

Sustainability Appraisal Report

Hinckley Town Centre Area Action Plan

for
Hinckley and Bosworth Borough Council

October 2008



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HINCKLEY AND BOSWORTH BOROUGH COUNCILHINCKLEY TOWN CENTRE AREA ACTION PLANSUSTAINABILITY APPRAISAL REPORTOCTOBER 2008CONTENTS

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ABBREVIATIONS

AAP	-	Area Action Plan
BAP	-	Biodiversity Action Plan BGS
	-	British Geological Survey
BHM	-	Balanced Housing Markets
DPD	-	Development Plan Document
EAR	-	Economic Activity Rate
HBBC	-	Hinckley and Bosworth Borough Council
HER	-	Historic Environment Record

KS	-	Key Stage
LDF	-	Local Development Framework
LDS	-	Local Development Scheme
LNR	-	Local Nature Reserve
NPFA	-	National Playing Fields Association
NVQ	-	National Vocational Qualification
ODPM	-	Office of the Deputy Prime Minister
PPS	-	Planning Policy Statement
RSS	-	Regional Spatial Strategy
SA	-	Sustainability Appraisal
SAC	-	Special Area of Conservation
SEA	-	Strategic Environmental Assessment
SM	-	Scheduled Monument
SPA	-	Special Protection Area
SPD	-	Supplementary Planning Document
SSSI	-	Site of Special Scientific Interest
SuDS	-	Sustainable Drainage Systems
WS	-	Wildlife Site

1.0 NON TECHNICAL SUMMARY

1.1 Introduction

Hinckley and Bosworth Borough Council (HBBC) (as the Local Planning Authority for Hinckley and Bosworth) is developing an Area Action Plan (AAP) for Hinckley Town Centre to aid the delivery of regeneration in the Borough. The Hinckley Town Centre AAP will set out detailed policies and site proposals to address identified redevelopment / regeneration opportunities with the aim of enhancing the vitality and viability of Hinckley Town Centre. In due course the AAP will be incorporated into the Local Development Framework (LDF) being developed by the Council to replace the existing Local Plan (Adopted 2001). The AAP will partly set out the policy context for determining planning applications in the area.

Sustainability Appraisal (SA) is a process by which plans under preparation can be assessed for sustainability. Under the Planning and Compulsory Purchase Act 2004 Local Planning Authorities must subject their LDFs to SA, thus promoting sustainable development by enabling communities to satisfy their basic needs and enjoy a better quality of life without compromising future generations. Similarly, under the Environmental Assessment of Plans and Programmes Regulations 2004, where planning documents setting a framework for future development consent are likely to have significant environmental effects it is a requirement that Local Planning Authorities subject them to Strategic Environmental Assessment (SEA).

WYG has been commissioned by HBBC to undertake a combined SA and SEA of the Hinckley Town Centre AAP.

1.2 Development of the Sustainability Appraisal Framework

In 2005 WYG undertook Stage A (scoping) of the SA of the Hinckley and Bosworth LDF. This resulted in the production of a SA Scoping Report, including development of a SA framework for use in appraising LDF documents.

The SA Scoping Report details the outcomes of the following activities:

- Review of other plans and programmes of relevance to the Hinckley and Bosworth LDF;
- Collation of social, economic and environmental baseline data;
- Identification of the social, economic and environmental situation in Hinckley and Bosworth Borough;
- Identification of key sustainability issues;
- Development of SA objectives; and
- Consultation on the scope of the SA.

To ensure that the SA framework for the Hinckley and Bosworth LDF was up-to-date and relevant to the Hinckley Town Centre AAP, WYG also undertook the following activities:

- Review of plans and programmes of particular relevance to the Hinckley Town Centre AAP, or that have been published since the SA Scoping Report was produced;
- Collation of recent social, economic and environmental baseline data for the Borough;
- Identification of the current social, economic and environmental situation in Hinckley and Bosworth Borough; and
- Review of key sustainability issues, particularly within the Town Centre.

A Scoping Consultation Document was sent to statutory and non-statutory consultees in May 2007 to allow for comments on the proposed approach to the SA.

1.3 Development and Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Preferred Options Document

Development of the Hinckley Town Centre AAP involved identification of a number of potential options. These options and the Preferred Options were provided to WYG for SA in the Preferred

Options document produced by HBBC in August 2007. The alternative options and the Preferred Options were appraised by WYG using the SA framework. The SA Report of the Preferred Options document was produced in September 2007.

SA throughout the development of the Hinckley Town Centre AAP enabled the social, economic and environmental acceptability of potential options for development to be determined. Changes to the options or mitigation measures were recommended to reduce potential adverse effects and maximise beneficial effects.

1.4 Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Submission Document

HBBC have now produced the Hinckley Town Centre AAP Submission Document. This sets out detailed policies and site proposals to address identified redevelopment / regeneration opportunities with the aim of enhancing the vitality and viability of Hinckley Town Centre. Implementation of the AAP will have a number of social, economic and environmental effects.

The potential benefits of implementing the Hinckley Town Centre AAP include:

- Provision of decent housing.
- Potential increased participation in leisure activities as a result of new open space and public realm improvements encouraging cycling and walking.
- Potential improvements in health as a result of new open space and public realm improvements encouraging cycling and walking.
- Potential increased participation in cultural activities due to the refurbishment of cultural facilities (e.g. Concordia Theatre).
- Potential reductions in crime and anti-social behaviour as a result of new open space encouraging social cohesion, and new presence in areas that currently contain vacant buildings.
- Potential creation of new habitat due to provision of new open space.
- Conservation and enhancement of the character and historical nature of the Town Centre due to enhancement of the public realm, the creation of new public space and the retention of historically and architecturally valuable buildings.
- Potential reductions in use of the private car and improvements in accessibility due to the proximity of new development to Hinckley Town Centre and improvements in cycle routes and facilities, and bus and train facilities.
- Provision of employment opportunities and encouraging inward investment in the Town Centre.

The potential adverse effects of implementing the Hinckley Town Centre AAP include:

- Effects upon biodiversity due to loss of habitat and demolition and refurbishment of buildings.
- Potential for negative impacts upon the character and historical nature of the Town Centre depending on the design of new development.
- Risks of water pollution during construction activities, and potential increases in water demand, wastewater production and flood risk once development is complete.
- Impacts on air quality as a result of demolition dust and increased vehicle use (during construction and once operational).
- Increased greenhouse gas emissions as a result of an increase in vehicle use (during construction and once operational).
- Potential for pollution of the land during construction activities.
- Increased energy consumption as a result of new development.
- Increased production of waste during construction and once operational.

2.0 INTRODUCTION

Hinckley and Bosworth Borough Council (HBBC) (as the Local Planning Authority for Hinckley and Bosworth) is developing an Area Action Plan (AAP) for Hinckley Town Centre to aid the delivery of regeneration in the Borough. The Hinckley Town Centre AAP will set out detailed policies and site proposals to address identified redevelopment / regeneration opportunities with the aim of enhancing the vitality and viability of Hinckley Town Centre. In due course the AAP will be incorporated into the Local Development Framework (LDF) being developed by the Council to replace the existing Local Plan (adopted 2001). The AAP will partly set out the policy context for determining planning applications in the area.

Sustainability Appraisal (SA) is a process by which plans under preparation can be assessed for sustainability. Under the Planning and Compulsory Purchase Act 2004 Local Planning Authorities must subject their LDFs to SA, thus promoting sustainable development by enabling communities to satisfy their basic needs and enjoy a better quality of life without compromising future generations. Similarly, under the Environmental Assessment of Plans and Programmes Regulations 2004, where planning documents setting a framework for future development consent are likely to have significant environmental effects it is a requirement that Local Planning Authorities subject them to Strategic Environmental Assessment (SEA).

WYG has been commissioned by HBBC to undertake a combined SA and SEA of the Hinckley Town Centre AAP. For ease the combined approach is simply referred to as SA throughout this SA Report.

The SA process undertaken has resulted in the production of this SA Report. The purpose of this SA Report is to present the findings of the SA process in a manner that can be used for stakeholder and public consultation. This report has the following format:

- | | |
|-----------|--|
| Chapter 1 | Non Technical Summary
The non technical summary provided at the start of the SA Report offers a non technical overview of the SA process and its findings. |
| Chapter 2 | Introduction |
| Chapter 3 | Sustainability Appraisal Process
Provides an overview of the SA process undertaken including details of the consultation process and the SA objectives used to appraise the AAP. |
| Chapter 4 | Background
Details the background to the Hinckley Town Centre AAP. |
| Chapter 5 | Baseline and Key Issues
Describes baseline conditions in relation to a series of social, economic and environmental parameters and outlines key sustainability issues that have been considered during the SA process. |
| Chapter 6 | Compatibility Test
Compares the Hinckley Town Centre AAP objectives with the SA objectives. |
| Chapter 7 | Development and Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Provides details of the Preferred Options and how consultation and the outcome of the SA appraisal of the Preferred Options document has altered the objectives and policies. |
| Chapter 8 | Likely Effects of the Hinckley Town Centre Area Action Plan
Predicts the likely social, economic and environmental effects of the Hinckley Town Centre AAP and details mitigation to reduce adverse effects and maximise beneficial effects. |

Chapter 9 Implementation and Monitoring

Provides details on how the Hinckley Town Centre AAP will be implemented and proposals for monitoring its implementation.

Report conditions are set out in Appendix A.

3.0 SUSTAINABILITY APPRAISAL PROCESS

3.1 Requirement for Sustainability Appraisal

Under the Planning and Compulsory Purchase Act 2004 local planning authorities are required to undertake SA for all Development Plan Documents (DPDs) and SPDs that go to make up a LDF.

Article 1 of the EU Directive 2001/42 on the Assessment of Certain Plans and Programmes on the Environment determines its objective as being "...to provide for a high level of protection of the environment and to contribute to the integration of environmental considerations into the preparation and adoption of plans ... with a view to promoting sustainable development...".

Directive 2001/42 is implemented in the UK through the Environmental Assessment of Plans and Programmes Regulations 2004. Under these Regulations local planning authorities are required to undertake SEA for any planning documents setting a framework for future development consent where they are likely to have significant environmental effects. Such planning documents include DPDs and SPDs.

Although the statutory requirements for carrying out SA and SEA are distinct it is possible to satisfy both through a single but integrated SA process. Such a joint approach is advocated in the Office of the Deputy Prime Minister (ODPM)¹ guidance. For ease the combined SEA and SA process is simply referred to as SA throughout this SA Report.

3.2 Sustainability Appraisal Regulations and Guidance

The SA process undertaken by WYG has been developed in accordance with the following regional, national and European regulations and guidance:

- Planning and Compulsory Purchase Act 2004.
- Environmental Assessment of Plans and Programmes Regulations 2004.
- ODPM (2005i) A Practical Guide to the Strategic Environmental Assessment Directive: Practical Guidance on applying European Directive 2001/42/EC on the Assessment of the Effects of Certain Plans and Programmes on the Environment.
- ODPM (2005ii) Sustainability Appraisal of Regional Spatial Strategies and Local Development Frameworks: Guidance for Regional Planning Bodies and Local Planning Authorities.
- English Nature, Royal Society for the Protection of Birds, Countryside Agency and Environment Agency (2004) Strategic Environmental Assessment and Biodiversity: Guidance for Practitioners.
- European Commission (2001) Strategic Environmental Assessment and Integration of the Environment into Strategic Decision Making.
- Environment Agency (2004) Strategic Environmental Assessment of External Plans and Programmes.

3.3 Sustainability Appraisal Process

SEA is a means of evaluating the environmental acceptability of a plan in a formalised and systematic manner by identifying key environmental issues associated with the study area and how adoption of the plan will influence them. SEA occupies a central position in the hierarchy of land use planning sitting between high level government planning policy and environmental assessment at project level. The SEA process considers similar issues to project level environmental assessment but differs in that the existing environment is examined in broad terms and strategic options are evaluated against environmental objectives. This is because the site specific information needed to complete a project level environmental assessment and quantify environmental effects is not available at the strategic stage.

¹ The ODPM is now Communities and Local Government

SA differs from SEA in that it expands the focus of the assessment process to encompass social and economic issues. SA is described by the ODPM (2005ii) guidance as:

“...An iterative process that identifies and reports on the likely significant effects of the plan and the extent to which implementation of the plan will achieve the social, environmental and economic objectives by which sustainable development can be defined....”

The combined SA process will identify key social, economic and environmental issues associated with Hinckley and Bosworth Borough and how adoption of the Hinckley Town Centre AAP will influence them. It will help to ensure that significant adverse effects arising from the Hinckley Town Centre AAP are either avoided or mitigated. The process will also identify requirements (or indicators) for monitoring the implementation of the Hinckley Town Centre AAP following its adoption. Monitoring will identify any unforeseen impacts and inform the next revision or replacement.

3.4 Objectives of Sustainability Appraisal

Undertaking SA allows for the social, economic and environmental acceptability of the development options to be determined and thus taken into account in the decision making process. However it should be noted that whilst SA will inform the decision making process, the Hinckley Town Centre AAP may not always reflect the option that is considered most sustainable.

3.5 Strategic Environmental Assessment Directive Compliance

This SA Report incorporates the requirements for an Environmental Report as set out in the SEA Directive (Annex I). Table 3.1 summarises the requirements of the SEA Directive, identifies how the requirements have been met and where these are located in the SA Report.

Table 3.1 - SEA Directive Compliance

Requirement of SEA Directive	Where covered in the SA of the Hinckley Town Centre Area Action Plan
a) An outline of the contents, main objectives of the plan... ...and its relationship with other relevant plans and programmes	Section 4.3 of the SA Report. Section 3.8.2 and Appendix B of the SA Report.
b) The relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan	Section 5.0 of the SA Report.
c) The environmental characteristics of areas likely to be significantly affected	Section 5.0 of the SA Report.
d) The environmental problems which are relevant to the plan including, in particular those relating to any areas of a particular environmental importance	Section 5.0 of the SA Report.

Requirement of SEA Directive	Where covered in the SA of the Hinckley Town Centre Area Action Plan
e) Any existing environmental protection objectives which are relevant to the plan... ...and the way those objectives and any environmental considerations have been taken into account during its preparation	Section 3.8.2 and Appendix B of the SA Report.
f) The likely significant effects on the environment including on issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors	Section 8.3 and Appendix F of the SA Report.
g) The measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment of implementing the plan or programme	Appendix F of the SA Report.
h) An outline for the reasons for selecting the alternatives dealt with... ...and a description of how the assessment was undertaken including any difficulties encountered in compiling the required information.	Hinckley and Bosworth Preferred Options document (August 2007) Section 7.3 of the Preferred Options SA Report. Section 8.2 of the SA Report
i) A description of the measures envisaged concerning monitoring in accordance with Article 10 of the SEA Directive	Section 9.2 and Appendix G of the SA Report.
j) A non-technical summary of the information provided under the above headings	Section 1.0 of the SA Report.

3.6 Sustainability Appraisal Stages

The SA process adopted by WYG for the Hinckley Town Centre AAP has been developed following current guidance produced by the ODPM (2005ii). It involves the following steps:

- STAGE A Setting the context and objectives, establishing the baseline and deciding on the scope
- Identifying other plans and programmes of relevance to the Hinckley Town Centre AAP.
 - Collating baseline data and identifying gaps in the current baseline.
 - Identifying baseline conditions and key sustainability issues on the basis of the baseline data collated.
 - Developing SA objectives.
 - Consulting on the scope of the SA.

STAGE B Developing and refining options and assessing effects

- Testing the Hinckley Town Centre AAP objectives against the SA objectives.
- Developing the Hinckley Town Centre AAP options.
- Predicting and assessing the significant effects of the Hinckley Town Centre AAP.
- Developing mitigation for any adverse effects and to maximise beneficial effects.
- Developing recommendations for future monitoring requirements or indicators.

STAGE C Preparing the Sustainability Appraisal Report

Subsequent to the publication of this SA Report the following stages of the SA process will need to be undertaken by HBBC:

STAGE D Consulting on the Hinckley Town Centre Area Action Plan and the Sustainability Appraisal Report

- Public participation on the Hinckley Town Centre AAP and the SA Report.
- Appraising any significant changes to the Hinckley Town Centre AAP.
- Providing information on how the SA and consultation responses were taken into account in preparing the Hinckley Town Centre AAP.

STAGE E Monitoring implementation of the plan

- Monitoring significant effects of the Hinckley Town Centre AAP once adopted.
- Responding to any adverse effects arising from the Hinckley Town Centre AAP following adoption.

3.7 **Consultation****3.7.1** **Consultation Questionnaire**

The following statutory and non-statutory consultees were contacted during March 2005 as part of the initial round of consultation for the overall Hinckley and Bosworth LDF SA, in conjunction with Blaby District Council and Oadby and Wigston Borough Council:

- Environment Agency
- English Nature²
- Countryside Agency³
- English Heritage
- University of Leicester
- South Leicestershire Primary Care Trust
- Leicestershire Constabulary
- Leicestershire Chamber of Commerce & Industry
- British Waterways
- Leicestershire Economic Partnership
- Government Office for the East Midlands
- Sport England East Midlands Region
- East Midlands Regional Assembly
- Transport 2000
- East Midlands Development Agency
- DEFRA Rural Development Service

² English Nature now forms part of Natural England

³ The Countryside Agency now forms part of Natural England

- Forestry Commission
- Highways Agency
- Leicestershire & Rutland Wildlife Trust
- East Midlands Community Renewables Initiative
- Severn Trent Water
- National Farmers Union
- Leicestershire County Council
- RSPB Central England
- National Playing Fields Association
- Arriva Midlands
- Network Rail
- Leicestershire Development Agency
- Leicestershire Rural Transport Partnership
- First Buses
- Leicestershire Rural Partnership
- Brocks Hill Environment Centre
- Oadby Civic Society
- Wigston Civic Society

Consultees were issued with a letter outlining the background to the Hinckley and Bosworth LDF and asked to complete a consultation questionnaire. The purpose of the consultation questionnaire was to:

- Determine what interest consultees had in the Hinckley and Bosworth area.
- Identify social, economic and environmental issues that may need to be considered during the SA process.
- Identify baseline information which consultees held in relation to the Hinckley and Bosworth area.
- Identify any development studies or strategies produced by consultees that needed to be reviewed as part of the SA process.

This consultation also provided an opportunity to obtain feedback and suggestions from consultees on the objectives to be used in the SA process.

Details of questionnaire consultation responses are provided in the SA Scoping Report (WYG, 2005).

