the reasons explained above and in the Policy Justification.

bridge and other highway improvements as part of a Planning Obligation.

This site was originally proposed for a range of land uses in response to the first "call for sites" in 2011, including mineral development (CFS27). However, in response to the Issues & Options consultation, the promoter (St Modwen) confirmed that residential/ community uses are their preferred option. They provided further information in support of this and an alternative employment development at the end of 2013 in response to the second "call for sites." The supporting information included a minerals assessment which concluded that the site is too small to be viable for mineral extraction.

MC1: Swan Works and MP3: Former Birch Coppice Site

The following comment was received from the Environment Agency:

 The site is at significant risk from surface water flooding, new proposals should be supported by investigations into surface water flows and a surface water management strategy. Comments noted. The Preferred Option for SAD Policy M9 provides a basis for evaluating the suitability of future proposals relating to the completion of the final phase of restoration of the site, and identifies the key issues that such applications will be expected to address, including the issues raised by the respondent.

MP5: Land at Brownhills Common

The following comment was received from the Environment Agency and the local highway authority:

 The site is at significant risk from surface water flooding, new proposals should be supported by investigations into surface water flows and a surface water management strategy; Comments from local residents and the Scrutiny Panel have been noted and their concerns have been taken into account in the Preferred Option for SAD Policy M9. This provides a basis for evaluating the suitability of future proposals for modern working conditions for the site, and identifies the key issues that such applications will be expected to address, including the issues raised by the respondents.

Access requires improvement.

The following comments were made verbally by members of the public at events and meetings in Walsall Town Centre and in Brownhills:

- Leave Brownhills Common alone:
- Should stop Brownhills Common being dug up for minerals;
- Keep Brownhills Common the same – no need to cut down the trees.

Following the Issues & Options consultation, the Council's Community Services and Environment Scrutiny Panel asked officers to consider revoking the "dormant" permission covering this site. A report to the Panel on 27.08.13 outlined the key issues, and advised that no decision should be made until the implications for Council resources and the future planning of the wider Brownhills area have been fully explored through the preparation of the SAD. It was therefore agreed to defer further consideration until the publication stage of the SAD.

9.9.7 Explanation of Other Options Considered

No options for Permitted Mineral Extraction Sites were identified in the Issues & Options Report (2013). However, the report did identify Options for future potential mineral extraction, and for controlling the effects. The development of these options is summarised at 9.4.7 above.

Three Options for an Area of Search for fireclay extraction at Yorks Bridge were identified in the SAD Issues & Options Report (2013):

- Option 4a: Wyrley Estate Option Area of Search based on proposal put forward by Wyrley Estates during consultation on the BCCS in 2008;
- Option 4b: Potters Clay & Coal Company Option Area of Search based on proposal put forward by Potters Clay & Coal Company Ltd at BCCS Examination in 2010 (prospecting area identified by UK Coal in 1990); and

Option 4c: Include Brownhills Common and Land at Yorks Bridge –
Combination of Options 4a and 4b, but expanded to include "dormant" site on
part of Brownhills Common and Land at Yorks Bridge proposed for
development by St. Modwen in response to first "call for sites" (2011).

A further Option was identified as a result of the SAD & AAP Minerals Study (2015):

Option 4d: No Area of Search - Rely on Existing Local Plan Policy – under this
Option the SAD would not designate an Area of Search for fireclay extraction
at Yorks Bridge but would rely on the indicative designation in the BCCS.

The Preferred Option for the SAD is Option 4d, based on the recommendations in the SAD & AAP Minerals Study (2015), for the reasons explained in the Policy Justification, which can be summarised as follows:

- It is only likely to be economically feasible to extract fireclay as part of an opencast coal extraction scheme, and given the lack of interest from the coal industry in working the coal resources in this area, there is unlikely to be any prospect of fireclay being worked during the plan period;
- The designation of such an area in the SAD would be inconsistent with the approach in the emerging Staffordshire Minerals Local Plan (June 2015), which does not identify an Area of Search at Yorks Bridge on the other side of the boundary;
- The area is of significant value for biodiversity, and the effects on the Cannock Chase SAC/ SSSI and other designated sites have not been evaluated – an opencast fireclay and coal extraction is likely to cause significant harm to designated sites and wider ecological networks in this area, which is likely to outweigh any benefits, given the limited demand for the fireclay and the lack of demand for the coal.

Only one Option for a Site Allocation for fireclay extraction has been identified:

 MXP4: Land at Yorks Bridge ("Choices Site" CH93) – identified in Issues & Options Report, proposed for various land uses, including mineral development, by St. Modwen in response to first "call for sites" (2011).

The viability and deliverability of this site was considered in the SAD & AAP Minerals Study (2015). This took into account further representations made by the promoter (St. Modwen) in response to the Issues & Options consultation and second "call for sites" (2013), expressing a preference for residential and community land uses or alternative employment land uses, rather than mineral extraction which was not considered to be viable on such a small constrained site.

The study did not disagree with the promoter's evaluation of the site's potential, and did not recommend allocating the site for fireclay and coal extraction. Hence, it is not proposed to allocate the site in the SAD, and the only sites identified on the draft Policies Map are the two permitted sites at Birch Coppice (MP3) and Brownhills Common (MP5). However, it should be noted that the mineral assessment carried

out on behalf of St. Modwen did not take into account the effects of developing other land uses on the Land at Yorks Bridge on adjacent mineral resources, and the potential for sterilisation of resources in the wider Yorks Bridge area.

In addition to the Options for mineral extraction, two Options for Fireclay Stockpiling were identified and evaluated in the SAD & AAP Minerals Study (2015):

- Option 4e: Strategic Stockpiling at Yorks Bridge and/ or Birch Coppice SAD would identify the proposed Yorks Bridge Area of Search and/ or the Birch Coppice sites as suitable locations for long term "strategic stockpiling"; and
- Option 4f: Rely on Existing Local Plan Policy on Stockpiling of Clays SAD would not identify any specific locations for long term "strategic stockpiling" of fireclay, and would rely on BCCS Policy MIN3 to guide future proposals.

While Option 4f is the Preferred Option, the draft policy allows for the possibility that clay stocking might be proposed as part of an opencast clay and coal working scheme at Brownhills Common or Yorks Bridge, and requires applicants to provide details where applicable. However, there is insufficient justification for identifying preferred locations for "strategic stockpiling" of fireclay on the basis of the evidence currently available, given that there is no evidence of a demand. Furthermore, the harm that would be caused to the environment by operating a "strategic stockpile" of fireclay over many years, rather than completing the final restoration of an opencast mining site at the earliest possible opportunity, is likely to outweigh the benefits.

9.9.8 Summary of Sustainability Appraisal Findings

The Revised Options Appraisal (2015) found that all of the Options for the Area of Search (Options 4a – 4d) are likely to have positive effects on economic and mineral supply objectives, although the demand for the fireclay resources present in the Brownhills area is limited, and there is no current interest in working the surface coal resources. Harmful effects on the natural environment, landscape character and open space networks are likely to be unavoidable whichever Option is chosen, because the area is of significant biodiversity value and includes a number of designated sites. Option 4d has similar effects to the other Options, because even if the SAD does not designate an Area of Search on the Policies Map the indicative designation in the BCCS will remain in place.

The effects of Options 4e and 4f for Fireclay Stockpiling are also similar to Options 4a – 4e. A fireclay stockpile is effectively a "virtual quarry" and would have similar effects to a brick clay extraction site. While Option 4e could be beneficial in terms of providing a long-term source of fireclay to Swan Works and possibly also to brickworks, it could have significant harmful effects on landscape character and land use over a long period, as it would delay the final restoration of at least part of the land from which the clay had been extracted. The effects of Option 4f would be less certain but probably neutral overall given that reliance would be placed on the existing BCCS policy on clay stockpiling.

The draft policy is a combination of Options 4d and 4f, but includes further site/ area-specific guidance on coal and clay extraction in the Brownhills area, to supplement that already provided in BCCS Policies MIN3 and MIN4. The appraisal of the draft policy has taken into account the effects of completing the restoration of Birch Coppice (MP3) and the potential effects of implementing the "dormant" permission at Brownhills Common (MP5) and further opencast coal and clay extraction in the Yorks Bridge area indicated in the BCCS.

As the "high level" appraisal confirmed that the policy, in combination with BCCS Policies MIN3, MIN4 and MIN5 and existing factors, is likely to have significant negative effects, it has been subjected to a more detailed appraisal. This has found that the BCCS and SAD policies are likely to have positive effects by making provision for the extraction of a nationally scarce type of clay. However, at present Swan Works is the only business with a certain demand for this material, and their requirements are very limited. There also appears to be no interest from the coal industry in working any of the coal resources present in this area.

Opencast coal and clay extraction at Brownhills Common and Yorks Bridge would have unavoidable significant harmful effects on biodiversity, landscape and possibly also on some of the "best and most versatile" agricultural land. It would also have harmful effects on the amenity of people living near to any working areas. Although such effects would be temporary, and opencast working is normally of relatively short duration (typically less than 5 years) the effects are highly disruptive. Furthermore, if clay is stockpiled on part of the site afterwards, this will delay restoration for a very long period. The main measures incorporated into the policy to mitigate the harmful effects as far as possible, are:

- Not identifying a specific Area of Search at Yorks Bridge, to provide greater flexibility over where working could take place, providing a possible alternative to working within the most environmentally sensitive areas;
- Identifying all of the potential harmful effects on the environment, local amenity and transport infrastructure, which are likely to arise as a result of opencast coal and clay extraction at Brownhills Common and Yorks Bridge;
- Requiring planning applications for opencast coal and clay extraction at Brownhills Common and Yorks Bridge to be supported by assessments of the impacts of the development on the environment, local amenity and transport infrastructure;
- Requiring planning applications for opencast coal and clay extraction at Brownhills Common and Yorks Bridge to provide details of the measures proposed to prevent, reduce or minimise the harmful effects identified through detailed evaluation.

9.9.10 Extraction of Energy Minerals and Unconventional Hydrocarbons

The potential for future exploitation of onshore oil and gas is becoming an increasingly important issue. SAD Policy M9 provides a basis for considering any future proposals that may come forward over the plan period in Walsall, supplementing the guidance on coal bed methane extraction in BCCS Policy MIN4.

SAD Policy M10: Energy Minerals - Unconventional Hydrocarbons

It is unlikely that proposals for oil and gas exploration, appraisal and production will come forward in Walsall within the plan period as there are currently no Petroleum Exploration Development Licences (PEDLs) allowing exploration for oil and gas within the Ordnance Survey grid squares covering Walsall Borough.

However, in the event that any PEDLs are issued during the plan period, planning applications for development relating to oil and gas exploration, appraisal and production (including for coal bed methane or shale gas) will be expected to demonstrate compliance with BCCS Policies MIN4 and MIN5 and current national policy guidance.

9.10.1 Policy Justification

National policy guidance identifies a potential need for local plans to address potential future proposals for exploitation of "unconventional hydrocarbons," which are alternative fossil fuels to coal, and include coal bed methane and shale gas. ⁶⁵

There are extensive coal deposits (Upper and Lower Coal Measures) underlying Walsall Council's administrative area, many of which have been subject to historic working for both surface and deep mined coal. These resources form part of the South Staffordshire Coalfield which straddles the boundary between Walsall and the rest of the Black Country, and the adjoining parts of Staffordshire. The surface of the Black Country, and the adjoining parts of Staffordshire.

The BCCS includes a policy to guide future proposals for coal bed methane exploration, appraisal and production (BCCS Policy MIN4). However, the policy does not refer to shale gas extraction (commonly referred to as "fracking") as the BCCS pre-dates consideration of this issue in national policy guidance.

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⁶⁵ NPPF paragraph 147: http://planningguidance.planningportal.gov.uk/

⁶⁶ See Mineral Resource Information for Development Plans: West Midlands (1999), British Geological Survey and former DETR, Report (pages 14 – 15) and Mineral Resource Map of West Midlands/ Warwickshire: https://www.bgs.ac.uk/mineralsuk/planning/resource.html#MRM See also Black Country Joint Core Strategy Minerals Study 2008, RPS, Section 4 (in particular, 4.35-4.39).

⁶⁷ See Section 3.11 and Figure 8, "Provision of Geological Information and a Revision of Mineral Consultation Areas for Staffordshire County Council" (2006), British Geological Survey: http://www.staffordshire.gov.uk/environment/planning/policy/mineralscorestrategy/Minerals-Policy-Document-Library.aspx

Although there has recently been a lot of publicity about shale gas following the last bidding round for Petroleum Exploration Development Licences (PEDLs) in 2014, the SAD & AAP Minerals Study has confirmed that no bids were received for exploration for oil and gas within the Ordnance Survey grid squares covering Walsall Borough.

In practice, nobody will be allowed to prospect for oil and gas in Walsall withou having a PEDL in place, and the minerals study has identified that Walsall is not likely to have as much potential for coal bed methane or shale gas as other areas of the country, so there is little prospect of oil and gas exploration taking place in Walsall in the foreseeable future.⁶⁸

Nevertheless, as Walsall has significant coal resources lying deep under the ground, we cannot rule out that a licence could be issued for oil and gas exploration at some time during the plan period, so arguably the SAD needs to allow for this eventuality. Policy M9 therefore provides further "enabling" policy for exploration for oil and gas (including shale gas) linked to the existing BCCS Policies MIN4 and MIN5.