3.7.2 Consultation Forum

Consultees who expressed an interest (on the questionnaire) in being involved in further rounds of consultation were invited to attend a consultation forum. The consultation forum was hosted jointly by HBBC, Oadby and Wigston Borough Council and Blaby District Council. It was held in Oadby on the 22nd April 2005 at the Brocks Hill Environment Centre.

The following consultees attended:

- Environment Agency
- Highways Agency
- University of Leicester
- Transport 2000
- Leicestershire Constabulary
- Leicestershire County Council: Planning
- Leicestershire County Council: Education
- Leicestershire County Council: Historic and Natural Environment
- Hinckley and Bosworth Borough Council: Environment
- Hinckley and Bosworth Borough Council: Environmental Health
- Hinckley and Bosworth Council: Energy Conservation

- Hinckley and Bosworth Council: Housing
- Oadby and Wigston Borough Council: Environmental Health
- Oadby and Wigston Borough Council: Community Development
- Oadby and Wigston Borough Council: Development Control
- Blaby District Council: Housing
- Blaby District Council: Community Development

The consultation forum consisted of two sessions: a series of presentations on the SA process in the morning session, and two workshops to discuss the SA objectives in the afternoon session.

The first workshop was split into three groups: environmental; social; and economic. Each group discussed the objectives most relevant to their group topic. For each objective the participants were asked to consider the following questions:

- What are the key issues that should form the appraisal criteria in relation to each objective?
- Can the LDF deliver in relation to the key issues?
- Are the issues environmental, social or economic issues?
- Do key issues differ between localities?
- What should the priority issues be?

The second workshop was split into groups according to the District or Borough participants represented. The purpose of this workshop was to identify local issues of concern. For each objective the participants were asked to consider the following questions:

- How many targets should be considered in relation to each objective?
- What targets should be adopted in relation to each objective?
- Can the LDF help to meet these targets?
- Do the targets reflect the local situation?
- What are the priority targets for each local area?
- How can we measure the targets developed?
- Is data available to measure the targets?

Details of the outcomes of the consultation forum are provided in the SA Scoping Report (WYG, 2005).

3.7.3 Sustainability Appraisal Scoping Report

A SA Scoping Report for the overall Hinckley and Bosworth Borough LDF was produced in June 2005 by WYG. This report documented the findings of the first stage of the SA process referred to in the ODPM guidance as Stage A. The SA Scoping Report was sent out to the statutory consultees (i.e. Environment Agency, Countryside Agency⁴, English Heritage and English Nature⁵) and other consultees who expressed an interest (on the initial questionnaire) in being involved in further rounds of consultation. The SA Scoping Report was also published on the HBBC website.

Responses to the SA Scoping Report and how they have been taken into account within the SA process are provided in Appendix D. It should be noted that these comments relate to the Scoping Report for HBBC as well as the separate Scoping Reports produced for Blaby District Council and Oadby and Wigston Borough Council.

3.7.4 Preferred Options Consultation

The Preferred Options document and the accompanying SA Report were issued for consultation over a six week period starting in September 2007. Consultation responses were reviewed and acted upon by HBBC.

⁴ The Countryside Agency now forms part of Natural England

⁵ English Nature now forms part of Natural England

3.8 Stage A – Scoping

3.8.1 Links with Sustainability Appraisal Scoping

Stage A (scoping) of the SA has already been undertaken for the overall Hinckley and Bosworth LDF process and a SA Scoping Report (WYG, 2005) produced. The SA Scoping Report details the outcomes of the scoping stage including the development of the SA framework to be used in appraising all DPDs and SPDs which make up the Hinckley and Bosworth LDF, including the Hinckley Town Centre AAP.

3.8.2 Links to Relevant Plans and Programmes

It is a requirement of the SEA Directive that an analysis of the plan's "...relationship with other relevant plans and programmes..." (Annex 1a of the SEA Directive) and of "...the environmental protection objectives...which are relevant to the plan or programme and the way those objectives and any environmental considerations have been taken into account during its preparation..." (Annex 1e of the SEA Directive) is undertaken.

A review of plans and programmes of relevance to Hinckley and Bosworth was undertaken as part of the SA of the Hinckley and Bosworth LDF in 2005.

To ensure that the SA framework developed for the Hinckley and Bosworth LDF was up-to-date and relevant to the Hinckley Town Centre AAP the following plans and programmes were reviewed:

- Planning Policy Guidance (PPG) 13
- The Leicestershire Local Area Agreement (2006);
- Hinckley and Bosworth Housing Strategy (2005-2008); and
- Hinckley and Bosworth Community Plan (2007-2012).

Key aims and objectives (including sustainability objectives) of each plan were identified and then the implications for the Hinckley Town Centre AAP were determined. In addition to identifying links with the Hinckley Town Centre AAP the review process provided baseline information, helped to identify key sustainability issues and informed the development of the SA objectives.

The review of plans and programmes is provided in Appendix B.

3.8.3 Baseline and Key Issues

During Stage A, baseline data was collated and reviewed in order to establish the baseline conditions and to help identify key sustainability issues. The baseline conditions provide the basis against which significant effects of the Hinckley Town Centre AAP can be predicted. Section 5.0 of this SA Report summarises the baseline and key sustainability issues for Hinckley and Bosworth Borough.

3.8.4 Sustainability Appraisal Objectives

The scoping process resulted in a set of SA objectives. These objectives provide a basis against which to appraise Hinckley and Bosworth LDF documents.

The SA objectives integrate social, economic and environmental considerations. The Hinckley and Bosworth LDF should aim to fulfil the SA objectives as this will allow it to be consistent with environmental regulations and high level sustainable development policies. However there may be some objectives on which the Hinckley and Bosworth LDF will have a limited impact or which are in conflict with one another.

The East Midlands Integrated Regional Framework (IRF) produced by the Government Office for the East Midlands sets out how sustainable development should be achieved in the East Midlands. It sets out objectives covering social, economic and environmental issues. The IRF objectives were used as a starting point for the development of Hinckley and Bosworth at specific

objectives. Consultees were asked for feedback on the relevance of the IRF objectives to the Hinckley and Bosworth LDF and for suggestions as to any further objectives which should be included. The resulting comments and the review of plans and programmes were used to inform the development of Hinckley and Bosworth Borough specific objectives. Further information on the derivation of the objectives is presented in the SA Scoping Report.

The objectives used to appraise the Hinckley Town Centre AAP are listed in Table 3.2. The LDF SA objectives have been slightly amended following consultation.

Table 3.2 - Hinckley and Bosworth LDF SA Objectives

Hinckley and Bosworth LDF SA Objectives	Economic	Social	Environmental
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.			
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.			
3. To provide better opportunities for local people and tourists to access and understand local heritage.			
4. To improve access to and participation in cultural and leisure activities.			
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley Town Centre.			
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.			
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan targets.			
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.			
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.			
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.			

Hinckley and Bosworth LDF SA Objectives	Economic	Social	Environmental
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.			
12. To manage prudently water resources, improve water quality and protect the floodplain.			
13. To improve air quality particularly through reducing transport related pollutants.			
14. To manage prudently mineral resources and avoid / reduce pollution of land.			
15. To minimise energy use and develop renewable energy resources.			
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.			
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.			
18. To improve access to education and training for children, young people and adult learners.			
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.			
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.			
21. To optimise the use of previously developed land, buildings and existing infrastructure.			
22. To promote and ensure high standards of sustainable design and construction.			
23. To minimise waste and to increase the re-use and recycling of waste materials.			
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.			
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.			

3.9 Stage B – Developing Alternatives and Assessing Effects

Stage B of the SA of the Hinckley Town Centre AAP involved the SA of the alternative options and the Preferred Options detailed within the Preferred Options document produced by HBBC in August 2007. All options were appraised by WYG using the SA framework.

3.10 Stage C – Production of SA Report

The SA Report of the Preferred Options document was produced in September 2007 and detailed the findings of the appraisal, thus representing Stage C (preparing the SA Report) of the SA process for the Hinckley Town Centre AAP.

3.11 Stage D

The Preferred Options document and the accompanying SA Report were issued for public consultation over a six week period starting in September 2007.

4.0 BACKGROUND

4.1 Study Area

Hinckley Town Centre AAP area is found in Hinckley and Bosworth Borough in west Leicestershire. The Borough is situated between the western fringe of Leicester to the east and Warwickshire to the west.

The Hinckley Town Centre AAP area is found in the south of the Borough, approximately 2 miles from the M69, and north of the towns of Burbage and Sketchley. Figure 1 shows the Hinckley Town Centre boundary.

4.2 Hinckley and Bosworth Local Development Framework

Fundamental changes to the planning system have been introduced through the Planning and Compulsory Purchase Act (2004). This requires HBBC to adopt a LDF in place of their existing Local Plan. The LDF will set out guidelines for the development of Hinckley and Bosworth Borough. In the transitional period the Local Plan will retain development plan status until the policies within it are superseded by those within the LDF documents.

Planning Policy Statement (PPS) 12 sets out the new LDF process. It requires Local Planning Authorities to adopt a spatial planning approach. The LDF will not be restricted solely to land use issues, such as identifying where new houses, employment, retail and leisure facilities should be located, but it will go beyond traditional land use planning by integrating policies for development with policies that influence the nature of places and how they function.

The East Midlands Regional Spatial Strategy (RSS) produced by the Government Office of the East Midlands in 1994 and reviewed in 2005 will also form part of the statutory development plan for Hinckley and Bosworth Borough. A new Regional Plan for the East Midlands that will fully satisfy the requirements of recent government legislation is currently under review and once finalised this will replace the current RSS.

The Hinckley and Bosworth LDF will comprise a number of DPDs which will have statutory status. The proposals and policies set out in these will guide planning decisions. It will also comprise a number of SPDs which are non-statutory documents prepared to support the delivery of major development sites or complex policy areas. SPDs will be taken into account as a material consideration in determining planning applications.

The Hinckley and Bosworth Local Development Scheme (LDS) outlines HBBC's timetable and programme management details for the preparation of the LDF. The 2007-10 LDS is the second LDS that the council has produced. HBBC have also produced a Statement of Community Involvement which was adopted in November 2006. This document sets out the standards to which HBBC will engage and consult the public and other stakeholders during the production of the LDF and when dealing with planning applications.

In addition to the Hinckley Town Centre AAP, other DPDs yet to be adopted include the Core Strategy DPD, and the Site Allocations and Generic Development Control Policies DPD.

A number of SPDs have already been adopted. These include the Shopping and Shop Fronts SPD (adopted October 2007), the Affordable Housing DPD (adopted April 2008), the Sustainable Design SPD (adopted April 2008), and the Play and Open Space SPD (adopted September 2008). The Hinckley Town Centre Strategic Developer Contributions SPD has yet to be adopted.

4.3 Hinckley Town Centre Area Action Plan

4.3.1 Background

AAPs are developed where there is a requirement to provide the planning framework for areas requiring significant change or conservation. A key feature of an AAP is its focus on the implementation of development proposals. The Hinckley Town Centre AAP will form part of

Hinckley and Bosworth LDF. As such, the AAP will be a formal DPD and will set out statutory planning policy for the town centre.

The preparation of The Hinckley AAP commenced in 2003 with the appointment of Atkins to produce the Hinckley Town Centre Renaissance Masterplan. The AAP Preferred Options document (August 2007) built on and updated the proposals contained in the Masterplan, which was published in May 2006. This has been taken forward and developed further in the Hinckley Town Centre AAP Submission Document.

4.3.2 Hinckley Town Centre Area Action Plan Objectives

The Hinckley Town Centre AAP sets out the following objectives:

- To increase the number of people living in Hinckley Town Centre as part of the mix of uses, helping to generate vitality and diversity;
- To increase and improve accessibility for pedestrians, cyclists and public transport and improve and rationalise car parking facilities in Hinckley Town Centre;
- To increase and improve the range of retail provision in the town centre to support Hinckley's role as a sub regional centre;
- To enhance Hinckley Town Centre's image to developers, retailers, residents, and visitors by ensuring high quality, well designed, environmentally friendly development in the town centre;
- To support the development of new leisure and cultural facilities to improve quality of life and leisure within Hinckley Town Centre, whilst adding value and attractiveness to the town centre to encourage active recreation;
- To promote Hinckley Town Centre as part of a wider tourism initiative and to develop the evening economy;
- To improve the public realm through new public spaces, environmental improvements and public art, and to enhance the conservation of the historic character of the town centre through heritage led regeneration; and
- To retain and enhance employment opportunities in Hinckley Town Centre.

4.3.3 Hinckley Town Centre Area Action Plan

The APP contains the following policies:

Policy 1: Compulsory Purchase Orders

Development Site Policies:

Policy 2: Stockwell Head/Concordia Theatre.

Policy 3: Atkins Factory

Policy 4: Britannia Centre/Castle Street.

Policy 5: Land North of Mount Road.

Policy 6: Leisure Centre.

Policy 7: Rugby Road/Hawley Road.

Policy 8: Railway Station/Southfield Road.

Policy 9: Bus Station Site.

Policy 10: North Warwickshire and Hinckley College.

Policy 11: Jarvis Porter Site

General Policies:

Policy 12: Public Realm Improvements.

Policy 13: Primary Shopping Frontages.

Policy 14: Secondary Shopping Frontages.

Policy 15: Other Shopping Areas.

Policy 16: Town Centre Fringe.

Policy 17: Druid Quarter.

Policy 18: Transport Infrastructure Delivery and Developer Contributions.

Policy 19: Cycle Routes.
Policy 20: Cycle Facilities.
Policy 21: Consolidated Car Parking.

Urban Design Policies:

Policy 22: Character.
Policy 23: Continuity and Enclosure.
Policy 24: Quality of the Public Realm.
Policy 25: Ease of Movement.
Policy 26: Legibility. Policy
27: Adaptability. Policy 28:
Diversity of Uses. Policy 29:
Sustainability. Policy 30:
Public Art.

5.0 BASELINE AND KEY SUSTAINABILITY ISSUES

5.1 Introduction

The SEA Directive requires the "...current state of the environment..." (Annex 1b of the SEA Directive) and the "environmental characteristics of areas likely to be significantly affected..." (Annex 1c of the SEA Directive) to be identified.

This chapter provides a broad overview of the social, economic and environmental features of the study area. The study area includes the area to be covered by the Hinckley Town Centre AAP plus surrounding areas which have environmental, social and economic links with the development site. Figure 1 shows the location of the Hinckley Town Centre AAP area.

The Hinckley Town Centre AAP area is primarily located in Hinckley Castle Ward, with a small proportion being located in the Hinckley DeMontfort and Hinckley Trinity wards as shown in figure 2. The Town Centre AAP area falls within the following four super-output areas (SOAs): 0101B, 010C, 012A, and 012B, as shown in figure 3. The social, economic and environmental features of these SOAs have therefore been taken into consideration.

SOAs are a geographic hierarchy designed to improve the reporting of small area statistics in England and Wales. Where data is available at ward or SOA level it has been collected based upon these locations. In addition, where available, site specific data has been used that has been collected by HBBC and WYG. For some parameters it has been necessary to use baseline information for larger areas, e.g. the Borough of Hinckley and Bosworth as a whole, as local level data is not always available.

The following social, economic and environmental parameters have been considered:

Socio-Economic

- Local Economy and Employment;
- Population;
- Deprivation;
- Crime;
- Health;
- Education;
- Housing;
- Traffic and Transport; and
- Tourism, Leisure and Recreation.

Environmental

- Water Environment;
- Biodiversity and Nature Conservation;
- Landscape and Visual Amenity;
- Geology and Soils;
- Waste Management;
- Cultural Heritage and Archaeology;
- Noise;
- Air Quality; and
- Climate Change.

An environmental constraints map is shown in figure 6.

Baseline data for Hinckley and Bosworth Borough is also provided in the SA Scoping Report for the SA of the Hinckley and Bosworth LDF produced by WYG in 2005. Baseline data presented in this SA Report has been revised to reflect the current situation, and the more localised nature of the AAP.

5.2 Socio-Economic Baseline

This section sets out the existing situation in Hinckley and Bosworth Borough with regards to economy, employment, population, deprivation, crime, health, education, housing, traffic and transport, walking and cycling, leisure and recreation and access to services. The socio-economic baseline has been established with reference to:

- National Statistics website (www.statistics.gov.uk).
- NOMIS - Official Labour Statistics (www.nomisweb.co.uk).
- Government Office for the East Midlands
- The Sustainable Development Unit
- The Department for Communities and Local Government.
- The Hinckley and Bosworth Corporate Performance Plan 2006 – 2011.
- The Land Registry (www.landregistry.gov.uk).
- The National Land Use Database
- DEFRA (www.defra.gov.uk).
- Leicestershire County Council (www.leics.gov.uk).
- Hinckley Town Centre Renaissance Masterplan – Baseline Report (Jan 2005).
- Hinckley & Bosworth Borough Council – Hinckley Town Centre Area Action Plan (draft) (August 2007)
- Hinckley & Bosworth Borough Council Affordable Housing Supplementary Planning Document (April 2007).
- Hinckley and Bosworth Housing Strategy 2005-2008.
- Hinckley and Bosworth Housing Needs Study (2004).
- Hinckley Town Centre Renaissance Masterplan (May 2006).
- Leicestershire Economic Partnership (2006) Hinckley and Bosworth Borough Profile – Leicestershire Economic Baseline Study.
- Hinckley and Bosworth Borough Economic Study (2002).
- Hinckley and Bosworth Borough Economic Development Strategy.
- Hinckley and Bosworth Crime, Disorder and Drug Strategy 2005-2008.
- Department of Health Community Health Profiles
- Hinckley and Bosworth Community Plan 2007-2012.
- Leicestershire Community Strategy.
- Leicestershire Rural Strategy (Draft) 2007-2014.
- Fields In Trust (www.npfa.co.uk).
- Hinckley and Bosworth Green Space Strategy.

5.2.1 Local Economy and Employment

In the past the main industry in Hinckley and Bosworth has predominantly been manufacturing with textile clothing, footwear and mechanical engineering sectors.

In 2004 the largest employment sectors in Hinckley and Bosworth were manufacturing (26.1%), distribution, hotels and restaurants (26.1%) and financial and business services (15.0%). In May 2006, the largest employer in the Borough was Tesco Stores Limited, which has a distribution site employing over 1,000 people. Transco, MIRA and Triumph Motorcycles are also major employers in the Borough.

Similarly, the largest employment sector for the residents of the Hinckley Town Centre area was manufacturing (23.68% in SOA 010B, 24.82% in SOA 010C, 26.87% in SOA 012A and 26.15% in SOA 012B). A large proportion of people in SOA 010, SOA 010C, SOA 012A and SOA 012B were also employed in the wholesale and retail trades and the repair of motor vehicles.

Employment percentages by industry sector reinforce the image of Hinckley and Bosworth's reliance on manufacturing as compared to the wider region. The Borough remains underrepresented in growth sectors such as public administration, education and health and financial and business services relative to the county, regional and national averages. Similarly, the development of knowledge sectors in the Borough has not been as strong as the county and

considerably weaker than the national picture. Such sectors employ high proportions of graduate labour and are capable of sustaining local competitive advantage. Hinckley and Bosworth is therefore considered to be at a disadvantage compared to other areas of the county. In 2004, only 1.0% of employees were employed in high technology manufacturing in the Borough, compared to 2.0% in Leicestershire and 1.9% in Great Britain.

In 2004, the business registration rate in Hinckley and Bosworth was 51.5 (number of business start ups per 1,000 people working age population) compared to 48.6 in Leicestershire, 43.4 in the East Midlands and 46.3 in Great Britain. Between 2000 and 2004 the number of businesses grew by 6.1% in the Borough, which is above the proportionate change for Leicestershire, the East Midlands and Great Britain. However, the proportion of business start ups in the financial and business service sector in Hinckley and Bosworth was slightly below the county and national averages, which is reflected in the employment sectors statistics for the Borough.

During the period 2004-2005, the employment rate for Hinckley and Bosworth was 79.7% respectively, compared to 76.1% in the East Midlands and 75.1% in England as a whole. However, long term unemployment is higher than most other Districts / Boroughs. According to the Leicestershire Economic Baseline Study (2006), since 2000 employment in Hinckley and Bosworth has decreased by 3.7% (1,500 jobs). This was compared to an 8.8% increase in the county and a 3.2% increase nationally.

In 2004-2005 the EAR (% of working age population) for Hinckley and Bosworth in 2004-2005 was 83.4%. The EAR for the Borough saw a reduction of 1.7% from the previous year (2003-2004), but compares favourably with the EAR for the East Midlands (79.5%) and England as a whole (78.8%).

The average gross weekly pay for full time workers in the Borough is below both county and national averages. During 2004-2005 the average gross weekly pay for full time workers in the Borough was £506.30, compared to £528.4 in Leicestershire and £548 in England respectively. Similarly, the average gross weekly pay for part time workers is lower than that of Leicestershire, with the average gross weekly pay being £174.20 in the Borough in 2004-2005, compared to £176.40 in Leicestershire. The average gross weekly pay for part time workers in the Borough is, however, higher than the national average of £172.50 for the same period respectively.

Hinckley Town Centre is a major shopping node in south-west Leicestershire. Town markets are held regularly, with farmers markets being held on a monthly basis that add considerably to the vitality of the town centre.

Competition for attracting shoppers also exists with the other local centres and 'out-of-town' developments, including Nuneaton, Leicester City Centre, and Coventry City Centre.

A Retail Capacity Study carried out in spring 2007 by Roger Tym and Partners indicated that retail in Hinckley is generally healthy, with no signs of acute decline, and with a recent improvement in the national retail rankings. However, some key deficiencies have been identified in the draft Preferred Options for Hinckley's AAP, including limited convenience retail offer with static retail rents, and a lack of suitable, available premises to accommodate interested retailers.

Several major events have taken place in the Town Centre with the aim of further regenerating the borough and improving the local economy by increasing footfall and encouraging large numbers of people into the town, especially families. These events have included St Georges Day Parade, Mardi Gras and the Christmas Lights.

5.2.2 Population

According to the 2005 mid-year population estimates, the population of Hinckley and Bosworth was 102,200 people. This represents an estimated 4.4% increase since 1994, compared to an increase of 6.4% in Leicestershire. The population of SOA 010B, SOA 010C, SOA 012A and SOA 012B was 1,488 people, 1,581 people, 1,567 people and 1,374 people in 2001 respectively.

Providing that current population trends continue, the Leicestershire Economic Baseline Study (2006) estimates that the number of people living in the Borough will increase by 11.5% over the next 30 years, compared to a forecast increase of 15.2% in the county.

The population density (persons per km²) of Hinckley and Bosworth was 3.37 in 2001, compared to 2.93 in Leicestershire, 2.67 in the East Midlands and 3.77 in England. The population densities of SOA 010B, SOA 010C, SOA 012A and SOA 012B were 30.8, 38.18, 28.73; and 37.86 in 2001. These figures are significantly higher than the figures for the same period for Hinckley and Bosworth Borough, which is representative of their central location within Hinckley Town.

Compared to the county, region and national averages, Hinckley and Bosworth has a higher proportion of the population aged above retirement age and a lower proportion of people aged less than 15 years. In 2005 there were a lower proportion of people aged 0-4 years (5.4%), 5-14 years (11.6%) and 15-19 years (6.1%) in Hinckley and Bosworth, and higher proportions of people aged 45-64 years (28.1%) and 65 years and over (16.7%).

In contrast, the 2001 Census Data indicates that the Hinckley Town Centre AAP area is dominated by people aged 20-44 years old, with approximately 40% of the population falling into this age category.

Hinckley and Bosworth's demographic profile is predicted to alter in line with national forecasts, with strong growth in the retired population.

The ethnic diversity of the Borough is limited, with the vast majority of the population being classed as 'White British'. In 2001, 97.93% of the population of the Borough were 'White British', compared to 94.71% in Leicestershire, 93.49% in the East Midlands and 86.99% in England as a whole. The next most dominant ethnic group in the Borough, as measured in the 2001 Census, were the 'Asian or Asian British'.

5.2.3 Deprivation

The Department for Communities and Local Government (DCLG formerly the ODPM) produce the Indices of Deprivation to identify areas of social and economic deprivation in England. The Index of Multiple Deprivation incorporates various measures of deprivation including income, employment, health, education, barriers to housing, living environment and crime. The Indices are produced at local authority, ward and Super Output Area levels. The lower the rank/percentile the more deprived the area is.

Hinckley and Bosworth is ranked 278 out of 374 Local Authorities nationally (74th percentile) in the Index of Multiple Deprivation (Rank of Average Score). This indicates that the Borough as a whole is significantly less deprived in comparison to the majority of other Districts / Boroughs in England. Within Leicestershire, Hinckley and Bosworth is the third most deprived District / Borough.

Indices of Deprivation for the SOAs associated with the Town Centre AAP area are given in Table 5.1 below. In each case, the SOA with a rank of 1 is the most deprived area and the area with a rank of 32,482 is the least deprived.

Table 5.1 – Indices of Deprivation: Hinckley Town Centre SOA Statistics (2004)

Indices of Deprivation	Hinckley Town Centre AAP Super Output Areas			
	SOA 010B	SOA 010C	SOA 012A	SOA 012B
Rank of Index of Multiple Deprivation*	12,707 / 32,482 39 th Percentile	16,444 / 32,482 50 th Percentile	17,601 / 32,482 54 th Percentile	27,747 / 32,482 85 th Percentile
Rank of Income Score	13,956 / 32,482 42 nd Percentile	16,162 / 32,482 49 th Percentile	18,100 / 32,482 55 th Percentile	30,026 / 32,482 92 nd Percentile

Indices of Deprivation	Hinckley Town Centre AAP Super Output Areas			
	SOA 010B	SOA 010C	SOA 012A	SOA 012B
Rank of Education, Skills and Training Score	13,583 / 32,482 42 nd Percentile	12,618 / 32,482 39 th Percentile	12,345 / 32,482 38 th Percentile	14,776 / 32,482 45 th Percentile
Rank of Crime Score	6,327 / 32,484 19 th Percentile	13,980 / 32,482 43 rd Percentile	12,757 / 32,482 39 th Percentile	21,767 / 32,482 67 th Percentile
Rank of Living Environment Score	3,361 / 32,482 10 th Percentile	6,117 / 32,482 19 th Percentile	8,661 / 32,482 27 th Percentile	26,515 / 32,482 82 nd Percentile
Rank of Barriers to Housing and Services Score	31,823 / 32,482 98 th Percentile	32,093 / 32,482 99 th Percentile	30,607 / 32,482 94 th Percentile	26,080 / 32,482 80 th Percentile
Rank of Employment Score	14,091 / 32,482 43 rd Percentile	16,124 / 32,482 49 th Percentile	15,977 / 32,482 49 th Percentile	23,363 / 32,482 71 st Percentile
Rank of Health Deprivation and Disability Score	15,172 / 32,482 47 th Percentile	19,471 / 32,482 60 th Percentile	20,050 / 32,482 62 nd Percentile	25,276 / 32,482 78 th Percentile

* The Index of Multiple Deprivation incorporates income, employment, health, education, barrier to housing, living environment and crime.

In 2004, at SOA level, SOA 010B was ranked 12,707 out of 32,482 SOAs nationally (39th percentile) for the Index Multiple Deprivation. SOAs 010C, 0102A and 0102B were ranked in the 50th and 54th and 85th percentile respectively. This indicates that SOAs 010B, 010C and 012A ranked below the Borough (which was in the 74th percentile of Local Authorities ranking of Index Multiple Deprivation), but that SOA 012B was ranked above.

5.2.4 Crime

Crime in Hinckley and Bosworth Borough is significantly below the national average. The overall crime rate (British Crime Survey Comparator) in Hinckley and Bosworth Borough was 43.5 in 2005, compared to 63.3 in the East Midlands and 62.7 in England as a whole. The overall crime rate was, however, higher than that for Leicestershire (42.7) in 2005.

In 2005 the burglary rate (offences per 1,000 households) in Hinckley and Bosworth Borough was 11.4, which was below the regional and national rates of 14.8 and 13.8. However, the burglary rate for the Borough was slightly above the county rate (10.8) and has increased by 0.2 since the previous year.

Robbery rates (offences per 1,000 people) for Hinckley and Bosworth Borough were significantly below the regional and national rates for the period 2003-2005. In 2005 the robbery rate in the Borough was 0.4, compared to 1.3 in the East Midlands and 1.9 in England as a whole respectively.

Data for 'Violence against the Person' and 'Theft of a Motor Vehicle' (offences per 1,000 population) for the period 2000-2001 in the Hinckley and Bosworth Borough were both below the national rates; although it is important to note that the 'Theft of a Motor Vehicle' rate in 2000-2001 was higher in the Hinckley and Bosworth Borough than over the East Midlands region.

A Crime Disorder and Drugs Audit was undertaken by Leicestershire County Council in 2005. According to the findings of the audit, domestic violence, racist incidents and criminal damage account for the highest volume of crime in Hinckley and Bosworth Borough (39% of all crime in the Borough). Vehicle crime has also increased over the last 3 years but remains lower than it

was in the late 1990's. Youth nuisance, burglary and drug abuse were also identified as being of concern.

5.2.5 Health

Health in Hinckley and Bosworth is good when compared with the East Midlands region and England as a whole. In the 2001 Census, 69.41% of the population described their health as good, compared to 67.58% in the East Midlands and 68.76% in England as a whole.

In comparison, 70.30% of people living in Hinckley and Bosworth SOA 010B described their health as good, compared to 66.77% in SOA 010C, 64.84% in SOA 012A and 69.8% in SOA 012B.

The life expectancy for both males and females in 2002 and 2003 were above both the regional and national averages. There is, however, a 5 year gap between female life expectancy in the fifth most and least deprived areas within Hinckley and Bosworth.

In 2004 the mortality rate due to circulatory diseases (per 100,000 population of those under 75) in the Borough was 75.4, which is significantly lower than mortality rates in Leicestershire (76.0), the East Midlands (91.4) and England as a whole (90.5). The mortality rate due to circulatory diseases has also decreased by 8.8 since 2002, which is in line with the reduction seen over the same period at the county, regional and national scales.

Similarly, the mortality rate due to cancer (per 1,000 population of those under 75) for Hinckley and Bosworth Borough is below the county, regional and national rates. However, whilst the cancer mortality rate for the Borough is lower than the national average, the mortality rate has increased from 96.9 in 2002 to 107.2 in 2004.

According to the 2007 Health Profile for Hinckley and Bosworth death rates from smoking and early death rates from heart disease and strokes are lower than the national average. Teenage pregnancy rates are also low compared to the national average. However, it is estimated that 1 in 4 adults are obese in Hinckley and Bosworth Borough, which is above the national average. Tobacco control, physical activity, food and health, accidents, sexual health, mental health and well being have been identified as priorities for the Borough.

5.2.6 Education

Leicestershire County Council is the Local Education Authority for Hinckley and Bosworth. Generally education and academic achievement for children in the Borough is good when compared to regional and national averages. Throughout the period 2003-2005, 100% of pupils achieved 5 or more GCSEs at grades A* to C (or equivalent). Similarly, a high percentage of 11 year olds achieved Level 4 or above in Key Stage (KS) 2 Maths and English and a high percentage of 14 year olds achieved Level 5 or above in KS 3 Maths and English in the Borough. There are, however, significant disparities in learning levels at ward level, with wards such as Bagworth and Earl Shilton ranked amongst the top 20% of wards in the country in terms of educational disadvantage.

In terms of adult education, in 2003-2004, the percentage of the working age population educated to at least National Vocational Qualification (NVQ) Level 3 in Hinckley and Bosworth Borough was 16.3%. This figure is slightly below that of Leicestershire (17.6%) and the East Midlands (16.4%), but greater than that for England as a whole (15.2%). The percentage of the working age population educated to at least NVQ Level 1 and NVQ level 2 were both above the county, regional and national averages. Hinckley College is the Borough's one centre for further education, providing valuable training in emerging industries such as creative design and logistics.

Fewer people in Hinckley and Bosworth have trade apprenticeships, in comparison to Leicestershire, the East Midlands and England as a whole. In 2003-2004 only 9.5% of the working age population of the Borough had trade apprenticeships, compared to 10.5% in Leicestershire, 12.2% in the East Midlands and 10.5 in England as a whole. The percentage of

the working age population with trade apprenticeships has also fallen from 12.7% in 2002-2003, to 9.5% in 2003-2004. Leicestershire, the East Midlands and England as a whole however, have experienced an increase over this period.

In 2003-2004 10.1% of the working age population of Hinckley and Bosworth had no qualifications respectively, compared to 10.5% in Leicestershire, 12.2% in the East Midlands and 10.5% in England as a whole. The percentage of the working age population with no qualifications in the Borough has decreased by 6.4% since 2001-2002.

5.2.7 Housing

Housing in Hinckley Town Centre is focused around the periphery of the Town Centre boundary, predominantly to the south and west of the Town Centre along Mount Road, Priesthills Road and Clarendon Road to the south, and Trinity Lane, Rugby Road and Coventry Road to the west.

In recent years there has been a significant increase in the amount of housing in the town centre. Hinckley town centre is generally lower in price than its competing neighbours in Leicester and Coventry. As well as lower prices, accessibility via the motorway network and the railway station are the main causes for commuter living in the area.

In 2004 the dwelling stock in Hinckley and Bosworth was 43,623 properties. Of these, 76.5% are houses, 16% are bungalows, 7% are flats or maisonettes and 0.5% are mobile homes. The proportion of flats is lower than for the East Midlands (10%) and well below the 19% of flats nationally. In terms of property size there is a very low proportion of one bedroom properties, just 6%, with a quarter having 2 bedrooms, almost half (47%) having 3 bedrooms and the remaining 22% having 4 or more.

In terms of tenure pattern for the SOAs, in 2001, SOA 010B, 74.07% was owner occupied (owned outright or with a mortgage / loan). In SOAs 010C, 012A and 012B, this figure was 79.14%, 97.64% and 47.38% respectively. The figures for SOAs 010B, 010C and 012B were therefore lower than the percentage of owner occupied housing in the Borough (82%), but SOA 012A had a higher percentage of owner occupied housing in the Borough.

The tenure pattern in Hinckley and Bosworth also differs significantly from the national and regional picture. The figure of 82% of owner occupied (owned outright or with a mortgage / loan) households in the Borough, is higher than 80% in Leicestershire, 71.6% in the East Midlands and 68% in England as a whole.

In terms of SOA data, in 2001, the percentage of households renting from the council / housing association in SOA 010B was 3.15%. In SOAs 010C, 012A and 012B, this figure was 15.91%, 0% and 44.23% respectively. The figures for SOA 010B and 012A were therefore lower than the percentage of households rented from the council / housing association (10.6%), but for SOAs 010C and 012B, the percentage was higher.

The percentage of households renting from the council / housing association in Hinckley and Bosworth (10.6%) was therefore lower than the county (11%), regional (17.5%) and national averages (19.3%).

Generally, the condition of the housing stock in the Borough is good in comparison to the regional and national averages. In 2005, the percentage of the total dwelling stock that was classified as being unfit in Hinckley and Bosworth was 2.1%, compared to 3.7% in the East Midlands and 4.4% in England. In 2005 0% of local authority dwellings in the Borough were classified as unfit, compared to 1.7% in the East Midlands and 3.8% in England. The percentage of total owner occupied and private rented dwellings in the Borough classified as unfit in 2005 was 2.3%, compared to 4.8% in the East Midlands and 4.9% in England as a whole.

On a scale of 1 to 120 private housing stock in Hinckley and Bosworth achieved an average of 50 for energy efficiency in 2004. This is better than the national average (35) but still leaves notable

of room for improvement. There are an estimated 7,100 households who could be experiencing, or at risk from, fuel poverty.

In 2006 the average house price in Hinckley and Bosworth Borough was £171,367. This was above the average house price in the East Midlands (£163,225), but below the average house price in Leicestershire (£186,669) and England as a whole (£207,573) in the same year. However, house prices in the Borough have more than doubled since 1999, rising faster than regional and national averages, and consequently are now out of the reach of most first time buyers.

For the period October to December 2006, a search based on postcode LE10 0 showed the average house price in Hinckley Town Centre to be £144 131. (It should be noted that this figure is based on a limited number of properties, and may not be a true representation of house prices in the Town Centre).

Local variations within the Borough are typified by five housing sub-markets: Central Hinckley; Outer Hinckley; Barwell / Earl Shilton; Rural North East; and Rural West. Rural West and Outer Hinckley are the most expensive areas and Barwell / Earl Shilton is the cheapest. Housing is more expensive in the rural areas, with a high demand for all types, sizes, locations and prices of property.

The Hinckley and Bosworth Housing Needs Study (2004) estimated the need for affordable housing in the Borough based on the Basic Needs Assessment Model (BNAM), in accordance with Government guidance. The results of this study concluded that there was a shortfall of around 254 affordable homes per annum, smaller properties with 1 or 2 bedrooms being needed most. There will also be a shortfall in the amount of housing for owner occupation. Shortfalls are more pronounced in Barwell, Earl Shilton, Hinckley and Burbage.