SAD Policy M10 Question:

Do you agree with the approach towards Energy Minerals - Unconventional Hydrocarbons in the Policy?

Please give reasons for your answers, and if you are suggesting an alternative approach, please provide supporting evidence.

9.10.2 Evidence

- BCCS Spatial Objective 10, Policies MIN4, MIN5
- Black Country Core Strategy Minerals Background Paper 2 (February 2010),
 Black Country Authorities Chapter 5
- Mineral Resource Information for Development Plans: West Midlands (1999),
 British Geological Survey and former DETR, Report (pages 14 15) and
 Mineral Resource Map of West Midlands/ Warwickshire
- Provision of Geological Information and a Revision of Mineral Consultation Areas for Staffordshire County Council" (2006), British Geological Survey -Section 3.11 and Figure 8
- Walsall SAD Issues & Options Report (April 2013), Walsall Council Chapter 9, Section 9.3 (c) and (d)
- Developing Onshore Gas and Oil Facts about Fracking (Dec 2013), DECC

⁶⁸ See Walsall Council SAD & AAP Minerals Project: Review of Evidence Base for Minerals and Viability and Deliverability of Mineral Development Options (2015), Amec Foster Wheeler, Chapter 9: http://cms.walsall.gov.uk/index/environment/planning

- British Geological Survey Mineral Planning Factsheets: Alternative Fossil Fuels (2011) and Onshore Oil and Gas (2011)
- Walsall Council Local Plan Monitoring Reports (Authorities' Monitoring Reports - AMRs) - 2013 and 2014 AMRs
- Walsall Council SAD & AAP Minerals Project (July 2015), Amec Foster Wheeler – Chapter 9

9.10.3 Delivery

It is anticipated that proposals for oil and gas exploration in Walsall will be delivered by the oil and gas industry in association with the relevant land owners. It will be the Council's role to monitor compliance with approved working conditions for each site, and ensure that where necessary, sites which have been subject to exploration are restored in a timely manner and to appropriate standards and after uses in accordance with the approved working conditions and restoration programmes.

9.10.4 Monitoring

Implementation of the BCCS policy on coal bed methane is already being monitored through BCCS Monitoring Indicator LOI MIN4. The Council will continue to monitor implementation of the BCCS policy and SAD Policy M10 in accordance with this indicator.

9.10.5 Relationship with BCCS and UDP Policies

The policy expands on and updates the guidance on coal bed methane exploration in BCCS Policy MIN4, in the light of the latest national policy guidance on exploitation of "unconventional hydrocarbons." The policy explains that in the event of any proposals for oil and gas exploration in Walsall during the plan period, the Council will have regard to existing local plan policies (BCCS Policies MIN4 and MIN5) and to any relevant national policy guidance.

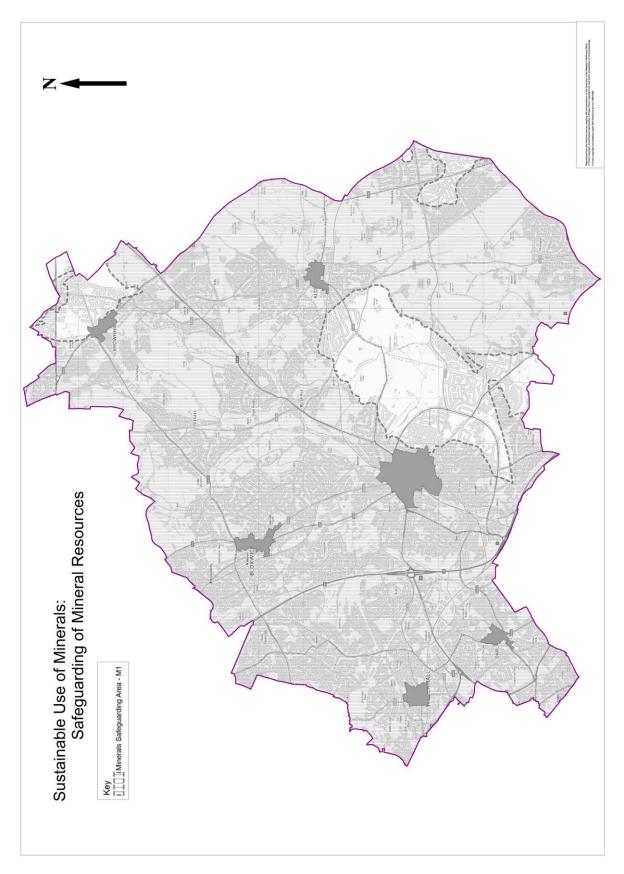
9.10.6 Consultation Responses to Issues and Options

No comments were received on this issue in response to the Issues & Options consultation, although the Council has received a number of informal enquiries about the potential for "fracking" in Walsall.

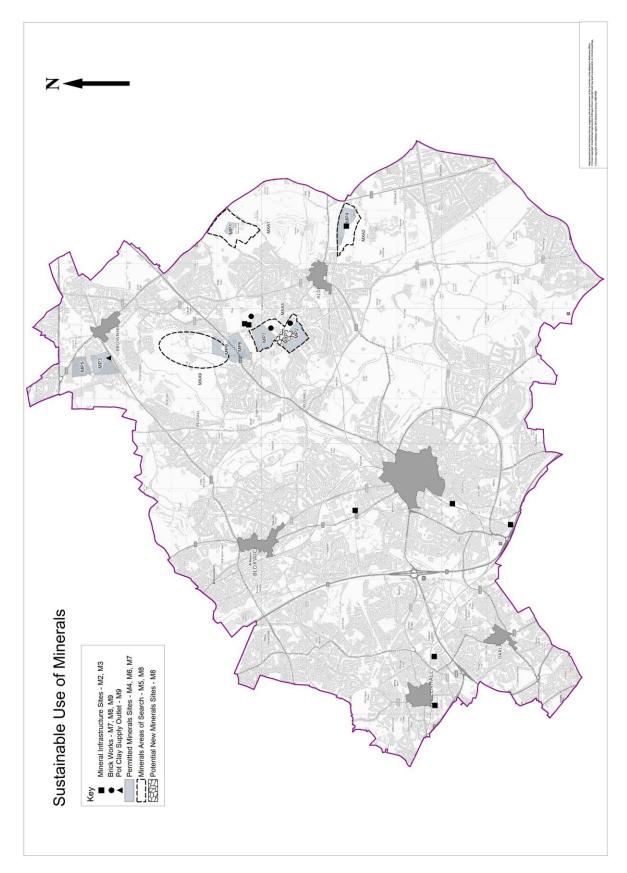
9.10.7 Explanation of Other Options Considered

9.10.8 Summary of Sustainability Appraisal Findings

The overall effects of the draft policy would be neutral, as the main purpose of the policy is to clarify that existing local and national policy would be applied to any future planning applications relating to oil and gas development.