In addition, as part of the Housing Needs Study, a Balancing Housing Markets (BHM) analysis was undertaken to examine the extent to which housing supply and demand are 'balanced' across tenure and property size. The BHM analysis suggested a shortfall in affordable housing of 178 homes per annum, in accordance with the conclusions of the BNAM.

According to the Hinckley and Bosworth Housing Strategy 2005-2008 11% of households in the Borough included someone with a specific need, many of which are accommodated in unsuitable housing. Physical disability is the biggest specific need in the Borough, followed by the elderly, people with mental problems and people with learning disabilities. According to the Hinckley and Bosworth Housing Strategy 23.6% of households in the Borough contain older persons only. 49.7% of all Council accommodation is occupied by older persons only.

Homelessness has been identified as being a growing problem in the Borough. According to the Hinckley and Bosworth Housing Strategy 2005-2008 homelessness has more than doubled in 4 years and is an increasing problem among young single people.

5.2.8 Traffic and Transport

Road Network

Hinckley Town Centre is approximately 2 miles from both the M69 that links Hinckley with Coventry and Leicester, and the A5. The A47 to Leicester and the A447 to northwest Leicestershire provide access routes to and from the area.

The main access roads into and from Hinckley Town Centre are the B4667 and the B4668 (from the A47), the B4666 and the B578 off the A5, and the B4109 and the B4669 (that provide access from the M69).

Private Car Use

In 2001, 46.84% of households in SOA 010B owned at least one car or van. For SOAs 010C, 012A and 012B, the percentage of households that owned at least one car or van was 51.33%, 48.81% and 47.25% respectively. The figures for each SOA were therefore lower than both the % of households in the Borough that owned at least one car or van (83.26%), and the 53% of households in the Town Centre AAP area that did.

The figure for the Borough (83.26%) is higher than the rate for Leicestershire (83.19%), The East Midlands (83.19%) and England as a whole (73.16%).

The rural nature of Hinckley and Bosworth, and the relatively good access to major road routes, means that more people tend to use cars than other forms of transport. In 2001, 66% of working residents drove a car or van to work in Hinckley and Bosworth Borough, compared to 64.6% in Leicestershire, 60.4% in the East Midlands and 54.9% in England as a whole.

Data for Hinckley and Bosworth indicates that road safety in the Borough is good. In 2005, the road accident casualty rate (people killed or seriously injured per 1,000 population) was 0.5. This figure was the same as that seen in Leicestershire as a whole, and was below the figures seen at the regional (0.6) and national (0.6) scales. This rate remained approximately stable over the period 2003-2005, in line with the figures for the same period seen at the county, regional and national scales.

Similarly, in 2005 the road accident casualty rate (children killed or seriously injured per 1,000 population) for Hinckley and Bosworth Borough was 0.2, this being the same as that for the county of Leicestershire, and below that for the East Midlands (0.4) and England (0.3).

However, despite road safety being good in Hinckley and Bosworth Borough, certain parts of the Borough suffer from problems of congestion. There are often high levels of traffic congestion during peak times on the motorways, intensified by the larger number of Heavy Goods Vehicles. Congestion problem areas include the A5 corridor and the A47. A number of road accident hotspots also exist in the Borough, in particular along the A47 in Earl Shilton.

The Hinckley Town Centre Renaissance Masterplan identifies that high levels of circulating traffic are caused by people entering Hinckley and not knowing where the centre or the main car parks are.

The Hinckley Town Centre AAP Submission document states that an improvement is required in the quality and management of existing parking for shoppers and visitors to the town centre. In addition to this, car parking facilities at the train station are highlighted as being poor.

Construction works to implement a £1.5 million pedestrian scheme, jointly funded by Leicestershire County Council and HBBC, were completed during 2003 and 2004. The work included the removal of through traffic from Regent Street and significant enhancement of the pedestrian environment in the town centre area.

Public Transport

The data for the SOAs identified within the Town Centre AAP area show a large variation in the percentage of people using public transport to get to work: SOA 010B: 4.16%, SOA 010C: 2.05%, SOA 012A: 1.96%, SOA 012B: 2.64%, with the all being below the average rates for the Borough as a whole (4.39%). This reflects the high levels of private car use in the Borough.

The figure for public transport in the Borough of 4.39% compares to 6.05% for Leicestershire, 8.44% for the East Midlands and 15.43% for England.

Similarly, fewer people in Hinckley and Bosworth cycle or walk to work. In 2001 12.2% of working residents in the Borough walked or cycled to work, compared to 12.2% in Leicestershire, 13.8%

in the East Midlands and 12.8% in England. In contrast, approximately 28% of people living in the Town Centre AAP area cycle or walk to work, which is significantly higher than the national average.

The main form of public transport in the Borough is bus. The Town Centre contains a bus station that is located off Waterloo Road, southeast of the Town Centre. The main bus stops in the Town Centre are found along Waterloo Road, The Borough and Regent Street.

There are 33 local bus services that operate to, from and within Hinckley Town Centre. Express coach services are offered to the following destinations: Atherstone, Bedworth, Coalville, Coventry, Leicester, Market Harborough and Nuneaton.

There are 5 services available that go from Hinckley Town Centre to Coventry, run by 4 different operators. The main service (operated by MR South) is every 20 minutes (Monday to Saturday) and every 60 minutes on a Sunday.

There are 4 services available that go from Hinckley Town Centre to Leicester. These are run by 2 operators; MR South and Fox. The most regular service (operated by MR South) is every 20 minutes (Monday to Saturday) and every 60 minutes on a Sunday.

The frequency of public transport services is, however, a problem, especially in rural villages. In addition, there are few linkages between smaller villages and Hinckley Town Centre, and to Coalville outside of the Borough. Many people rely on facilities outside their own village and the cost and low frequency of public transport can contribute to rural isolation, especially for those without access to a car.

Train services in Hinckley and Bosworth are limited. Hinckley is served by trains from Birmingham New Street, Coventry, Nuneaton and Leicester. Local rail services from Hinckley allow connections to main line services. The West Coast Main Line can be accessed at Nuneaton, and the Midland Main Line at Leicester. Rail services are provided by Central Trains.

The train station in Hinckley is found on Hawley Road, approximately 600 metres south of the Town Centre. The Hinckley Town Centre AAP Submission document highlights that this leads to poor connections. It is also highlighted that passenger facilities at the station are poor.

Walking and Cycling

Hinckley and Bosworth has a network of Public Rights of Way and cycle routes which provide informal recreation opportunities and allow access to open space. Popular routes include the Ashby Canal from Snarestone to Marston Junction on the Coventry Canal and the 'Leicestershire Round', a 100 mile circular route which extends around the county of Leicestershire. A number of cycle routes within the Borough form part of the Sustrans National Cycleway.

In Hinckley, there are a number of cycle routes and lanes throughout the Town Centre, but the Hinckley and Bosworth Community Plan identifies a need to increase safe cycling routes and a need for improved safety for pedestrians including providing more pavements. HBBC has prepared a cycle network plan for the Hinckley urban area and plans to extend this to the rural part of the Borough.

5.2.9 Tourism, Leisure and Recreation

Tourism provides a significant contribution to the economy of Hinckley and Bosworth Borough. The Borough offers a number of visitor attractions, including Bosworth Battlefield Visitor Centre, Market Bosworth Country Park, Twycross Zoo, Shackerstone Light Railway and Mallory Park Race Track.

The Town centre contains the main shopping area in the Borough, a number of town centre car parks, offices and entertainment establishments. The Hinckley Town Centre AAP Submission document highlights that the majority of entertainment establishments are pubs that are

predominantly aimed at the younger end of the market, and that Hinckley may be losing out to competing centres that offer a more diverse range and better quality of evening and social activities.

Open space and playing fields provide informal and formal recreation for all ages. The NPFA⁶ published the Six Acre Standard in 2002. This is a planning guide to ensure that sufficient land is set aside in appropriate locations to enable people of all ages, especially the young, to participate in outdoor play, games, sports and other physical recreation. The NPFA suggests a minimum standard of outdoor playing space of 2.4 hectares for 1,000 people, comprising 1.6 hectares for outdoor sport and 0.8 hectares for children's play.

In addition, English Nature has developed an Accessible Natural Green Space Standard to guide the creation of green space which recommends:

- An Accessible Natural Greenspace less than 300 metres (in a straight line) from home;
- Statutory Local Nature Reserve (LNR) provided at a minimum level of one hectare per 1,000 population;
- At least one accessible 20 hectare site within 2 kilometres of home;
- At least one accessible 100 hectare site within 5 kilometres of home; and
- At least one accessible 500 hectare site within 10 kilometres of home.

Argents Mead is the principal public space in the town centre. This provides a landscaped area, incorporating a bandstand, seating for 100 people, a war memorial, an ancient moat and the parish church of St.Marys.

Hollycroft Park and Queens Park are both located on the edge of the Town Centre. Amenities in Hollycroft Park, located less than a kilometre northwest of the Town Centre, include formal park ground, tennis courts, bowling green and clubhouse. Queens Park, located less than a kilometre east of the Town Centre, contains a play area for toddlers and juniors as well as traditional park landscape.

The Hinckley and Bosworth Borough Green Space Strategy highlights that the majority of local people in the Borough are satisfied with the amount of parks and open spaces provided where they lived (63%). However, satisfaction in local parks and open spaces has decreased since previous years. In 2004-2005 71% of people in Hinckley and Bosworth Borough were very / fairly satisfied with the parks and open spaces available within the Borough.

According to the Green Space Strategy many of the existing green spaces within the Borough are below recognised standards. There are also significant deficiencies in the amount of play provision for children and young people across the Borough. When compared with the NPFA Six Acre Standard there is a shortfall of 4.62 hectares, which is equivalent to approximately 46 equipped children's play areas throughout the Borough. One of the biggest quantitative shortfalls in the provision of equipped play space is in Hinckley (1.2 ha). It is recommended that as well as new provision, existing equipped areas are improved and expanded to include a range of facilities.

The Hinckley Town Centre Renaissance Masterplan identifies a potential increase in greenspace of 7,265m² over the next 5-15 years, as well as providing new and improved public spaces in the town centre, specifically Argents Mead, the Castle Mound and the Railway Station forecourt.

In 2004-2005 only 47% of people in Hinckley and Bosworth Borough were very / fairly satisfied with the sports and leisure facilities available to them.

⁶ Please note: the National Playing Fields Association is now known as 'Fields In Trust'

5.2.10 Key Sustainability Issues

The key sustainability issues relating to the socio-economic situation are:

- The need to diversify the economic base to reduce reliance upon traditional manufacturing industries;
- Poor growth in public administration, education and health, financial and business services and knowledge sectors;
- High long term unemployment rate in comparison to other Boroughs / Districts;
- The need to maintain the Economic Activity Rate of the Borough;
- Below average gross weekly pay rates in the Borough in comparison to county and national averages;
- The need to maintain Hinckley as a service centre;
- Ageing population of the Borough;
- Poor rank of living environment score for Super Output Areas 010B and 010C;
- The need to reduce crime, the fear of crime and anti-social behaviour;
- The need to tackle health issues in the Borough;
- The need to improve education and skills attainment levels, in particular for adults;
- The need to provide appropriate housing in terms of price and tenure;
- The need to improve the energy efficiency of housing;
- Shortfall in amount of housing for owner occupation in Hinckley;
- High levels of homelessness in the Borough;
- High levels of private car use;
- Traffic flow and road safety issues;
- The need to encourage walking, cycling and the use of public transport as viable alternatives to the private car; and
- The need to improve the provision and standard of parks and open spaces within the Borough.

5.3 Environmental Baseline

5.3.1 Introduction

This section sets out the existing environment in the Hinckley Town Centre AAP area with regards water, biodiversity, landscape, waste management, cultural heritage, noise, air quality and climate change. The environmental baseline has been established with reference to:

- Environment Agency website (www.environment-agency.gov.uk).
- The Sustainable Development Unit [UK Govt.]
- The Department for Communities and Local Government.
- The Land Registry (www.landregistry.gov.uk).
- The National Land Use Database
- The Department for the Environment, Food and Rural Affairs (www.defra.gov.uk).
- Leicestershire County Council (www.leics.gov.uk).
- The Renewable Energy Statistics database for the UK (www.restats.org.uk).
- The UK Air Quality Archive (www.airquality.co.uk).
- The Environment Agency (www.environment-agency.gov.uk).
- Natural England (www.naturalengland.org.uk).
- The Multi-Agency Geographic Information for the Countryside database (www.magic.gov.uk).
- English Heritage (www.english-heritage.org.uk).
- The UK Database of Historic Parks and Gardens.
- Hinckley Town Centre Renaissance Masterplan – Baseline Report (2005).
- Leicester, Leicestershire and Rutland Biodiversity Action Plan (2002).
- National Forest Biodiversity Action Plan (2004).
- Leicestershire and Rutland Historic Environment Record (HER).
- Leicestershire Municipal Waste Management Strategy.
- Hinckley and Bosworth Borough Contaminated Land Strategy (2004).

- Hinckley and Bosworth Borough Air Quality Updating and Screening Assessment (2003).
- Hinckley and Bosworth Air Quality Review and Assessment Report (2004).
- Hinckley and Bosworth Air Quality Review and Assessment Report (2005).
- Hinckley and Bosworth Landscape Character Assessment (2006).

5.3.2 Water Environment

Surface Water

Hinckley and Bosworth Borough lies within the River Tame, Anker and Mease catchment area. This catchment area covers approximately 1800km² which includes not only the Rivers Tame, Anker and Mease, but also the Rivers Sence, Cole and Blythe. It also includes part of the River Trent from its confluence with the Tame to that with the Dove.

The main river in Hinckley and Bosworth is the River Sence. This flows across the west of the Borough from Atherstone in the south to Ibstock in the north. A number of other watercourses also exist in the Borough. These include the River Anker, which runs along a section of the western boundary of the Borough and the Ashby Canal, which flows through the centre of the Borough from Hinckley in the south, through Bosworth Field, to the north eastern corner of the Borough.

Battling Brook is found within the western sector of the Hinckley Town Centre AAP area, and is culverted beneath Orkney Close and Westray Drive in the vicinity of Hollycroft Park.

The Environment Agency has a number of water quality monitoring points within the Borough, but none are found within the Town Centre. The nearest water quality monitoring point is to the south east of the Town Centre by the sewage works. The monitoring point is on Sketchley Brook, between Brookfield Road Bridge and Hinckley sewage treatment works. Other water quality monitoring points in the area are situated on stretches of the River Ankar.

Both the River Anker and Sketchley Brook are currently meeting their river water quality

targets. Groundwater

In terms of groundwater, the Environment Agency Groundwater Vulnerability Map Sheet Number 23 (Leicestershire) shows that the majority of the Hinckley Town Centre AAP area is underlain by a Non Aquifer with soils of negligible permeability. Non Aquifers are generally regarded as containing insignificant quantities of groundwater. A small proportion of the Town Centre AAP area is underlain by a minor aquifer (predominantly located centrally and to the south / southwest of the Town Centre). Minor Aquifers can be fractured or potentially fractured rocks which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although these aquifers will seldom produce large quantities of water for abstraction, they are important, they are important both for local supplies and for supplying base flow to rivers. Formations of high permeability are highly vulnerable to contaminants, and have the potential to transmit a wide variety of pollutants.

No groundwater source protection zones have been designated in the

Borough. Flood Risk

The Environment Agency online flood mapping service provides an indication of the likelihood of flooding in an area. Floodplain maps for the Hinckley and Bosworth indicate that the Town Centre AAP area falls outside of areas at risk from flooding by rivers. The chance of flooding in the Town Centre AAP area each year is therefore 0.1% (equivalent to 1 in 1000) or less.

It should be noted that the flooding can occur at any time and in any place from sources such as rising groundwater levels, burst water mains, road drains, run-off, sewer overflows etc, which should be taken into consideration.

Water Resources and Foul Drainage

Severn Trent Water plc provides water supplies in Hinckley and Bosworth. The Water Resources Strategy for the East Midlands produced by the Environment Agency indicates that there is additional water available for extraction in the Borough. However, the Environment Agency emphasises the increasing scarcity of water in the region. The Water Resources Strategy identifies the East Midlands as one of the driest regions in England and Wales with an average rainfall of less than 600mm in some places, compared to the national average of 1080mm (average from 1961-1990). Future developments in the East Midlands will therefore need to recognise the limited availability of water as an influence on location, and should seek to incorporate water efficiency measures and sustainable drainage systems (SuDS) at the feasibility or planning stage.

Severn Trent Water plc is the sewerage undertaker for the area. In 2006 the Environment Agency assessed whether existing sewage treatment works (over 10,000 population equivalent) in the East Midlands Region were close to the limits of their current consents. The assessment concluded that Leicester City and the surrounding area are at risk of having insufficient sewage treatment capacity to accommodate new housing development.

The nearest sewage works to the Hinckley Town Centre AAP area is the Sketchley Sewage Works to the south-west.

5.3.3 Biodiversity and Nature Conservation

Statutory Sites

Special Areas of Conservation (SACs) are sites designated under the EU Directive 92/43/EC on the Conservation of Natural Habitats and Wild Fauna and Flora (more commonly known as the EC Habitats Directive) to protect internationally important natural habitats and species.

Special Protection Areas (SPAs) are sites designated under the EC Directive on the Conservation of Wild Birds (79/409/EEC) to protect internationally important bird species.

Together, SACs and SPAs form the Natura 2000 network. Under the EC Habitats Directive Local Authorities are required to undertake an Appropriate Assessment of any plan or project which is likely have a significant adverse effect upon Natura 2000 sites. The EC Habitats Directive is implemented in the UK via the Conservation (Natural Habitats, &c.) Regulations 1994.

A search undertaken by WYG has identified that there are no Natura 2000 sites located within Hinckley and Bosworth. The nearest SAC is Ensor's Pool, located approximately 8km south west of Hinckley and Bosworth near Bermuda. There are no SPAs within the county of Leicestershire.

Sites of Special Scientific Interest (SSSIs) are the finest sites for wildlife and natural features in England supporting many characteristic rare and endangered species, habitats and natural features. They are protected under Section 28 of the Wildlife and Countryside Act 1981 as amended.

There are seven SSSIs within Hinckley and Bosworth Borough, which comprise of 27 SSSI units⁷ in total:

- Burbage Woods and Aston Firs;
- Kendalls Meadow;
- Sheepy Fields;
- Ashby Canal;
- Botcheston Bog;
- Cliffe Hill Quarry; and

⁷ SSSI units are divisions of SSSIs used to record management and condition details. Units are the smallest areas for which Natural England gives a condition assessment.

- Groby Pool Woods.