Map 9.1: Proposed Minerals Safeguarding Area



Map 9.2: Minerals Allocations

10 Transport and Infrastructure

10.1 Introduction

This chapter covers transport and utilities infrastructure, including water supplies and waste water, energy supplies, and telecommunications. Most of these infrastructure types will not require additional land in Walsall, but there is a need to safeguard land for transport purposes, notably to protect the rail formation between Walsall and Brownhills. The availability of, and the cost of providing, all types of utilities infrastructure where they are not already available can have a major impact on the viability and deliverability of developments. Other forms of infrastructure, such as minerals and waste, are covered in Chapters 8 and 9 of this plan.

10.2 Transport Policies

The key transport priorities are set out in BCCS policy TRAN1. No new transport policies or allocations are proposed but the SAD will slightly amend and update certain existing policies and proposals in the UDP. No changes are proposed to saved UDP policies T1, T4, T6, T7, T8, T9, T10, T11, T12 and T13. UDP proposal T3, and policies T4 and T5, govern the identification or allocation of land and these are listed below. There is also a need for some slight amendments to policies T2, T3 and proposal T5 to update them and take account of BCCS policy TRAN1 as regards transport investment, and for this reason T2 is also shown below.

10.2.1 Bus Services

Bus services will continue to provide for most of the Borough's public transport needs. It is important that bus services are dovetailed with rail in order to provide for passengers travelling further afield. Major new developments that attract large numbers of workers visitors and shoppers will be expected to be highly accessible to bus users.

Policy T2: Bus Services (saved and updated from the UDP)

- (a) The Council will continue to work with Centro and bus operators in designing facilities that improve the quality of services and reduce delays to bus services caused by traffic congestion. Priorities for these improvements will be where they can:
 - i. Help to promote the vitality and viability of a Town, District or Local Centre as part of a traffic and regeneration scheme and do not prejudice access arrangements to centres for other forms of transport.
 - ii. Assist interchange between buses and other modes of transport.
 - iii. Assist buses in other places where traffic congestion causes significant

delays.

- (b) The design of bus lanes, termini, stops and lay-over areas should aim to maximise the efficient operation of bus services whilst being sensitive to the local environment and the needs of local residents, businesses and road users, including pedestrians and cyclists.
- (c) Bus-based park and ride facilities, including strategic park and ride, will be encouraged if it can be demonstrated that they are cost-effective, lead to a genuine reduction in car use and are in accordance with other policies of the Plan.
- (d) Developments will be expected to conform to accessibility standards for bus services as set out in Policy T12.

10.2.2 Policy Justification

This policy has been updated to delete reference to Bus Showcase schemes. The Walsall and Wolverhampton Bus Partnership are working with Centro and bus operators to improve bus priority and improve existing routes across Walsall.

10.2.3 The rail network

The protection and enhancement of the rail network is vital provide for increasing demand and to improve the Borough's accessibility and profile, and to provide inward investment.

Proposal T3: The Rail Network (saved and updated from the UDP)

(a) The Council will safeguard land for rail use and promote jointly with Centro and the rail operators the improvement of existing, and the establishment of new, passenger rail, rail freight and/or rapid transit services, as appropriate, on the following routes shown on the Policies Map:-

Existing Passenger and Freight Rail Services

- I Walsall Birmingham (with connections to London, the South and the Southwest);
- II Walsall Wolverhampton (with connections to the west, Wales, the North West and Scotland);
- III Walsall Stafford (with connections to the North West and Scotland).

Existing Freight Line with Potential for Passenger Rail Services

IV. Walsall - Aldridge - Streetly - Sutton Coldfield - Birmingham.

Potential Passenger and Freight Rail Services

V. Walsall - Wednesbury - Dudley Port - Stourbridge - Kidderminster (possibly as part of a new cross-region service from Worcester to Derby).

Potential Passenger and Freight Rail Services

- VI. Walsall Brownhills (possibly as part of a new cross-region service from Worcester to Derby).
- (b) New or enhanced station facilities will be encouraged wherever possible on existing and potential rail routes. New stations are already proposed for Aldridge and Willenhall (see UDP Chapters 13 and 17) and the opportunity to provide a replacement station for Bloxwich is to be explored (see UDP Chapter 14). Other potential locations for new stations include Brownhills, Pelsall, Rushall, Streetly and Pleck. Opportunities for park and ride facilities, including strategic park and ride, will also be encouraged where they will lead to a genuine reduction in the use of the private car and are consistent with other policies of this Plan. The Policies Map indicates a potential park and ride site at Bradley Lane, Moxley.
- (c) The Council will encourage the transfer of freight from road to rail. Road/rail interchanges will be encouraged subject to the effect on traffic and the environment of the surrounding area. The provision and retention of private sidings will be strongly encouraged for employment sites where this is operationally feasible, subject again to traffic and environmental considerations.

10.2.4 Policy Justification

This policy has been amended to update the situation relating to rapid transit proposals. Rapid Transport includes heavy rail, light rail or tram-train or SPRINT bus services. The 5Ws metro route was at the project development stage when the UDP was adopted. The saved UDP policy T3 therefore provided for an indicative metro route only and there was no specific allocation for the metro line. Since the time of the UDP adoption in 2005, it has become clear that this metro proposal is not deliverable, and is no longer proposed to be taken forward. The Core Strategy policy TRAN1 provides for rapid transport connections between Walsall and Wolverhampton and between Walsall and Wednesbury. It is considered that these can be provided via the existing rail lines between Walsall and Wolverhampton and Walsall – Wednesbury or existing highways. Consequently, they will not require a specific land allocation in the SAD. The rail interchange proposal in Willenhall District Centre (saved UDP policy WH5), and the rail station proposals in Brownhills,

Aldridge and Bloxwich, are not affected because they are located within District Centres, which the SAD does not cover.

An allocation has been made under T3 (b) for a park and ride site to serve the Bradley Lane metro stop in Moxley.

Policy T3 Question

- a) Do you support the promotion of the rapid transit route between Walsall and Wolverhampton, and Walsall and Wednesbury using the existing rail line?
- b) Do you support the continued safeguarding of the Walsall Brownhills disused rail line so that it could be used for future rail services
- c) do you support the allocation of land to serve as a park and ride facility for Bradley Lane metro stop?

Please give reasons for your answers and where possible provide evidence and suggested changes.