The nearest SSSI to the Town Centre AAP area is Burbage Wood and Aston Firs, located approximately 1100m to the east. According to the Natural England, in July 2007, 42.8% of the area is favourable, and 57.2% of the area is unfavourable no change ('favourable' being that the SSSI land is being adequately conserved and is meeting its conservation objectives, and 'unfavourable no change' being that the special interest of the SSSI unit is not being conserved and will not reach favourable condition unless there are changes to the site management or external pressures).

Non-Statutory Sites

Wildlife Sites (WS) represent some of the most important land for wildlife outside the statutory SSSI system and are given some protection in the policies of District / Borough council development plans.

There are a number of LWS in Hinckley and Bosworth Borough which are significant to Leicestershire in terms of flora or fauna. There are, however, no LWS within Hinckley Town Centre. The two LWS nearest to the Town Centre can be found south of the Town Centre, north of the sewage works, and on Ashby Road, north of the cemetery, northeast of the Town Centre.

LNRs are non-statutory habitats of local significance designated by Local Authorities where protection and public understanding of nature conservation is encouraged.

There are two LNRs within Hinckley and Bosworth:

- Burbage Common and Woods LNR (also designated a SSSI); and
- Billa Barra Hill LNR.

The nearest LNR to the Town Centre AAP area is Burbage Common and Woods, located approximately 1100m to the north-east.

Habitats and Species

The Leicester, Leicestershire and Rutland BAP (2002) identifies local and national priority habitats and species present within the Leicester, Leicestershire and Rutland area. It also sets targets for their conservation and outlines mechanisms for achieving these.

The Leicester, Leicestershire and Rutland BAP identifies the following habitats which may or may not be present in the Town Centre AAP area:

- Urban Habitats, which may include the following:
 - remnants of old habitats such as ancient woodlands and unimproved meadows;
 - buildings and other structures;
 - derelict land, including disused industrial land, demolition sites and waste ground;
 - wetlands, including rivers, brooks, ponds, lakes, flooded gravel pits and canals;
 - allotments;
 - parks and gardens;
 - railway lines;
 - plantations, avenues of trees and scrub;
 - amenity grassland;
 - cemeteries and churchyards; and
 - mature trees.
- Woodland and scrub habitat, which may include the following:
 - ancient semi-natural woodland;
 - broad leaved woodland of secondary origin;
 - orchards;
 - parks and gardens;

- hedgerows; and
- scrub.
- Wetland habitats, which may include the following:
 - rivers and streams; and
 - springs and flushes

The Leicester, Leicestershire and Rutland BAP contains Habitat Action Plans for the following habitats which may or may not exist in the AAP area and surrounding area:

- hedgerow habitat;
- mature trees habitat;
- lowland wood pasture and parkland habitat;
- rocks and built structures habitat;
- roadside verge habitat; and
- springs and flushes habitat.

The Leicester, Leicestershire and Rutland BAP identifies the following species which may or may not be present in the Town Centre AAP area:

Mammals:

- Otter;
- Water Vole;
- Noctule bat;
- Pipistrelle bat; and
- Brown long eared bat.

Birds:

- Snipe;
- Yellowhammer;
- Bullfinch;
- Turtle dove;
- Tree sparrow; and
- House martin.

Invertebrates:

- White letter hair streaked butterfly;
- Jewel beetle; and
- Leaf beetle.

In addition, a BAP for the National Forest has been produced, which outlines the work required to achieve the necessary protection and conservation of habitats and species at a local level within the National Forest. The National Forest covers 200 square miles of the Midlands, spanning across areas of Leicestershire, Derbyshire and Staffordshire, including the Charnwood and Needwood Forests. This area is important for wildlife, comprising of a range of protected and priority species and habitats including water vole, bats, otter, adder, barn owl and redstart. The National Forest contains 1143ha of ancient woodland accounting for 2.3% of the land area. Part of the National Forest is situated in the north east of Hinckley and Bosworth Borough.

HBBC are currently in the process of undertaking a Biodiversity Audit of the Borough. This will identify the habitats listed under the Leicester, Leicestershire and Rutland BAP that are of most relevance to the Borough.

5.3.4 Landscape and Visual Amenity

Townscape

Hinckley Town Centre is the main shopping area in the Borough. It contains car parks, offices, entertainment centres, and other commercial uses.

Part of the central area of the town has been designated a conservation area containing a Scheduled Ancient Monument and several buildings of architectural or historical interest. The main open area in the Town Centre is Argents Mead. This area contains an ancient moat and the parish church of St Marys.

The draft Preferred Options for Hinckley's AAP highlights however that the centre lacks a feeling of cohesive quality, with areas of high quality historic environment interspersed with areas of poor environmental quality. Certain parts of the town are described as having a mixed or undistinguished character, others are affected by proximity to busy roads, and some just require environmental improvements. Gateways into the town centre are described as failing to reflect the city's status and its identity.

An assessment of the townscape of Hinckley has been undertaken as part of the Hinckley and Bosworth Landscape Character Assessment, details of which are available on the HBBC website (www.hinckley-bosworth.gov.uk).

Table 5.2 lists the key urban characteristics of Hinckley as listed in the Hinckley and Bosworth Landscape Character Assessment.

Table 5.2 – Key Urban Characteristics of Hinckley

Key Urban Characteristics of Hinckley
<ul style="list-style-type: none"> • A diverse urban character of varied architectural styles. • Historic core focused upon the Market Place, Parish Church and its green space. • Retail uses concentrated within the centre, and residential and industrial mix surrounds. • Buildings materials dominated by red brick, some of which are rendered or painted. Wide range of window styles and roofing materials. • Within central shopping and industrial areas, buildings generally front onto the street. Those with small frontages are generally bounded by railings. • Anonymous, more recent, suburban development lacks local distinctiveness. • There is an absence of a clearly identified central civic space.

Landscape

Hinckley and Bosworth falls within the Countryside Agency Landscape Character Area 94: Leicestershire Vales. The key characteristics of this area are given in Table 5.3 (overleaf).

Table 5.3 – Leicestershire Vales Landscape Character Area Characteristics

Key Landscape Characteristics of the Leicestershire Vales
<ul style="list-style-type: none"> • Gentle clay ridges and valleys with little woodland and strong patterns of Tudor and parliamentary enclosure. • Distinctive river valleys with flat floodplain and gravel terraces. • Large town of Leicester dominating much of the landscape. • Frequent small towns and villages, often characterised by red brick buildings. • Prominent parks and country houses. • Frequent imposing, spired churches. • Attractive stone buildings in older village centres and eastern towns and villages. • Great diversity of landscape and settlement pattern with many sub units.

The landscape of Hinckley and Bosworth is gently rolling and predominantly rural in nature. It consists of enclosed farmlands, large cropped fields, intact hedgerow patterns and scattered woodland and hedgerow trees. Several villages and hamlets, of mixed building styles, are scattered throughout the Borough. In the east lies the urban fringe of Leicester City Centre.

Industrial and residential developments, new roads and changing farming practises have contributed to the erosion of landscape character and diversity. Increasing pressure on the countryside from new housing and other developments around Burbage and Hinckley (and also smaller villages) was highlighted as an issue in the Hinckley and Bosworth Community Plan.

The presence of the National Forest, in the north west of the Borough has, however, had a significant impact upon the rural landscape and will continue to do so. In particular, restoration of derelict land in the Coalfield area has created more attractive forest uses.

The Hinckley and Bosworth Local Plan identifies Areas of Particularly Attractive Countryside which "...in a countywide and Borough-wide context have very high intrinsic landscape quality." These areas, however, are not designated in the Leicestershire Structure Plan and so are unlikely to be designated by HBBC in the future.

The Local Plan also designates green wedges in the Borough. These are "...structurally important areas of open land around the edge of Leicester and Hinckley, which maintain the physical separation between communities and helps protect their individual identities". The green wedges are located as follows:

- Area between Groby, Martinshaw Wood, Ratby and the Borough boundary;
- Area between Hinckley/Burbage and Barwell/Earl Shilton;
- Area between Ratby and Kirby Muxloe; and
- Area between Groby and Anstey.

5.3.5 Geology

Geology

The solid geology of Hinckley and Bosworth is predominantly sedimentary impermeable clays and marls from the Triassic period. The Triassic Mercia Mudstones (previously known as Keuper Marl) extend across the whole Borough punctured by a number of igneous intrusions in the north and extreme southeastern corner. These Diorite intrusions provide the granite extracted at Groby, Bradgate, Markfield, Mill Lane (Earl Shilton) and Stanton under Bardon.

The drift geology is predominantly superficial sand and gravel deposits and alluvial deposits across the middle of the Borough following former river paths and flood plains. This has provided sand and gravel extraction at Cadeby. Glacial deposits are highly variable in both thickness and distribution. Saturated sands are common across areas of Hinckley.

The British Geological Survey (BGS) Map 169: Coventry (Solid & Drift Edition) indicates that the solid geology underlying the Hinckley Town Centre AAP area is Arden Sandstone Formations of the Mercia Mudstone Group (Triassic), primarily comprising red gypsiferous mudstone, and brown siltstones / mudstones. Beneath this formation, the geology comprises the Bromsgrove Sandstone Formation (buff micaceous sandstone with thin mudstone beds) and the Polesworth Formation (red sandstone with subordinate conglomerate beds).

The BGS 169: Coventry (Solid & Drift Edition) indicates the presence of glaciolacustrine drift deposits, comprising yellow to brown stoneless clay and silt.

As highlighted in Section 5.3.2, Environment Agency Groundwater Vulnerability Map Sheet Number 23 (Leicestershire) shows that the majority of the Hinckley Town Centre AAP area is underlain by a Non Aquifer with soils of negligible permeability. Aquifers of negligible permeability have limited vulnerability to contaminants from the surface, and are therefore unlikely to transmit a wide range of pollutants.

Contaminated Land

Contaminated Land is defined in Part IIA of the Environmental Protection Act 1990 as:

“Any land which appears to the Local Authority in whose area it is situated to be in such a condition by reason of substances in, on or under the land, that (a) significant harm is being caused or there is significant possibility of such harm being caused (b) pollution of controlled waters is being or is likely to be caused’.

For a site to meet the definition of contaminated land a pollutant linkage must be established. A pollutant linkage consists of three parts:

- A source of contamination in, on or under the ground
- A pathway by which the contaminant is causing significant harm or which presents a significant possibility of such harm being caused
- A receptor of a type specified in the regulations including humans, ecological systems, properties and controlled waters.

HBBC is the principle regulator with respect to contaminated land. The Borough Council produced a Contaminated Land Strategy in 2004, which sets out the approach that they take in inspecting land for contamination.

As highlighted previously Hinckley and Bosworth Borough has traditional connection with manufacturing industries, in particular the textile clothing, footwear and mechanical engineering sectors. Consequently, there are some areas of contaminated land within the Borough which have arisen as a result of industrial use or waste disposal. The extractive industries in particular have left a legacy of excavations, many of which have been filled with a wide range of waste materials. Some, such as Bradgate Landfill, have been filled under Waste Management Licences and others uncontrolled prior to 1974.

Potentially contaminative land uses in the Borough include:

- Industrial areas (historical and current);
- ‘Part A’ processes
- ‘Part B’ processes (petrol stations, coating processes etc)
- COMAH sites (sites with dangerous substances present)
- Landfill and waste processing sites
- Closed landfill sites
- Sewage works and land used for the disposal of sludge
- Mines and mineral extraction sites
- Waste or derelict land
- Previously developed sites

It is unknown whether any contaminated land sites exist within the Hinckley Town Centre AAP area.

5.3.6 Waste Management

During the period 2005-2006 the average amount of household waste collected per head in Hinckley and Bosworth was 416.9kg, compared to 545.1kg in Leicestershire during the same period. However, despite waste production being lower in the Borough, the average amount of household waste collected per head has risen significantly, from 382kg in 2001-2002 to 405.6kg in 2004-2005.

However, according to Best Value Performance statistics for Hinckley and Bosworth Borough household waste recycling and composting rates are rising. In the period 2005-2006, 17.6% of household waste in the Borough was recycled. This figure had increased from 8.6% in 2001-2002, and 15.7% in 2004-2005. Similarly, in 2005-2006 22.7% of household waste from the Borough was composted, compared to 1.9% in 2001-2002 and 18.8% in 2004-2005.

In 2005-2006, 99.8% of the residents of Hinckley and Bosworth were served by a kerbside recycling scheme for two recyclables.

During the period 2004-2005, 80% of the residents of Hinckley and Bosworth Borough were satisfied with household waste collection services. In addition, during the same period 70% of residents were satisfied with the waste recycling facilities available to them in the Borough.

The Leicestershire Waste Management Strategy provides a framework under which new waste collection, treatment and disposal infrastructure can be developed. Future aims include new and enhanced kerbside collections for recyclable materials including the collection of green waste, increased separation of waste particularly green waste for composting, new treatment and processing capacity for waste collected and an education and awareness campaign.

5.3.7 Cultural Heritage and Archaeology

Cultural heritage and archaeology encompasses archaeological features, historic buildings, historic landscape features and geological attributes. Cultural heritage features comprise of upstanding structures and remains as well as earthworks, buried remains, artefact scatters or elements of soft heritage features that have appeared in arts or literature.

Listed Buildings

Listed Buildings are buildings of special architectural or historic interest recognised by the Government as being worthy of protection under the Planning (Listed Buildings and Conservation Areas) Act 1990. Listed Buildings are classified as Grade I, II* or II. Buildings listed as Grade I or II* are considered to be of outstanding interest.

According to HBBC records, 22 listed buildings exist in and on the border of Hinckley Town Centre, as shown in table 5.4. In addition to this, there are a number of listed buildings associated with the conservation areas of Druid Street and Hollycroft Park.

Table 5.4 – Listed Buildings in and on the border of Hinckley Town Centre

Listed Building	Location	Grade
The Great Meeting Chapel	Blaine's Lane	Grade II*
Framework Knitters Cottages	30 Lower Bond Street	Grade II
Church of the Holy Trinity	Trinity Vicarage Road	Grade II
United reform Church	The Borough	Grade II
3 The Borough	The Borough	Grade II
5 The Borough	The Borough	Grade II
6a The Borough	The Borough	Grade II

Listed Building	Location	Grade
8 The Borough	The Borough	Grade II
2 and 2a Castle Street	Castle Street	Grade II
4 Castle Street	Castle Street	Grade II
11 Castle Street	Castle Street	Grade II
19 Castle Street	Castle Street	Grade II
23 Castle Street	Castle Street	Grade II
25 Castle Street	Castle Street	Grade II
27, 29& 31 Castle Street	Castle Street	Grade II
35 and 37 Castle Street	Castle Street	Grade II
53 and 55 Castle Street	Castle Street	Grade II
64 Castle Street	Castle Street	Grade II
War Memorial Wall, Argent's Mead Walk	The Castle	Grade II
War Memorial, Argent's Mead Walk	The Castle	Grade II
Church of the Assumption of St Mary	Church Walk	Grade II*
3 and 5 Station Road, (Former Library)	Station Road	Grade II

Scheduled Monuments

Scheduled Monuments (SMs) are protected archaeological sites or historic buildings considered to be of national importance.

According to records held by HBBC there are 22 SMs within the Borough. These are located in the parishes of Bagworth, Groby, Higham on the Hill, Hinckley, Market Bosworth, Newbold Verdon, Peckleton, Ratby, Shackerstone, Sheepy, Stoke Golding, Sutton Cheney, Twycross and Witherley.

One SM exists within the Hinckley Town Centre AAP area. This feature comprises the remains of the Motte and Bailey Castle at Hinckley, and is situated in Hinckley and Bosworth SOA 010B on the eastern side of the Town Centre, off Castle Street.

Conservation Areas

Conservation Areas are designated areas of special architectural or historic interest, the characters of which are important to preserve.

There are 26 Conservation Areas within Hinckley and Bosworth Borough, many of which are situated within urban areas. There are three Conservation Areas within the AAP area: Hinckley Town Centre Conservation Area, the Druid Street Conservation Area and the Hollycroft Park Conservation Area.

Hinckley Town Centre Conservation Area is centred on Castle Street, Regent Street and the area around the Baptist Chapel. Some buildings in the area are listed as being of national importance.

The Druid Street Conservation Area lies to the south east of Hollycroft Park, and covers the majority of Druid Street and some of Spencer Street and Albert Road. Druid Street was a major centre for the town's industrial development from the late 19th Century to the mid 20th Century.

HBBC considers Conservation Areas to have special architectural or historic interest which it is desirable to preserve and enhance. Under the Planning (Listed Buildings and Conservation Areas) Act 1990, Conservation Area Consent is generally required before a building or other structure can be demolished. Development will not be permitted in, or where it would impact on, the Conservation Area unless:

- The external design and appearance of new buildings and extensions to existing structures will be of a high standard and will preserve or enhance the character and appearance of the area;
- Its location on the site relates well to its surroundings;
- The materials are sympathetic in colour and texture to those of nearby buildings and second hand materials are used where appropriate; and
- Existing landscape and built features of value are retained and original materials and elements reused wherever possible.

Archaeological Sites

There are a number of archaeological sites of interest in Hinckley and Bosworth Borough which form an important part of its heritage.

Leicestershire County Council holds the HER for Leicestershire and Rutland. This database contains all known archaeological sites in Leicestershire and Rutland as well as other historic features such as SMs, Listed Buildings and Battlefields. There are 1022 records held on the HER for Hinckley and Bosworth Borough. Sites of archaeological interest in the Borough range from Roman Camps at Ratby and Witherley to Castle Mottes at Groby and Hinckley.

The Hinckley and Bosworth Local Plan (Policy BE13) requires that any application for planning permission for a site of 0.4 hectares or more in area, where development would affect a site registered in the Leicestershire and Rutland HER, or the setting of such a site, should be accompanied by an initial assessment of whether the site is known or likely to contain archaeological records.

It should be noted that there is potential within Hinckley and Bosworth for archaeological sites to exist that are currently unknown and so are not specifically designated.

5.3.8 Noise

There is no baseline data currently available relating to noise within the Hinckley Town Centre AAP area. The major sources of noise within the Town Centre AAP area are considered to be principally associated with the road corridors. The main roads in the area that may be associated with increase levels of noise are those entering the Town Centre: the B4668 (Holliers Walk), the B4667 and Hollycroft. There may also be noise associated with the pubs found in the Town Centre, which are associated with the mass pub trade predominantly aimed at the younger end of the market.

5.3.9 Air Quality

HBBC is responsible for the review and assessment of air quality in Hinckley and Bosworth Borough. In 2000 the Council published the findings of their initial assessment for air quality in the Borough. The results showed that the annual mean objectives for nitrogen dioxide would not be met in two locations. Consequently two Air Quality Management Areas (AQMA) were declared in 2001.

The first AQMA was based on Trinity Lane, incorporating its junction with Coventry Road, Mansion Street and Hollycroft, in the Town Centre of Hinckley. The second AQMA was based in Ratby, on Groby Road, approximately 12 miles north east of Hinckley.

In 2004, monitoring was undertaken on these two AQMAs. The results of this assessment indicated that, in the case of both AQMAs, the objectives for nitrogen dioxide will be met in 2005 without any further work by HBBC. As a result, both AQMAs were revoked.

HBBC produced an Air Quality Review and Assessment Progress Report in 2005. Given the conclusions of the 2003 and 2004 studies, and the fact that the previous year had seen no developments which would have affected levels of the objective pollutants, no monitoring or

modelling was carried out other than for nitrogen dioxide and PM₁₀. The results of this study concluded that no further work was required at the time.

5.3.10 Climate Change

Climate change is one of the greatest global environmental threats. It is likely that it will have a significant impact on Hinckley and Bosworth, particularly through increased rainfall intensity in winter resulting in an increase in the number and severity of flooding events. In addition, climate change may result in warmer summers, increased water demands and will place stress on public water supply, industry and agriculture.

In 2000, the East Midlands Sustainable Development Round Table published a report entitled 'The Potential Impacts of Climate Change in the East Midlands'. This report states that more work needs to be done in the areas of energy efficiency and renewable energy and that tough targets should be set for reducing emissions of gases that cause climate change.

5.3.11 Key Sustainability Issues

The key sustainability issues relating to the environment are:

- The need to protect surface waters and groundwater;
- The need to prevent increases in surface water run-off and flood risk;
- The need to protect and enhance habitats and protect species, in particular those listed within the Leicester, Leicestershire and Rutland BAP;
- The need to protect the historic landscape character of the Town Centre;
- The potential for contaminated land in the Town Centre AAP area;
- The need to reduce waste produced and increase the proportion of waste recycled and composted;
- The need to protect historic, cultural and archaeological sites and their settings;
- The need to protect and preserve the conservation areas that exist in the Town Centre AAP area;
- Noise pollution associated with road corridors in the Borough and the mass pub trade in the Town Centre that is predominantly aimed at the younger end of the market;
- The need to maintain and improve air quality in the Borough; and
- The need to manage the causes and impacts of climate change.

5.4 Summary of Key Sustainability Issues

The SEA Directive requires an analysis of "...any existing environmental problems which are relevant to the plan..." (Annex 1d of the SEA Directive). Key sustainability issues that affect Hinckley and Bosworth Borough were identified through an analysis of the baseline conditions and through the review of plans and programmes. These key issues are summarised in Table 5.3 below.

Table 5.5 shows whether the issue is social, economic, environmental or cross cutting (covers more than one category). It identifies the implications for the Town Centre AAP and the potential degree of influence that the Town Centre AAP will have on the issue.

Table 5.5 - Key Sustainability Issues

Issue	Eco	Soc	Env	Implications for the Hinckley Town Centre Area Action Plan	Potential Influence of the AAP
The need to diversify the economic base to reduce reliance upon traditional manufacturing industries				The Hinckley Town Centre AAP needs to take into account the reliance upon traditional manufacturing industries and the need to diversify the economic base. For example, to promote mixed use development that will help to diversify the economic base and attract new investment to the area.	Minor
Poor growth in public administration, education and health, financial and business services and knowledge sectors				The Hinckley Town Centre AAP needs to promote growth in administration, education and health, financial and business services and knowledge sectors. For example, through provision of quality office space for new businesses.	Moderate
High long term unemployment rate in comparison to other Boroughs / Districts				The Hinckley Town Centre AAP needs to consider its role in tackling high unemployment rates. For example, through provision of employment sites and making Hinckley more attractive to investors.	Minor
The need to maintain the EAR of the Borough				The Hinckley Town Centre AAP needs to consider how the EAR of the Borough can be maintained. For example, through provision of employment sites and making Hinckley more attractive to investors.	Minor
Below average gross weekly pay rates in the Borough in comparison to county and national averages				The Hinckley Town Centre AAP needs to consider what could be done to improve gross weekly pay rates. For example, to attract new business to the area that will provide long term employment opportunities, and to promote mixed use development that will diversify the economic base.	Minor
The need to maintain Hinckley as a service centre				The Hinckley Town Centre AAP needs to promote Hinckley as a service centre. For example, by increasing provision of retail space.	Moderate

Issue	Eco	Soc	Env	Implications for the Hinckley Town Centre Area Action Plan	Potential Influence of the AAP
Ageing population of the Borough				The Hinckley Town Centre AAP needs to ensure that the age of the population is taken into account, as well as increasing the provision of quality employment sites and facilities/attractions that could encourage young people to remain in the area.	Minor
Poor rank of living environment score for Super Output Areas 010B and 010C				The Hinckley Town Centre AAP needs to consider improving both the indoor and the outdoor living environment for the area. For example, ensuring that decent, good quality housing is produced, and that the streetscape is enhanced to create a safe, attractive environment with an appropriate level of well maintained public open space.	Minor
The need to reduce crime, the fear of crime and anti-social behaviour				The Hinckley Town Centre AAP needs to consider what is needed to reduce crime, the fear of crime and anti-social behaviour. For example, improving poorly lit areas, provision of facilities for young people and the encouragement of crime reduction in design.	Minor
The need to tackle health issues in the Borough				The Hinckley Town Centre AAP needs to consider what is required to improve health in the area. For example, providing leisure and recreation facilities.	Minor
The need to improve education and skills attainment levels, in particular for adults				The Hinckley Town Centre AAP needs to consider what is required to improve education and skills attainment levels, in particular for adults. For example, through provision of accessible learning centres and facilities including Further Education establishments.	Moderate
The need to provide appropriate housing in terms of price and tenure				The Hinckley Town Centre AAP needs to ensure appropriate housing is provided, both in terms of price and tenure. A mix of housing is needed that is appropriate to local needs and affordable to all, including housing for the disabled, the elderly, those with mental problems and those with learning disabilities.	Major

Issue	Eco	Soc	Env	Implications for the Hinckley Town Centre Area Action Plan	Potential Influence of the AAP
The need to improve the energy efficiency of housing				The Hinckley Town Centre AAP needs to promote improved energy efficiency of residential developments.	Minor
Shortfall in amount of housing for owner occupation in Hinckley				The Hinckley Town Centre AAP needs to promote decent, good quality and affordable housing to increase the amount of owner occupation in Hinckley.	Moderate
High levels of homelessness in the Borough				The Hinckley Town Centre AAP should take into account the high levels of homelessness in the Borough, and consider the provision of suitable housing and facilities for the homeless.	Moderate
High levels of private car use				The Hinckley Town Centre AAP needs to carefully consider the location of developments and their accessibility particularly with regards to footpaths and cycle ways. New developments should be encouraged to provide facilities for cyclists such as bicycle storage and showers.	Moderate
Traffic flow and road safety issues				The Hinckley Town Centre AAP needs to consider what is required to improve traffic flow and levels of road safety. The location of development that will increase the number of cars into the Town Centre should be taken into account, and alternative forms of transport should be encouraged. For example, public transport, walking and cycling. In terms of road safety, the number of safe, well lit cycle ways and footpaths should be increased and the regeneration of areas with security concerns should be prioritised.	Major

Issue	Eco	Soc	Env	Implications for the Hinckley Town Centre Area Action Plan	Potential Influence of the AAP
The need to encourage walking, cycling and the use of public transport as viable alternatives to the private car				The Hinckley Town Centre AAP needs to encourage public transport, walking and cycling. For example, through encouraging development with good linkages with the public transport network, as well as the provision of safe, well lit cycle ways and footpaths and prioritising the regeneration of areas with security concern. Development should be encouraged that incorporates facilities for cyclists, for example secure cycle storage and showers.	Moderate
The need to improve the provision and standard of parks and open spaces within the Borough				The Hinckley Town Centre AAP needs to encourage improvements in the provision and standard of parks and open spaces.	Major
The need to protect surface waters and groundwater				The Hinckley Town Centre AAP should ensure that surface waters and groundwater are not compromised by development.	Moderate
The need to prevent increases in surface water run-off and flood risk				The Hinckley Town Centre AAP should ensure that development is restricted in flood plains, and that future climate change impacts are considered. SuDS should be incorporated.	Moderate
Scarcity of water resources in the East Midlands region				The Hinckley Town Centre AAP should ensure water conservation measures are incorporated in new developments to reduce the risk of water scarcity.	Minor
The need to protect and enhance habitats and protect species, in particular those listed within the Leicester, Leicestershire and Rutland BAP				The Hinckley Town Centre AAP should consider the potential impacts on habitats and species. For example, to encourage developers to provide space to enhance and protect habitats and species where possible. The use of low quality brownfield land should be selected for development in preference to areas with biodiversity interest (these may include areas of brownfield land that contains protected species and habitats).	Moderate

Issue	Eco	Soc	Env	Implications for the Hinckley Town Centre Area Action Plan	Potential Influence of the AAP
The need to protect the historic landscape character of the Town Centre				The Hinckley Town Centre AAP should ensure that the historic landscape character of the Town Centre is not compromised.	Moderate
The potential for contaminated land in the Town Centre AAP area				The Hinckley Town Centre AAP should determine the potential for contaminated land in the area, and ensure that land is remediated in accordance with best practice guidelines.	Moderate
The need to reduce waste produced and increase the proportion of waste recycled and composted				The Hinckley Town Centre AAP should encourage development that minimise waste produced and re-use construction waste, and that provide facilities for recycling and composting.	Minor
The need to protect historic, cultural and archaeological sites and their settings				The Hinckley Town Centre AAP should aim to protect historic, cultural and archaeological sites and their settings.	Major
The need to protect and preserve the conservation areas that exist in the Town Centre AAP area				The Hinckley Town Centre AAP should aim to protect and preserve the conservation areas that exist in the area by ensuring that their character is not compromised.	Major
Noise pollution associated with road corridors in the Borough and the mass pub trade in the Town Centre that is predominantly aimed at the younger end of the market				The Hinckley Town Centre AAP should ensure that noise pollution is considered. For example, taking into account the location of development so that any increase in the number of cars associated with development is considered. The location of pubs, bars and clubs in the Town Centre should also be considered to take into account the noise produced by users.	Minor
The need to maintain or improve air quality in the Borough				The Hinckley Town Centre AAP should ensure that air quality is maintained or improved. For example, by considering the location of development so that increased numbers of cars (and the air emissions associated with them) are taken into account.	Moderate

Issue	Eco	Soc	Env	Implications for the Hinckley Town Centre Area Action Plan	Potential Influence of the AAP
The need to manage the causes climate change				The Hinckley Town Centre AAP should address the causes of climate change. For example, by encouraging improvements in energy efficiency, increasing use of renewable energy and reducing greenhouse gas emissions.	Moderate
The need to manage the effects of climate change				The Hinckley Town Centre AAP should address the potential impacts of climate change, focusing on the likelihood of increased flooding and demands on water resources.	Moderate

6.0 COMPATIBILITY TEST

The objectives of the Hinckley Town Centre AAP are detailed in Section 4.3. In order to determine whether the objectives are in accordance with sustainability principles it is necessary to test their compatibility against the SA objectives.

A compatibility matrix was produced based on the Preferred Options document, which identified areas where conflicts may arise. The compatibility matrix was updated to reflect the slightly amended objectives within the Hinckley Town Centre AAP Submission Document. The updated matrix is provided in Appendix E.

7.0 DEVELOPMENT AND SUSTAINABILITY APPRAISAL OF THE HINCKLEY TOWN CENTRE AREA ACTION PLAN

7.1 Development and Sustainability Appraisal of the Preferred Options Document

Stage B of the SA of the Hinckley Town Centre AAP involved the SA of alternative options and the Preferred Options detailed within the Preferred Options document produced by HBBC in August 2007.

The Preferred Options document comprised eight Development Site Policies that related to specific sites. Details of the Preferred Option for each of these sites is provided below.

Stockwell Head/Concordia Theatre

The Preferred Option for the Stockwell Head/Concordia Theatre site was the creation of a mixed-use development with consolidated car park. Specifically this involved:

- Comprehensive redevelopment of the eastern half of the site between Baptist Walk and New Buildings including:
 - Residential development and associated car parking along Holliers Walk, New Buildings and the eastern side of Baptist walk. Residential development along Baptist Walk must respect the existing buildings to the west.
 - Retail development along Stockwell Head and the southern end of New Buildings.
 - Consolidated car park (of at least 300 car parking spaces) wrapped by the retail development along Stockwell Head and the southern end of New Buildings.
- Infill development in the western half of the site between Baptist Walk and the Concordia Theatre to complement the existing urban structure.
- Improved facilities at Concordia Theatre.
- Creation of a new public space on the site of the Stockwell Head Public car park.
- Increased permeability of the area for pedestrians and cyclists by providing a new street network based around smaller urban blocks.
- Enhancing public realm along New Building, Upper Castle Street and Stockwell Head.

Atkins Factory

The Preferred Option for the Atkins Factory site was the retention and reuse of the Grade II Atkins factory for mixed uses, relocation of North Warwickshire and Hinckley College to the site, retail, a creative enterprise centre and residential development. Specifically this involved:

- The retention and reuse of the Grade II Atkins Factory Building for mixed uses including a creative enterprise centre.
- Redevelopment of the site occupied by modern factory buildings for use by the North Warwickshire & Hinckley College.
- Retaining the car park opposite the Atkins Factory Building. Wrap with ground floor retail development along Lower Bond Street, with residential development above to provide an active frontage onto Lower Bond Street.
- Servicing the Atkins building from Druid Street, with residential development along the part of the Atkins site fronting Druid Street to mirror the residential development on the eastern side of the road to provide a more aesthetically pleasing frontage to the street. This is only acceptable if the servicing of the Atkins Building will be unaffected.
- Providing good overlooking and natural visual surveillance of pedestrian route to the North, Druid Street and green public open space to the south.
- Providing internal parking courtyards to accommodate residential parking.
- Providing improved links to Druid Quarter.

Brittania Centre/Castle Street

The Preferred Option for the Brittania Centre/Castle Street site was the creation of a new mixed-use pedestrian street between Castle Street and Stockwell Head. Specifically this involved:

- Creation of a new mixed-use pedestrian street between Castle Street and Stockwell Head, providing a continuation of Church Walk. Retail uses on the ground floor and residential above.
- Providing a covered arcade from the new shopping street to the Britannia Centre to create a new retail circuit.
- Providing a new public space at the junction of Castle Street and the new shopping street.
- New retail development extending along Church walk to wrap the exiting Church Walk car park (which will be retained). Residential or office development overlooking Argents Mead. Some car parking spaces would be lost as part of this.
- New residential development fronting Stockwell Head, servicing to the shops along Castle Street to be maintained.

Land North of Mount Road

The Preferred Option for the Land North of Mount Road site was the refurbishment of the existing Council Offices at Argents Mead. Specifically this involved:

- For the Council Offices at Argents Mead to undergo a thorough refurbishment in order to bring internal accommodation up to modern standards.
- To retain the Mount Road Car Park.

Leisure Centre

The Preferred Option for the Leisure Centre site was the relocation of the Leisure Centre to a site off of the A47 proposed Earl Shilton bypass and the redevelopment of the existing site for residential purposes. Specifically this involved:

- Development of the site for high quality residential development that creates an exciting landmark for a key entrance to the town.
- Providing a landscaped edge to face the main frontage.
- Maintaining a pedestrian link from Trinity Vicarage Road to Trinity land/Coventry Road.

Rugby Road/Hawley Road

The Preferred Option for the Rugby Road/Hawley Road site was to develop the site for mixed-use development, including a hotel. Specifically this involved:

- Providing a mixed use development including new residential and commercial development.
- Providing a landmark building at the junction of Rugby Road and Hawley Road. Consideration should be given to provision of a hotel in this location.
- Providing commercial uses facing on to Hawley Road.
- Providing residential uses facing on to Willow Bank Road.
- Providing new street structure linking Willow Bank Road through to Hawley Road.

Railway Station/Southfield Road

The Preferred Option for the Railway Station/Southfield Road site was to redevelop and refurbish existing railway station with mixed used development. Specifically this involved:

- Providing a mix of uses including residential, employment and commercial development. For development around the railway station the main priority is to ensure it is active and overlooked for as long as possible each day.
- Any retail development on this site should be small scale and not impact on the town centre as the main shopping destination.
- Providing an improved gateway to the town by providing a new transport interchange at the railway station.

- Providing a new landmark development to give a positive impression on arrival to Hinckley by train.

Bus Station Site

The Preferred Option for the Bus Station site was to provide a mixed-use development including leisure/quality retail uses with redevelopment of bus station. Specifically this involved:

- Promoting a co-ordinated mixed-use development of the entire site. This would include a food retail unit, additional retail uses, cinema and associated leisure uses (e.g. bowling alley and cinema), commercial offices and residential uses.
- Retaining and enhance the bus station.
- Maintaining Brunel Road as a pedestrian and vehicular through route.
- Creating an exciting landmark development at a key entrance to the town.
- Providing a consolidated car park.
- Achieving high quality public realm improvements linked to the town centre pedestrian preference area.
- Additional retail development.

In addition to the Development Site Policies, specific public realm improvements and policies relating to shopping areas, cycle routes and facilities, the railway station, bus routes and facilities, and car parking facilities were included in the document. All options (both alternative and preferred) were appraised with the exception of the railway station and the bus routes and facilities which were considered under the Development Site Policies for the Railway Station and the Bus Station respectively.

SA of the Preferred Options document using the WYG SA framework enabled the social, economic and environmental acceptability of the options to be determined. Details of the appraisal methodology used at the Preferred Options stage can be found in Section 8.0. The SA matrices that were completed for the Preferred Options stage can be found in Appendix H.

An SA Report to accompany the Preferred Options document was produced in September 2007. The report detailed the findings of the appraisal and also represented Stage C (preparing the SA Report) of the SA process for the Hinckley Town Centre AAP. The Preferred Options document and the accompanying SA Report were issued for public consultation over a six week period starting in September 2007.

7.2 Development and Sustainability Appraisal of the Submission Document

Following consultation, HBBC produced the Hinckley Town Centre AAP Submission Document. The amended objectives and policies detailed within the Hinckley Town Centre AAP Submission Document reflect comments received during the consultation period and the SA of the Preferred Options. Details of how the objectives and policies have been altered since the Preferred Options stage are provided below.

7.2.1 Objectives

The objectives of the Hinckley Town Centre AAP Submission Document are the same as those given in the Preferred Options document, with the exception of Objectives 4, 5 and 7.