10.2.5 The Highway Network

Notwithstanding the emphasis on promoting public transport, the highway network will need to be improved to assist urban regeneration, especially to provide better connections between industrial sites and areas into the Strategic Highway Network, as well as assist the operation of public transport and contribute to a better local environment. Policy T4 sets out the approach that the Council will adopt towards the Borough's road hierarchy. Policy T5 provides for improving highway infrastructure.

Policy T4: The Highway Network (saved and updated from the UDP)

The Council classifies the highway network as follows:

- (a) The Strategic Highway Network is for long distance and strategic traffic. Street parking and direct frontage access will be kept to a minimum. The Council will give a high priority to improvements and traffic management measures to assist traffic flows on that part of the Strategic Highway Network over which it retains control. It will take account of the Highways Agency's policies relating to the management of the motorway and trunk road network (see also policy T5(c) and UDP paragraph 7.34).
- (b) District Distributors, which are important routes connecting the main residential and employment areas of the Borough. Heavy commercial traffic will be allowed (except where subject to HCV restrictions), but will not be encouraged where satisfactory routes exist on the Strategic Highway Network. Street parking and direct frontage access will be strictly

regulated.

- (c) Local Distributors, which consist mainly of key spine roads within residential and employment areas. Except where these specifically serve employment areas, heavy commercial vehicles will be discouraged. Traffic restraint measures will be used to deter through traffic and reduce traffic speeds. Frontage access will be allowed in principle, subject to local circumstances.
- (d) Local Access Roads, which provide direct access to most premises. Where appropriate, stringent traffic calming measures will be used to deter through traffic and reduce traffic speeds. Heavy Goods Vehicles may be prohibited, except where they need to use these roads for access.
- (e) Residential Streets are minor roads where traffic volumes and speeds should be quite low. Nevertheless, the Council may sometimes need to employ traffic calming measures to ensure that the environment and safety of these streets is protected. This will be particularly important in the design of new developments.
- (f) Development proposals must, where there are significant transport implications, be accompanied by a Transport Assessment which considers the accessibility of the development by all modes of transport, including impact on the highway network in the surrounding area. Such developments will be required to fund, or contribute towards, any necessary off-site transport infrastructure improvements. Wherever possible, measures should be taken to mitigate the impact on the highway network. In the case of the trunk road and motorway network, account must be taken of the Highways Agency's relevant policies and requirements as set out in PPG13, Circular 04/ 2001 and A New Deal for Trunk Roads in England.

10.2.6 Policy Justification

Due to the complexity of the road network it is only possible to identify the highest tier – the Strategic Highway Network – on the SAD policies map. Figure 7.2 in the Saved UDP shows the Strategic Highway Network and District Distributors. However it should be noted that the A454 between the A461 and the Borough's eastern boundary is now included as part of the Strategic Highway Network.

It should be noted that the Highways Agency is now Highways England and the national documents referred to in paragraph (f) have been replaced.

Policy T4 Question

Do you:

a) Support the change to the A454 to make it part of the Strategic Highway Network or b) Disagree with this.

Please give reasons for your answers and where possible provide evidence and suggested changes.

Policy T5: Highway Improvements (saved and updated from the UDP)

- (a) The Council will seek to implement selective improvements to highway infrastructure to promote the vitality and viability of the Town and District Centres, improve access to employment areas, provide for the needs of strategic traffic, and provide for all highway users, especially disabled people, public transport users, pedestrians and cyclists.
- (b) Specific schemes will include:
 - i. Corridors identified for bus priority measures,
 - ii. Improved access to employment areas.
 - iii. Improved access to other major new developments.
- (c) The Council will take into account the impact on highways in the Borough of proposed national road schemes, including the M6-toll and M6 junction improvements.
- (d) Highway improvement schemes should be designed to minimise any adverse impact on the environment or the amenity of residents (see also UDP paragraph 7.2 and Policy GP2, which will apply to the consideration of proposals for the construction of new highways).
- (e) In considering highway proposals the Council will ensure that provision for pedestrians and cyclists is maintained and, if possible, improved by the proposals.

10.2.7 Policy Justification

This policy has been updated to take account of the fact that the Walsall Ring Road has now been completed and to delete references to bus showcase routes. The Darlaston Strategic Access Project is not shown on the Policies Map as it is now

under construction. The proposed Willenhall Sewage Works Access is included in the proposed industrial allocation (IN333).

10.2.8 Evidence

- West Midlands Local Transport Plan 2011-26 (LTP) (note: this is due to be replaced by the West Midlands Strategic Transport Plan in 2016).
- Black Country Study 2006
- Review of Black Country Transport Strategy, Mott Macdonald, 2009
- PRISM Model Testing the Black Country Strategy 2006
- PRISM Black Country Core Strategy Transport Technical Document 2009
- West Midlands Rail Utilisation Strategy

10.2.9 Delivery

- Safeguarding of land for transport projects as necessary
- Transport Assessments and Travel Plans
- Funding from Central Government (Local Sustainable Transport Fund), Black Country LEP, Local Growth Fund

10.2.10 Monitoring

- Trends in the use of bus services (WM LTP)
- Trends in the use of rail services (WM LTP)
- Changes in the volume of road traffic (WM LTP)
- Trends in cycle usage (WMLTP)

10.2.11 Explanation of the Options (these comments relate to all the transport policies listed in section 10.2)

Option 1 for transport was to continue to safeguard land for road and rail purposes, notably the Walsall – Brownhills Rail alignment and land for the DSDA Access Project. (The DSDA Access Project is now under construction and therefore does not need safeguarding.) Option 2 was to stop safeguarding any land for transport.

10.2.12 Issues and Options Consultation Response (these comments relate to all the transport policies listed in section 10.2)

There were relatively few respondents concerned with transport issues. Where options were mentioned, option 1 was the clear preference. However, most of the response concerned site specific issues, and most of these related to proposed sites for park and ride facilities. The need to improve M6 Junction 10 was identified by Highways England and the Chamber of Commerce. In respect of public transport,

there was support for rail stations at Aldridge, Brownhills and Willenhall. In relation to bus services, an interchange at Willenhall was advocated next to the rail station, and free shuttle buses to park and ride sites to and from Walsall Town Centre.

Dealing firstly with Park and Ride suggestions, the Issues and Options identified land at Aldridge (IN12A/CH56, now IN12.5), currently a vacant industrial site, and in Moxley adjoining the metro stop at Bradley Lane. In the case of Moxley (Bradley Lane), proposals are fairly well advanced, and the land required is therefore allocated. In the case of Aldridge, it is not certain that this site will be the preferred location; therefore at this stage it is not proposed to allocate this site for Park and Ride. As for the other sites suggested, they appear to be on other vacant land allocated for industry (such as Tempus 10) or in Green Belt locations. It is not proposed to make any incursions in the Green Belt as a result of the SAD. Any proposal at these locations could be taken forward through a planning application, but, given its status of inappropriate development, a very special case would need to be made. Given these uncertainties, it is therefore not proposed to allocate any more park and ride sites through the SAD.

In relation to rail, rapid transit and metro, the response was generally pro-rail - ie prosafeguarding land for rail services between Walsall and Brownhills. Centro has supplied a letter strongly endorsing the need to safeguard this alignment, as part of a continuing engagement with the Council under the Duty to Co-operate (DTC). Rail stations in Brownhills, Aldridge and Willenhall are not covered by the SAD as they are proposals within the District Centres. They will still be covered by the relevant saved UDP policies.

In relation to the metro there were two responses: the first, endorsing the metro connection from Wednesbury to Brownhills via Walsall, the second objecting to any proposed allocation of metro because of the potential to blight businesses.

The metro proposals affecting Walsall have a long history, as summarised below:

- The existing metro line between Birmingham and Wolverhampton was opened in 1999. This forms part of the boundary between Walsall and Wolverhampton in the Moxley area, with the SAD Issues and Options Park and Ride proposal on open space on the Walsall side of the boundary next to the metro stop at Bradley Lane. As stated above, this is being taken forward through a planning application, and land can be reserved for it on the adjoining open space.
- In the 1990s Centro had powers to construct a metro line through Walsall, as part of a line from Wolverhampton to Wednesbury. It would pass through Willenhall, North Walsall, Central Walsall, Pleck and Darlaston, using disused rail alignments and other land, though part of this would be on –street in the Pleck area. But the powers lapsed before the 2005 UDP was adopted.
- In 2003 the Council endorsed the '5W's' metro line in principle, using mostly the same alignment as the previous metro proposal. But as this revised proposal was at a very early stage, no land was allocated for it in the 2005 UDP. At no time

was there any definite proposal to extend the metro to Brownhills, though the UDP policy T3 provided for safeguarding for rail and/or metro on this alignment.

• The Core Strategy policy TRAN1, adopted in 2011, provides in principle for rapid transit links between Walsall and Wednesbury and Walsall and Wolverhampton. Rapid Transit is a general term that includes passenger rail, trams, tram-trains and special bus services.

The 5Ws metro line is now considered to be undeliverable in view of increased costs. Furthermore, safeguarding land for it could cause blight, especially in and around the town centre and in the Pleck and Darlaston area. For these reasons it is not proposed to allocate land for this project in the SAD. It is expected that the Rapid Transit link will use the current freight —only rail line from Walsall to Wolverhampton. Land for associated stations and park and ride facilities could be developed through the planning application process).

10.2.13 Sustainability Appraisal (these comments relate to all the transport policies listed in section 10.2)

There were two options: Option 1 was to safeguard land for necessary road and rail infrastructure. Option 2 was not to safeguard land for transport purposes. In the interests of long term sustainability, the main effect is that the SA prefers the continuing safeguarding of land for transport. In relation to the SAD, the main contribution is to continue to protect the Walsall – Brownhills rail alignment in view of its strategic potential for public transport.

10.2.14 SAD Preferred Option (these comments relate to all the transport policies listed in section 10.2)

The SAD PO therefore follows Option 1, but with the only park and ride site allocated to serve Bradley Lane park and ride allocations and the DSDA Access Project.

Most of the saved policies are related to development control. Similarly, land allocated under the SAD falls under the existing saved polices. In consequence there is no need for further transport policies.

In relation to land proposed to be allocated for transport purposes, there are a few changes compared with the SAD Issues and Options:

- The Darlaston Strategic Development Area Access Project is now under construction – in consequence there is no need to safeguard land for this project under saved UDP policy T5.
- Aside from Bradley Lane, it is intended to take park and ride proposals forward by means of planning applications as and when necessary, as stated above.
- Land is now reserved for an access from the Black Country Route to the Former Willenhall Sewage Works.

However, as explained above, there is a need to make some minor changes, related to updating saved UDP policies, for example to delete references to projects already completed like the Town Centre Ring Road. These policies are set out below with their proposed changes.

Policy T2 - Bus Services

- (a) The Council will continue to work with Centro and bus operators in designing facilities that improve the quality of services and reduce delays to bus services caused by traffic congestion. Priorities for these improvements will be where they can:-
 - I. Help to promote the vitality and viability of a Town, District or Local Centre as part of a traffic and regeneration scheme and do not prejudice access arrangements to centres for other forms of transport.
 - II. Assist interchange between buses and other modes of transport.
 - III. Assist buses in other places where traffic congestion causes significant delays.
- (b) The design of bus lanes, termini, stops and lay-over areas should aim to maximise the efficient operation of bus services whilst being sensitive to the local environment and the needs of local residents, businesses and road users, including pedestrians and cyclists.
- (c) Bus-based park and ride facilities, including strategic park and ride, will be encouraged if it can be demonstrated that they are cost-effective, lead to a genuine reduction in car use and are in accordance with other policies of the Plan.
- (d) Developments will be expected to conform to accessibility standards for bus services as set out in Policy T12.
- 7.21 The Council will particularly seek to promote the best possible interchange between bus services and other modes of transport, especially in centres. It will also encourage operators to provide more frequent services in the evenings and on Sundays, and to introduce through ticketing between buses, trains and light rail services in order to make the public transport system more flexible and responsive to customer needs. Particular attention should be given to the needs of people who find it difficult to get around, including disable people, elderly people and parents with young children: the Ring and Ride Service has an important role to play in this.
- 7.22 Park and ride facilities for buses need to demonstrate a frequent, attractive service that caters for flexible working hours and is safe and secure. Bus service provision must be additional to other services and not diversions from other routes which can cause inconvenience and delay for other bus users. Park and ride schemes should lead to an overall reduction in car use by

encouraging people to use their cars for a shorter portion of their journey, not to drive part of the way when they might otherwise have travelled all of the way by public transport.

INDICATOR

Trends in the use of bus services will be monitoring indicator. The aim will be to increase the number of journeys made by bus in line with the target in the West Midlands Local Transport Plan (an increase of 5% over the period 1998 - 2006).

RAIL SERVICES

7.23 Passenger rail demand in the West Midlands Metropolitan Area has grown by 8% - 9% per annum over the last five years. The Strategic Rail Authority forecasts that passenger demand will rise by 120% between 1998 and 2020. A significant increase in demand for rail freight services is also projected. The expansion of rail infrastructure and services is vital in order to provide for these needs and help to raise the Borough's accessibility and profile in the regional and national context. It will help to encourage inward investment, attract shoppers and visitors to the Town and District Centres, provide long distance public transport options for both non car owners and car owners, and offer greater potential for the transfer of freight from road to rail. In view of this, the Council will give a high priority to rail improvements which will help to deliver these benefits. The existing and proposed rail network in the Borough is shown in Figure 7.1.