Objective 4 has been amended from 'To enhance Hinckley Town Centre's image to developers, retailers, residents and visitors by ensuring high quality, well designed, environmentally friendly development on prominent gateway sites into the Town Centre' to 'To enhance Hinckley Town Centre's image to developers, retailers, residents and visitors by ensuring high quality, well designed, environmentally friendly development in the Town Centre'.

Objective 5 has been amended from 'To support the development of new leisure and cultural facilities to improve quality of life and leisure within Hinckley Town Centre, whilst adding value and attractiveness to the town centre' to 'To support the development of new leisure and cultural

facilities to improve quality of life and leisure within Hinckley Town Centre, whilst adding value and attractiveness to the town centre to encourage active recreation’.

Objective 7 has been amended from ‘To improve the public realm through new public spaces, environmental improvements and public art’ to ‘To improve the public realm through new public spaces, environmental improvements and public art, and to enhance the conservation of the historic character of the Town Centre through heritage-led regeneration’.

As a result of these amended objectives, the compatibility matrix which determines how compatible the AAP objectives are with the SA objectives has been updated. See Section 6.0 and Appendix E for further details.

7.2.2 Policies

Within the Hinckley Town Centre AAP Submission Document, Policy 1 relates to the use of Compulsory Purchase Orders. This was not a formalised policy within the Preferred Options document, but has now been appraised as part of the SA due to its inclusion in the Submission Document.

Policy 1: Compulsory Purchase Orders

This policy states that the Council will give full support to encouraging discussion and negotiation with key stakeholders in furthering the aspirations of the AAP and will seek to work in partnership wherever possible. However, where the regeneration of Hinckley Town Centre is threatened and consideration of alternative courses of action have proved unsuccessful, the Council will seek to use CPOs to bring forward the identified key development sites.

Development Site Policies:

The Development Site Policies detailed within the Hinckley Town Centre Submission Document relate to the same eight identified within the Preferred Options document. Details of how the policy for each site within the Submission Document compares to the Preferred Option are given below. The SA matrices produced for the Submission Document reflect these changes. The matrices are contained within Appendix F.

Stockwell Head/Concordia Theatre (referred to as Policy 2 in the Submission Document)

Remains as the Preferred Option with the exception of:

- The number of residential units to be provided is specified to be at least 40.
- A reduction in the number of car parking spaces provided in the consolidated car park from 300 to 180.
- Provision of a landmark gateway building at the junction of Leicester Road, New Buildings, Derby Road and Hollier’s Walk.
- Redevelopment of the northern car park fronting Druid Street and Hollier’s Walk through the provision of a landmark, mixed use building with courtyard car parking. Further details made available by HBBC indicate that this mixed use development is likely to be either residential or employment use, or a mix of the two.

Atkins Factory (referred to as Policy 3 in the Submission Document)

Remains as the Preferred Option with the exception of:

- The boundary of the site has been altered to incorporate an area south of Manor Place, and to exclude the areas between Trinity Lane and Lower Bond Street north of Manor Place.
- The number of residential units to be provided on the site is specified to be 5.
- It is no longer specified that ground floor retail development along Lower Bond Street will be wrapped with residential development above to provide an active frontage onto Lower Bond Street. There will be provision of active frontages to Lower Bond Street.
- It is no longer specified that the Atkins buildings will be serviced from Druid Street, with residential development along the Atkins site fronting Druid Street to mirror the residential

development on the eastern side of the road, thus providing a more aesthetically pleasing frontage to the street. This will only be acceptable if servicing of the Atkins building will be unaffected.

- It is no longer specified that internal car parking courtyards for residents will be provided.
- It is no longer specified that improved links to the Druid Quarter will be provided.

Britannia Centre/Castle Street (referred to as Policy 4 in the Submission Document)

Remains as the Preferred Option with the exception of:

- Instead of a mixed use pedestrian street between Castle Street and Stockwell Head, this is now specified to be a new retail pedestrian street.
- It is no longer specified that new public space will be provided at the junction of Castle Street and the new shopping street.
- Instead of new retail development extending along Church Walk to wrap the existing Church Walk car park, this is now specified to be mixed use development. Further details made available by HBBC indicate that the mixed used development proposed for the site is likely to be retail development with potential for residential or office elements.
- It is no longer specified that any residential development will be provided on this site.
- It is no longer specified that some car parking spaces will be lost in the Church Walk car park, but that the car park will be retained and improved.
- The policy now includes active frontages to the new street, enhanced openings to Castle Street and Stockwell Head, and improved frontage between the existing Britannia Centre and Castle Street to enhance the appearance of the current facility.
- The policy now includes that improved links with the existing car park to the rear of the Co-op store on Castle Street should be provided to improve connectivity.

Land North of Mount Road (referred to as Policy 5 in the Submission Document)

Remains as the Preferred Option with the exception of:

- The boundary of the site has been altered to include the area to the east of St Mary's Road and an area around Argents Mead, and to exclude the area north of Argents Mead.
- Enhancement of the role of the site as an important community asset in the heart of the Town Centre.
- Retention and enhancement of the memorial gardens.
- Provision of at least 22 high quality residential units.
- Retention of an element of employment uses within the site.
- Improved links both within the area and to the wider area.
- Further details received directly from HBBC indicate that there is potential for Hinckley District Hospital to be relocated.

Leisure Centre (referred to as Policy 6 in the Submission Document)

Remains as the Preferred Option with the exception of:

- The alternative site for the relocation of the leisure centre is no longer specifically stated as being off the A47 proposed Earl Shilton Bypass.
- The policy only relates to the creation of a landmark development on the existing leisure centre site.

Rugby Road/Hawley Road (referred to as Policy 7 in the Submission Document)

Remains as the Preferred Option with the exception of:

- Instead of potential for the provision of a hotel at the junction of Rugby Road and Hawley Road, the policy refers to provision of a landmark building.
- The policy now includes the provision of active frontages to Hawley Road and Willow Bank Road, and public realm improvements in line with the Public Realm policy (Policy 12 of the AAP).
- The policy now states that a key requirement of the site is that there is retention of employment uses in line with HBBC's latest employment land and premises study.

- The number of residential units to be provided on the site is specified to be at least 30, and it is not specified that they will all face onto Willow Bank Road.
- The policy now states that a key requirement of the site is that there is provision of at least 400sq m of office/commercial floorspace, instead of commercial uses. It is not specified that all commercial uses will face onto Hawley Road.
- The policy now states that a key requirement of the site is that there is creation of a new street structure throughout instead of linking Willow Bank Road through to Hawley Road.

Railway Station/Southfield Road (referred to as Policy 8 in the Submission Document)

Remains as the Preferred Option with the exception of:

- The boundary of the site has been altered to exclude the area between Hawley Road and the railway line.
- The policy now includes public realm improvements in line with the Public Realm policy (Policy 12 of the AAP).
- The policy now specifies that at least 20 residential units, 6,000 sq m of commercial floorspace and 305 sq m of retail floorspace are provided.

Bus Station Site (referred to as Policy 9 in the Submission Document)

Remains as the Preferred Option with the exception of:

- The boundary of the site has been altered to exclude the car parking areas around Trinity Lane and east of Station Road.
- The policy now specifies that at least 19 residential units, 5,300 sq m of convenience retail floorspace (a supermarket), 9,000 sq m of comparison retail floorspace (upto 2026), and 4,000 sq m of office/commercial floorspace.
- It is no longer stated that Brunel Road will be maintained as a pedestrian and vehicular through route.

The AAP Submission Document included two further Development Site Policies in addition to the eight considered at Preferred Options: North Warwickshire and Hinckley College sites, and the Jarvis Porter site. In the Preferred Options document these two sites were identified as being considered for inclusion as part of the AAP; however these options were not developed until a later stage.

Policy 10: North Warwickshire and Hinckley College sites

- The key principle for the site is the retention and enhancement of the site's current importance to the local street scene.
- The key requirements of the site's redevelopment are:
 - Provision of at least 60 residential dwellings.
 - Provision of landscaped frontages.
 - Creation of an improved frontage to Queens Park, including active frontages to the park.
 - Retention and re-use of existing high quality buildings where possible.
 - Provision of landscaped open space.

Policy 11: Jarvis Porter

- Should the current planning application for the retail uses (a mixed used development comprising warehousing/storage units, retail warehousing and a drive through restaurant) on this site expire, the Council will seek to retain the site for employment uses to reflect its location outside of the retail core.

Further information made available by HBBC indicates that car parking will be provided for both the College sites and the Jarvis Porter site.

General Policies:

In addition to the Development Site Policies, the Preferred Options document contained policies relating to public realm improvements (referred to as Policy 12 in the Submission Document), shopping areas (referred to as Policies 13-16 in the Submission Document), cycle routes and facilities (referred to as Policies 19 and 20 in the Submission Document), the railway station, bus routes and facilities, and car parking (referred to as Policy 21 in the Submission Document). However, the Submission Document no longer contains the general policies relating to the railway station and bus routes and facilities. The remainder of the general policies, with the exception of some minor changes, have not significantly changed from the Preferred Option; however, in addition to these general policies, the Submission Document includes policies relating to the Druid Quarter, and transport infrastructure delivery and developer contributions.

Policy 17: Druid Quarter

This policy states that all development proposed within the boundary of the Druid Quarter will be required to be in conformity with the most recent:

- Druid Quarter Masterplan.
- Conservation Area Appraisal.

It should be noted that for the purposes of the SA the version of the Druid Quarter Masterplan assessed is 'The Druid Quarter Masterplan and Regeneration Strategy' (Latham Architects and Civil Regeneration Ltd, 2002). The version of the Conservation Area Appraisal assessed is 'The Druid Street Conservation Area' (HBBC, 2001).

Policy 18: Transport Infrastructure Delivery and Developer Contributions.

This policy states that developers will either make direct provision of infrastructure identified, or will contribute towards the overall provision of measures by way of providing contributions through Section 106 agreements.

Policy 17 (Druid Quarter) has now been appraised as part of SA; however, in relation to Policy 18 a separate SPD (Hinckley Town Centre Strategic Transport Development Contributions) has been produced. This SPD has already undergone SA. It was not therefore considered necessary for a separate matrix to be produced as part of the AAP SA. The SA of the Hinckley Town Centre Strategic Transport Development Contributions SPD is available from HBBC.

Urban Design Policies

The Preferred Options document contained a number of 'statements of intent' regarding design principles for the AAP. These have now been formalised as Urban Design Policies within the Submission Document and have therefore been appraised as part of the SA.

The Urban Design Policies comprise the following:

- Policy 22: Character.
- Policy 23: Continuity and Enclosure.
- Policy 24: Quality of the Public Realm.
- Policy 25: Ease of Movement.
- Policy 26: Legibility.
- Policy 27: Adaptability.
- Policy 28: Diversity of Uses.
- Policy 29: Sustainability.
- Policy 30: Public Art.

8.0 LIKELY EFFECTS OF THE HINCKLEY TOWN CENTRE AREA ACTION PLAN

8.1 Introduction

It is a requirement of the SEA Directive that an analysis of the “likely significant effects of the environment, including issues such as biodiversity, population, human health, fauna, flora, soil, water, air, climatic factors, material assets, cultural heritage including architectural and archaeological heritage, landscape and the interrelationship between the above factors...” (Annex 1F of the SEA Directive) is undertaken.

The SEA Directive also requires “...measures envisaged to prevent, reduce and as fully as possible offset any significant adverse effects on the environment...” (Annex 1G of the SEA Directive) to be considered.

The SA of the Hinckley Town Centre AAP has been undertaken in relation to the SA framework developed during Stage A of the SA process. The social, economic and environmental effects of the Hinckley Town Centre AAP have been predicted taking into account the baseline situation and the key sustainability issues identified during Stage A.

For the purposes of the SA the baseline conditions are assumed to be the status quo for Hinckley and Bosworth Borough. Implementation of the Hinckley Town Centre AAP will result in either an improvement to or deterioration in this baseline. If the Hinckley Town Centre AAP is not implemented (do nothing situation) then it must be assumed that there will be no change to the current baseline conditions. In reality this would not occur as natural and social processes would continue to operate.

The Hinckley Town Centre AAP Submission Document comprises 10 Development Site Policies, specific public realm improvements, policies relating to shopping areas, cycle facilities; and car parking facilities, and 9 Urban Design Policies. Appraisal matrices have been produced for these detailing the likely social, economic and environmental effects associated with implementing the policy. Mitigation measures have been recommended to reduce potential adverse effects and maximise beneficial effects. The predicted effects of the Hinckley Town Centre AAP are detailed in the Appraisal Matrices in Appendix F.

8.2 Appraisal Methodology

The social, economic and environmental effects of the Hinckley Town Centre AAP have been predicted in relation to each of the SA objectives developed at Stage A as detailed in Table 3.1. Each effect has been quantified in terms of the following:

- Nature and duration;
- Magnitude; and
- Sensitivity.

These aspects have been used to determine the significance of each effect.

8.2.1 Nature and Duration of Effects

The effects have been quantified in terms of their nature and duration of effects.

Effects may be of the following nature:

- Adverse or beneficial
- Direct or indirect

Effects may be of the following duration:

- Temporary or permanent
- Short or long term

8.2.2 Magnitude of Effects

The magnitude of effects has been determined based upon the changes to the baseline conditions which are predicted to arise from the implementation of the Hinckley Town Centre AAP taking into account the likelihood and scale of change. Table 8.1 details the methodology used for determining the magnitude of effects.

Table 8.1 - Methodology for Determining Magnitude of Effects

Magnitude of Effect	Description
Major	Effect resulting in a considerable change in baseline conditions with undesirable/desirable consequences on the receiving environment
Minor	Effect resulting in a discernible change in baseline conditions with undesirable/desirable consequences that can be tolerated
No effect	No discernible change in baseline conditions

8.2.3 Sensitivity

The sensitivity (or importance) of receptors has been determined in terms of geographical extent and/or the importance of a receptor based on statutory designations. For example if a river is designated a Special Area of Conservation (SAC) at a European level then it is considered to be more sensitive than if it was an ordinary watercourse, as shown in Table 8.2. Receptors such as individual persons or properties are generally considered to be of local importance.

Table 8.2 - Methodology for Determining Sensitivity

Sensitivity	Examples of Receptors
International	Special Area of Conservation
National	Site of Special Scientific Interest Scheduled Monument Major Aquifer used for potable water supply
Regional	Sites of Nature Conservation Interest Minor Aquifer used for general water supply purposes Sites and Monuments Record Regional transport network
Local	Single property or group of properties Ordinary watercourse

8.2.4 Assessment of Effects

Following the prediction of effects, as detailed above, an assessment of the significance of these effects has been undertaken. The magnitude and sensitivity of the receptor have been considered in order to determine the significance of the effect. Table 8.3 gives an indication as to how magnitude and sensitivity are combined in order to determine significance.

Table 8.3 - Methodology for Determining Significance

Magnitude	Sensitivity	Significant?
Major	International	
	National	
	Regional	
	Local	
Minor	International	
	National	
	Regional	
	Local	

In certain cases an impact of minor significance could be considered to be of great importance by local residents and deserves further consideration. The appraisal matrices show how significant adverse effects represent a move away from a SA objective and significant beneficial effects represent a move towards a SA objective. Effects which are unknown should be considered to be significant until further assessment can clarify their nature.

8.2.5 Level of Certainty

Given that predictions can only be as accurate as the data they are based on it is important to attribute a level of certainty to which the significance of effects has been assessed. Table 8.4 defines the level of certainty referred to in the SA of the Hinckley Town Centre AAP.

Table 8.4 - Impact Prediction Certainty

Level of Certainty	Description
High	The significance of an effect is an informed judgement or quantitative assessment based on reliable data. Further information would not result in any change to assessment of significance.
Low	The significance of an effect is a subjective judgement or qualitative assessment based on reference to similar situations. Further information would be needed to confirm assessment of significance. However, given the strategic nature of the plan, the robustness of the SA is not compromised by the lack of this information much of which would only be available at project stage.

8.3 Likely Effects of the Hinckley Town Centre Area Action Plan

This section gives an overview of the beneficial and adverse effects associated with the Hinckley Town Centre AAP. Full details of the effects associated with each policy are given in the Appraisal Matrices in Appendix F.

The AAP proposes a number of specific development site policies, public realm improvements, and general policies regarding compulsory purchase orders, public realm improvements, shopping frontages, cycle lanes and facilities, the Druid Quarter, car parking and urban design.

Construction work associated with the specific development site policies has the potential to result in a number of adverse temporary environmental impacts relating to water quality, air quality, greenhouse gas emissions and pollution of the land (from construction vehicles and plant machinery) and waste production (from demolition and construction), covering SA objectives 12, 13, 14, 16 and 23. These impacts are not considered to be major due to the small scale of the individual development sites.

For those sites that are potentially contaminated (e.g. where development involves the demolition of old factory buildings) there is potential for construction works to result in beneficial impacts as any contaminated land will be remediated.

Once developments are operational, it is likely there will be a number of additional, permanent effects, both adverse and beneficial. These include social, environmental and economic effects.

For social objectives, the majority of the effects are likely to be beneficial. For the majority of the development site policies, the AAP proposes new residences. It is also likely that development within the Druid Quarter will include the provision of housing. This is likely to have a beneficial impact on SA objective 1: To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services. Urban Design Policy (UDP) 28: Diversity of Uses (which will seek to ensure that any large development should provide a mix of housing type, form and tenure, and therefore cater for all potential residents) will also beneficially impact upon this objective. Proposals where retail development is included alongside residential development may increase service provision, and even if services are not being specifically provided within the new developments, the services provided by Hinckley Town Centre are nearby.

Development site policies where new open space is to be provided, where improvements to the public realm are to be made (both in relation to specific development sites and more generally as described in public realm improvements and UDP 24 Quality of the Public Realm), creation of new public open spaces within the Druid Quarter, and improvements to cycle routes and facilities and UDP 25 Ease of Movement, may all encourage people to walk and cycle, therefore indirectly impacting beneficially upon the SA objectives relating to the promotion of healthy lifestyles and participation in leisure activities (SA objectives 2 and 4). In addition, the relocation of the leisure centre to an out of town site may mean that that the facility will serve a wider locality than just the Town Centre, improving access to leisure facilities. However, an out of town site may also mean that those without a car find it more difficult to access the facilities, therefore impacting adversely upon objectives 2 and 4. In addition, where residences are to be provided there is potential for existing healthcare and leisure facilities within the vicinity of these sites to be exceeded in capacity.