Proposal T3 - The Rail and Metro Network

(a) The Council will safeguard land for rail use and promote jointly with Centro and the rail operators the improvement of existing, and the establishment of new, passenger rail, rail freight and/or rapid transit Metro services, as appropriate, on the following routes shown on the Proposals Map:-

Existing Passenger and Freight Rail Services

- I. Walsall Birmingham (with connections to London, the South and the Southwest);
- II. Walsall Wolverhampton (with connections to the west, Wales, the North West and Scotland);
- III. Walsall Stafford (with connections to the North West and Scotland).

Existing Freight Line with Potential for Passenger Rail Services

IV. Walsall - Aldridge - Streetly - Sutton Coldfield – Birmingham.

Potential Passenger and Freight Rail Services

V. Walsall - Wednesbury - Dudley Port - Stourbridge - Kidderminster (possibly as part of a new cross-region service from Worcester to Derby).

Potential Passenger and Freight Rail and/or Metro-Services

- VI. Walsall Brownhills (possibly as part of a new cross-region service from Worcester to Derby).
- (b) In addition to these routes, the Council supports the construction of a metro link from Wolverhampton through Willenhall, central Walsall and Darlaston to Wednesbury. An indicative alignment is now being promoted, and this will be subject to statutory procedures. This would be additional to the existing passenger rail services.
- (c) New or enhanced station facilities will be encouraged wherever possible on existing and potential rail routes. New stations are already proposed for Aldridge and Willenhall (see Chapters 13 and 17) and the opportunity to provide a replacement station for Bloxwich is to be explored (see Chapter 14). Other potential locations for new stations include Brownhills, Pelsall, Rushall, Streetly and Pleck. Opportunities for park and ride facilities, including strategic park and ride, will also be encouraged where they will lead to a genuine reduction in the use of the private car and are consistent with other policies of this Plan.
- (d) The Council will encourage the transfer of freight from road to rail. Road/rail interchanges will be encouraged subject to the effect on traffic and the environment of the surrounding area. The provision and retention of private sidings will be strongly encouraged for employment sites where this is operationally feasible, subject again to traffic and environmental considerations.
- 7.24 The Council will seek to ensure that the following considerations are taken into account in the assessment of rail improvements and new rail proposals:-
 - The strategic benefits to the Borough, including support of economic revitalisation and urban regeneration, the vitality and viability of centres, and social benefits.
 - Ensuring good accessibility for all to passenger rail facilities.
 - Environmental impact, including the effect on residential areas close to transport routes.
 - The relationship to important residential, commercial, retail and employment areas.
 - Engineering feasibility and the safety and security of rail users.

- The efficient and safe operation of the highway network.
- The effect on residential, short stay and service parking and access.
- 7.25 New rail passenger services should serve as wide a range of destinations as possible, and provide good interchange with other forms of transport
- 7.26 Improvements to passenger service frequencies, particularly on Sundays and in the evenings, are necessary to provide better rail accessibility. They will help bring people into main centres in the evenings. Interchange with all other public transport modes will be promoted, and buses in particular should be timed to give reasonably frequent onward connections for rail passengers. Operators will be encouraged to introduce simpler and more co-ordinated ticketing arrangements between bus, rail and metro services, as this will form a crucial component of an integrated, flexible and responsive public transport system that is attractive to both car users and non car users alike.
- 7.27 The main rail freight operators plan to double or even triple their traffic over the Plan period. Some of this will transfer from the congested road system. Walsall's rail system has enough capacity to form part of a rail freight network that would not only provide for modal switch from road to rail but also avoid the seriously congested passenger rail interchange in central Birmingham, thus delivering major strategic advantages for reliability of both passenger and freight services in the wider area. The expansion of existing rail freight facilities in the Borough, and at Bescot in Sandwell, are supported in principle subject to detailed consideration of issues relating to road access and environmental impact. The Regional Rail Freight Strategy has identified opportunities for rail freight at employment sites in Walsall.

INDICATOR

Trends in the use of rail services will be a monitoring indicator. The aim will be to increase the number of rail passenger journeys in line with the target set out in the West Midlands Local Transport Plan (an increase of 52% by 2006).

THE ROAD NETWORK

7.28 Notwithstanding the emphasis on promoting public transport, the road network will still need to be improved in certain ways, in order to help promote economic revitalisation and urban regeneration, improve access to established centres, assist the operation of public transport and contribute towards a better local environment for residents, shoppers, businesses and visitors. The following policy introduces the approach that the Council will adopt towards the different types of roads that constitute the road hierarchy of the Borough.

Policy T5 - Highway Improvements

- (a) The Council will seek to implement selective improvements to highway infrastructure to promote the vitality and viability of the Town and District Centres, improve access to employment areas, provide for the needs of strategic traffic, and provide for all highway users, especially disabled people, public transport users, pedestrians and cyclists.
- (b) Specific schemes will include:-
 - I. Walsall Town Centre circulatory roads, including the improvement of the Pleck Road / Rollingmill Street Junction shown on the Proposals Map and the schemes set out in Proposal WA17 in Chapter 12.
 - II. Corridors identified for bus priority measuresImproved access to employment areas.
 - III. Improved access to other major new developments.
- (c) The Council will take into account the impact on highways in the Borough of proposed national road schemes, including the M6-toll and M6 junction improvements.
- (d) Highway improvement schemes should be designed to minimise any adverse impact on the environment or the amenity of residents (see also paragraph 7.2 and Policy GP2, which will apply to the consideration of proposals for the construction of new highways).
- (e) In considering highway proposals the Council will ensure that provision for pedestrians and cyclists is maintained and, if possible, improved by the proposals.
- 7.30 The Strategic Highway Network within Walsall Borough includes the M6 Motorway for which the Highways Agency is responsible. The A452 and A5 were detrunked respectively in July 2002 and January 2004 when the M6 Toll (formerly known as the Birmingham Northern Relief Road) came into operation, passing to the north of the Borough in the Brownhills area.
- 7.31 There is still a need to invest in selective road improvement schemes in order to bring Walsall's highway network up to date with modern transport requirements, and reduce the delays to all road users, including public transport, caused by congestion. The Council will however ensure that the design of any new highway infrastructure is set within the context of a sustainable transport strategy rather than being simply a "predict and provide" response to projected traffic flows. Highway improvements will be consistent with the overall objective of reducing car-commuting traffic to centres which

are accessible by a choice of other means of transport. Development schemes will be required to make a financial contribution towards the provision of improved highway, or other transport, infrastructure if the development will lead to a significant increase in traffic (see also paragraph 7.3 of the Strategic Policy Statement).

- 7.32 Individual road schemes will be promoted where it can be demonstrated that they:
 - Assist public transport, pedestrians and cyclists.
 - Improve road user and pedestrian safety.
 - Improve links to motorways and the national trunk road system.
 - Improve access to industrial areas and, in particular, brownfield sites.
 - Relieve Walsall Town Centre of through traffic and improve its environment.
 - Divert traffic away from sensitive areas.
 - Provide access to major new developments.

7.33—

7.34 There may in future be a need for improvements and rationalisation to take account of the M6 Toll and the Government's proposals for M6 Junction improvements, in so far as they affect the Borough, particularly to protect residents from increased traffic and improve connections to the national network. The effect of these proposals will therefore be closely monitored.

INDICATOR

Changes in the volume of road traffic will be monitoring indicator. The aim will be to keep traffic growth in line with the target in the West Midlands Local Transport Plan (between 10% and 13.5% growth 1996 - 2006).

10.3 Utilities Infrastructure

There is no evidence to suggest there is a need to allocate sites for utilities infrastructure in Walsall. Policy DEL1 (Infrastructure Provision) of the BCCS requires all new development to be supported by the necessary on and off-site infrastructure to serve the development, mitigate its impacts on the environment, and ensure that the development is sustainable and contributes to the proper planning of the wider area. It is considered that this policy approach is sufficient and should continue to be considered on a case by case basis as part of the determination of planning applications through the Development Management process.

Representations made by Western Power Distribution and National Grid in response to the Issues and Options consultation specified a number of sites that are affected by overhead power lines and / or underground cables and these have been taken into account when considering the potential allocation of affected sites. It is considered a specific policy to deal with this is not therefore necessary.

10.3.1 Consultation Summary

Only 7 representations in total were received at the Issues and Options stage of consultation and two of these gave support for Option 2 'do not allocate land for renewable energy generation but address through individual development proposals'. A summary of other comments is set out below:

Summary of comments	How has this impacted on the preferred policy?
Potential constraints from existing strategic overhead electricity lines and pylons and/or underground cables crossing sites.	This has been considered as part of the site assessment for each of the affected sites.
Significant additional utilities infrastructure would be needed for new development in Skip Lane.	Land in Skip Lane was put forward by the landowner to the Council for consideration as part of the Councils 'Call for Sites'. This land is in the greenbelt and the Council is not proposing to allocate it for development. Planning permission is in place for residential development of Three Crowns P.H. at Skip Lane but it is not considered to be of a scale requiring significant additional utilities infrastructure.
Suggested use of solar panels on roof of Walsall Bus Station.	Does not require a site allocation or specific policy in the SAD or AAP.

10.3.2 Explanation of Options Considered and Summary of the SA Findings

Utilities Infrastructure Option 1 'Allocate land for large-scale renewable energy (wind and biomass) generation projects'. This option was rejected because no support was given to this option and no evidence was provided as part of the Issues and Options consultation to justify taking this option forward.

Utilities Infrastructure Option 2 'Do not allocate land for renewable energy generation but address policy requirements through individual development proposals'. Two responses to the Issues and Options consultation stated this would be their preferred option and given the lack of support and evidence to allocate land for such schemes this is likely to be the Council's preferred option.

SAD Utilities Infrastructure Question

Do you: a) Support the non-allocation of sites for utilities infrastructure? OR

b) Disagree with this approach?

Please give reasons for your answers and where possible provide evidence and suggested changes.

10.3.3 Evidence

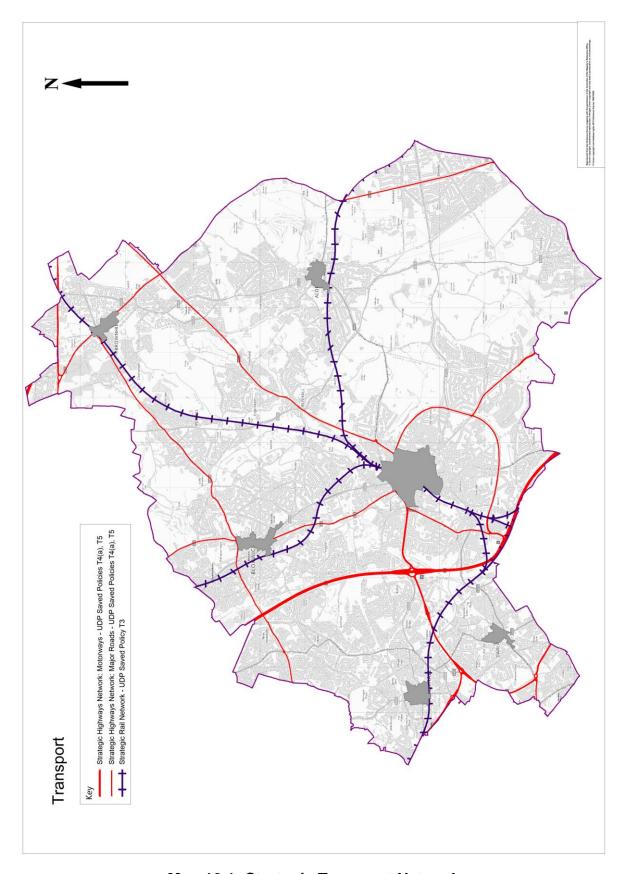
- BCCS Delivery Plan
- Draft Infrastructure Delivery Plan (Community Infrastructure Levy)

10.3.4 Delivery

• The utility providers will continue to deliver infrastructure to support the needs arising from this plan.

10.3.5 Monitoring

 No specific monitoring necessary in view of the differentiated nature of the infrastructure needed to support this plan.



Map 10.1: Strategic Transport Network

11 Get Involved

We want our residents and other interested parties to inform the development of our plans. Your views (where possible, to be supported by evidence) are important, and the Council wants to receive them during the 8 week consultation period **Monday 7**th **September** to **Monday 2**nd **November 2015**.

You can view these documents and respond online by visiting www.walsall.gov.uk/planning_2026. Paper copies of the documents are also available to view at your local library.

11.1 What happens next?

Following the consultation period, a consultation report will be produced which will outline the comments which were received and how they have been used to inform the next stage of the SAD. This document will be available to view online using the 'Planning 2026' web page as above.

The responses received during consultation will be an important source of information which will be used to help shape the final version of the plan. This will be submitted to the Secretary of State and will be subject to an Examination by an independent Planning Inspector who will test the soundness of the Plan and produce a report setting out what changes, if any, are required.

Throughout the SAD process the Council will continue to collect evidence, react to currently unknown development proposals and evaluate the options. This will help to ensure that the emerging planning policy is up to date, robust and considered deliverable.

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