In terms of improvements in community safety and reductions in crime and anti-social behaviour (SA objective 5), for the majority of the development sites identified within the AAP the outcome will depend upon the scale, type and design of the development (e.g. whether Secured By Design principles are adopted). However, for those sites where new open space is to be provided or where currently vacant buildings will be replaced with occupied premises, social cohesion may be increased and a regular presence may contribute to reducing crime and anti-social behaviour. UDP 23 (Continuity and Enclosure) which states that development should be in the form of secure perimeter blocks that clearly distinguish between public and private areas; development should maximise natural surveillance; the primary access to the building should be directly from the street; and that development should seek to enhance safety, security, surveillance, and minimise the opportunities for crime and anti-social behaviour is likely to contribute directly to SA objective 5.

Where development may include facilities for public use (e.g. the new creative enterprise facility to be provided on the Atkins Factory site), there is potential for the local community to be consulted on the development proposals (SA objective 6).

In relation to accessibility, the location of the allocated development sites near to Hinckley Town Centre, and the close proximity to public transport may improve access to services for those without a car (SA objective 24). Specific policies to improve cycle routes and facilities, improving

vehicular and pedestrian movement within the Druid Quarter, and UDP 25 (Ease of Movement) which seeks to ensure the provision of well connected pedestrian routes and integral public transport facilities may also contribute to this objective.

For environmental objectives, once any proposed development is operational, it is likely there will be a number of adverse effects.

Firstly, in relation to SA objective 7: To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets, although new development will be located on brownfield land, even brownfield land is likely to support some habitat and species, and therefore there will be adverse impacts upon the natural environment. In addition, the demolition or refurbishment of existing buildings may affect protected species using these buildings for habitat (e.g. bats).

Other adverse impacts upon environmental objectives include those upon water resources (from increased water consumption and wastewater production, as well as increased flood risk), air quality (from increased use of the private car), energy consumption, greenhouse gas emissions (from increased transport and buildings) and production of waste. Impacts relating to air quality and greenhouse gas emissions are likely to be greater where development includes additional car parking. Although some buildings are likely to be retained as part of the proposals, in the majority of cases, demolition of existing buildings will be required, adversely impacting upon SA objective 21: 'To optimise the use of previously developed land, buildings and existing infrastructure'.

However, in addition to adverse effects, there may be a number of beneficial impacts relating to the same SA objectives. Proposals to develop new open space may include habitat creation, and therefore beneficially impact upon the natural environment (SA objective 7), and the fact that the development sites are all located within Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car, therefore beneficially impacting upon objectives relating to air quality and greenhouse gas emissions. General improvements to the public realm, UDP 24 (Quality of the Public Realm) and 25 (Ease of Movement), and improvements to pedestrian movements within the Druid Quarter may also contribute to less use of the private car. In terms of re-use of land and buildings (SA objective 21), the use of brownfield sites for new development will beneficially impact upon this objective, and it is likely that existing infrastructure can be utilised. In addition, for a number of the development site policies it is proposed that existing buildings will be retained and refurbished, and within the Druid Quarter, one of the priorities is to bring historic buildings back into use.

Impacts relative to SA objectives 8 and 9 (those relating to conserving and enhancing the character of the historical nature of the Town Centre) are likely to be both beneficial and adverse. Enhancement of the public realm (both in relation to specific development sites and more generally as described in public realm improvements and UDP 24: Quality of the Public Realm) creation of new open space, the replacement of old derelict buildings with new development, and UDP 22: Character (which will seek to ensure that development has due consideration for the conservation nature of much of Hinckley Town Centre) will beneficially impact upon the SA objectives. Ensuring that development within the Druid Quarter will be required to conform with the Druid Quarter Masterplan and the Conservation Area Appraisal will also contribute to this. However, there is also potential for new development to adversely impact upon these SA objectives as the majority of the individual development sites are found in (or within close proximity to) the Hinckley Town Centre Conservation Area. The outcome will depend on the design of the new development.

For each of the development sites, there is an opportunity to encourage high quality and sustainable design (SA objective 22). UDP 29: Sustainability, will beneficially impact upon this objective as it states that development proposals should maximise passive solar gain where possible and set the highest standards in relation to renewable sources of energy in construction; new buildings should demonstrate good practice in energy efficiency and water conservation (and that residential development should achieve a National Home Energy Rating of 10 or above); that consideration should be given to using Sustainable Drainage Systems (SuDS); timber used

should be from sustainable sources; and where possible, locally sourced materials should be used. In addition, UDP 29 states that development proposals should have careful regard of the RIBA Indicators of Sustainable Design and the Council's Sustainable Design SPD.

For economic effects, the effects of the AAP are likely to be beneficial. New commercial development is likely to attract investment as well as providing increased employment opportunities.

There is also potential for new employment development to present opportunities for education or training for young people; however, this will depend upon the employment opportunities available. Education and training facilities are available in and around Hinckley Town Centre; however if residential accommodation is provided there is potential for the capacity of these facilities to be exceeded. In addition, the relocation of North Warwickshire and Hinckley Colleges is likely to result in improved facilities, and as the new location will be closer to the Town Centre may improve access to the facility. However, it is unknown whether the capacity of the college will be increased or decreased.

Table 8.5 provides a summary of the effects of the policies which make up the Hinckley Town Centre AAP.

Key

Direct Impacts:

Major beneficial

Minor beneficial

Major adverse

Minor adverse

Indirect Impacts:

Major beneficial

Minor beneficial



Major adverse



Minor adverse

No Effect

Unknown

Table 8.5 – Summary Table

POLICY	SA1	SA2	SA3	SA4	SA5	SA6	SA7	SA8	SA9	SA10	SA11	SA12	SA13	SA14	SA15	SA16	SA17	SA18	SA19	SA20	SA21	SA22	SA23	SA24	SA25	
Compulsory Purchase Orders																										
Stockwell Head		/		/	/		/	/	/				/			/	/				/					/
Atkins Factory					/			/	/				/	/		/	/	/			/					/
Brittania Centre								/	/				/			/					/					
Land North of Mount Road		/		/	/		/	/	/				/			/					/					
Leisure Centre		/		/				/	/				/			/	/		/		/			/	/	
Rugby Road		/		/					/				/	/		/					/					
Railway Station					/				/				/	/		/										
Bus Station		/		/				/	/				/			/	/				/					/
College Sites		/		/	/		/	/	/				/			/	/				/					/
Jarvis Porter					/			/	/				/	/		/	/									/
Public Realm Improvements																										
Primary Shopping Frontages																										
Secondary Shopping Frontages																										
Other Shopping Areas																										
Town Centre Fringe																										
Druid Quarter		/		/	/		/						/			/										
Cycle Routes and Facilities																										
Car Parking Facilities																										
Urban Design Policies		/			/											/										

8.4 Mitigation Measures

In order to maximise beneficial effects and minimise adverse effects of any impacts, a series of mitigation measures have been developed. These should be implemented by HBBC as part of the AAP. It should be noted that these are suggested mitigation measures only and that HBBC will determine their implementation.

The following hierarchy is used when determining mitigation measures for adverse impacts:

- Prevent impacts as far as possible by designing out or using preventative measures during the construction process.
- Reduce impacts as far as possible by using preventative measures to minimise effects.
- Offset impacts to compensate for unavoidable effects that cannot be further reduced.

Mitigation measures can be incorporated at three stages of the development:

- During preparation of the AAP in order to design out or reduce adverse impacts, and to maximise beneficial impacts.
- During construction in order to minimise adverse impacts / maximise beneficial impacts arising during the construction process.
- Following development in order to minimise impacts / maximise beneficial impacts arising during the post implementation phase.

Mitigation measures are presented in Appendix F in relation to each of the SA objectives.

9.0 IMPLEMENTATION AND MONITORING

9.1 Next Steps

The Hinckley Town Centre AAP will be submitted to the Secretary of State for independent examination, accompanied by this SA Report. Any significant changes made to the Hinckley Town Centre AAP following the examination stage will need to be subject to further SA prior to adoption.

The next steps of the SA and associated steps of the Hinckley Town Centre AAP are detailed in Table 9.1.

Table 9.1 - Next Steps in the Sustainability Appraisal

ODPM Stage		SA Steps	Links to the Hinckley Town Centre AAP Process
Stage D Consulting on the Hinckley Town Centre AAP and the SA Report	D2	Appraise any significant changes to the Hinckley Town Centre AAP following examination.	Undertaken in conjunction with finalisation of the Hinckley Town Centre AAP prior to adoption.
	D3	Produce a consultation statement to accompany the adopted Hinckley Town Centre AAP to show how responses to consultation have been taken into account. This must state how the Hinckley Town Centre AAP was changed as a result of the SA process and responses to consultation.	Undertaken in conjunction with finalisation of the Hinckley Town Centre AAP prior to adoption.
Stage E Monitoring the significant effects of implementing the Hinckley Town Centre AAP	E1 & E2	Undertake monitoring of significant effects arising from the Hinckley Town Centre AAP and respond to adverse effects.	Undertaken after the Hinckley Town Centre AAP has been adopted.

9.2 Proposals for Monitoring

Once adopted, implementation of the AAP must be monitored to ensure that unforeseen adverse effects are identified and acted upon. Monitoring should:

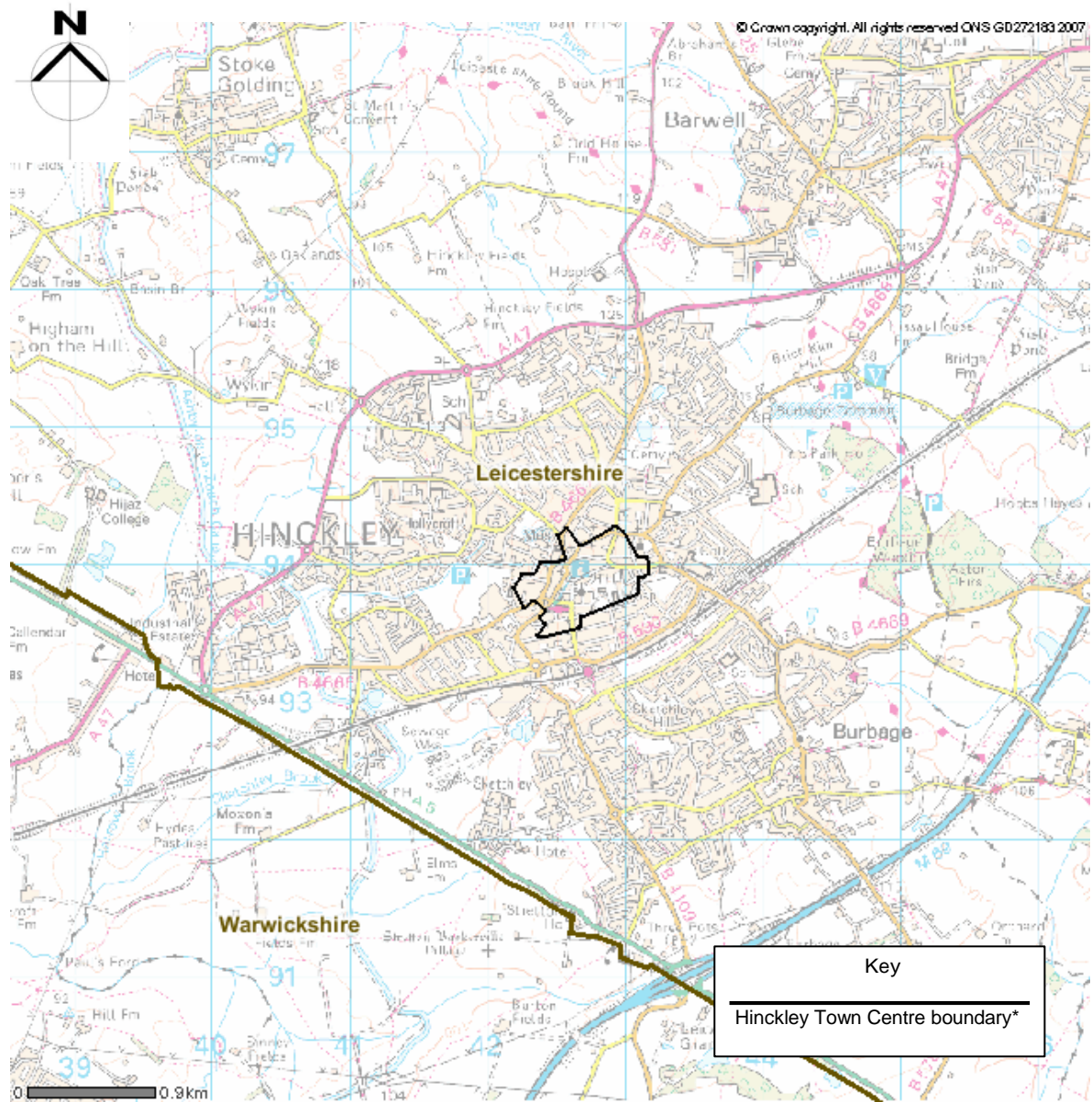
- Take an objective and target led approach.
- Determine whether the SA process has accurately predicted effects.
- Determine whether the AAP is contributing to achievement of the SA objectives.
- Determine whether mitigation measures are performing as desired.
- Identify adverse effects and determine whether remedial action is required.

A list of general monitoring targets and indicators has been developed for the Hinckley and Bosworth LDF Core Strategy and is presented in Appendix G. These were developed with reference to the SA objectives, key sustainability issues and review of plans and programmes. The indicators should be used as guidance only; it will be necessary for HBBC to build upon/refine these targets and indicators to make them more specific to the AAP, in particular to account for its site specific nature. In developing monitoring it may be possible to utilise indicators being used elsewhere within the Council, such as in the monitoring of the Local Transport Plan or other documents under the LDF.

It is not necessary to monitor everything, or conduct monitoring indefinitely. It should be noted that although monitoring features of the baseline may indicate the effects of the AAP, those features may also be open to effects beyond its influence. As such, indicators should be clearly linked to the SA process and in addition should enable the setting of targets that are within the scope of that which the AAP can achieve. This may involve focusing upon the significant effects predicted during the SA process; For the AAP these include the following:

- Service provision/access to services.
- Sensitive design in relation to new development and the existing character of the Town Centre.
- Water use and wastewater production in relation to new development.
- Energy consumption in relation to new development.
- Use of public transport/modal shift from the private car to more sustainable modes of transport.
- Use of sustainable/recycled materials in construction, and waste production during construction and operation.

FIGURES



* Please note that the Hinckley Town Centre boundary is only approximate

WYG Environment Planning Transport Ltd.
 Arndale Court
 Headingley
 Leeds
 LS6 2UJ



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 Fax: 0113 275 0623
 E-mail: enviro.leeds@wyg.com

CLIENT: Hinckley and Bosworth Borough Council

PROJECT: Sustainability Appraisal of the Hinckley Town Centre Area Action Plan

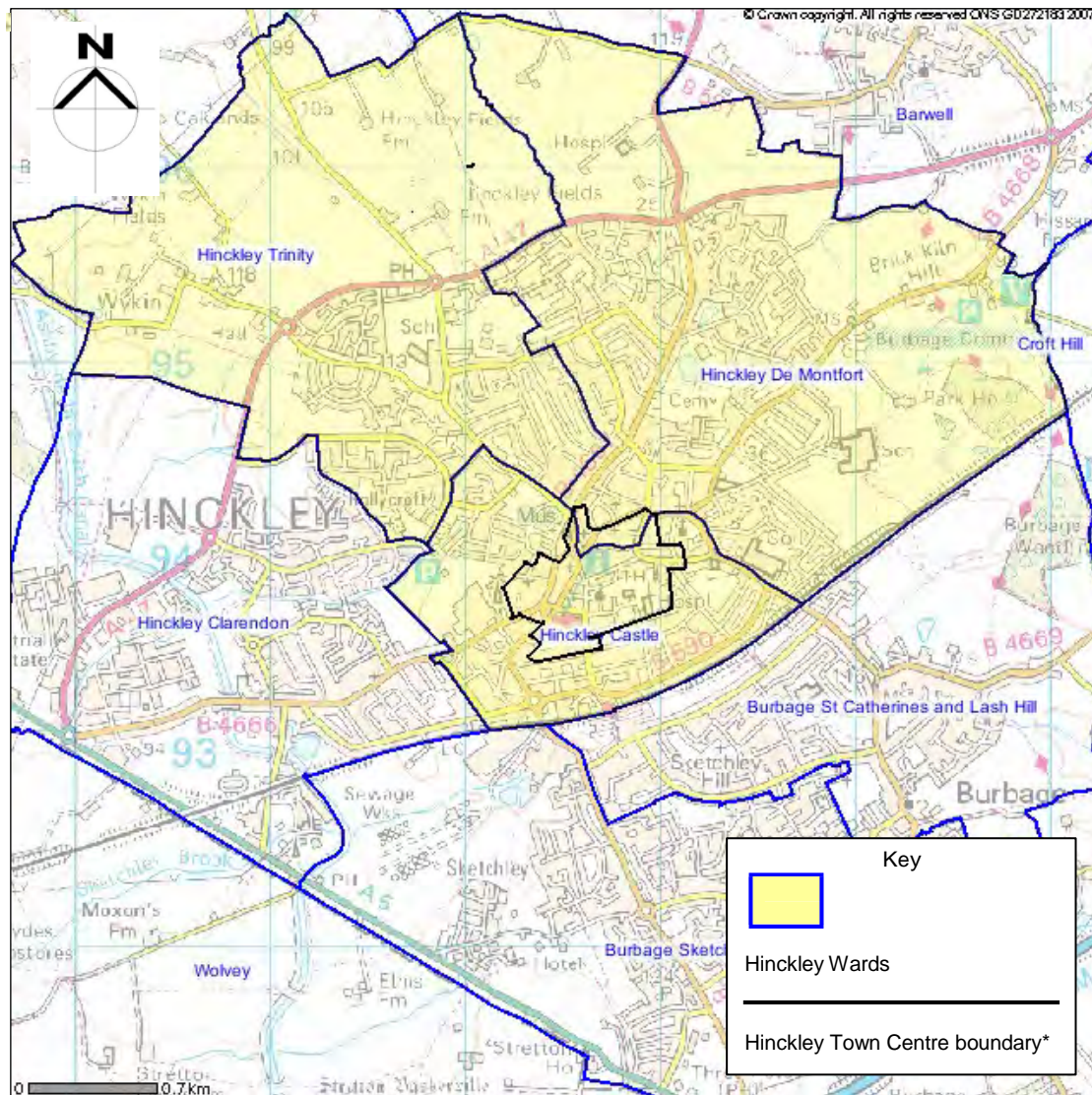
TITLE: Hinckley Town Centre Boundary

DATE: October 2008

PROJECT No:
E6915-132

DRAWN: HD	CHECKED: AS	APPROVED: PH	FIG No: 1
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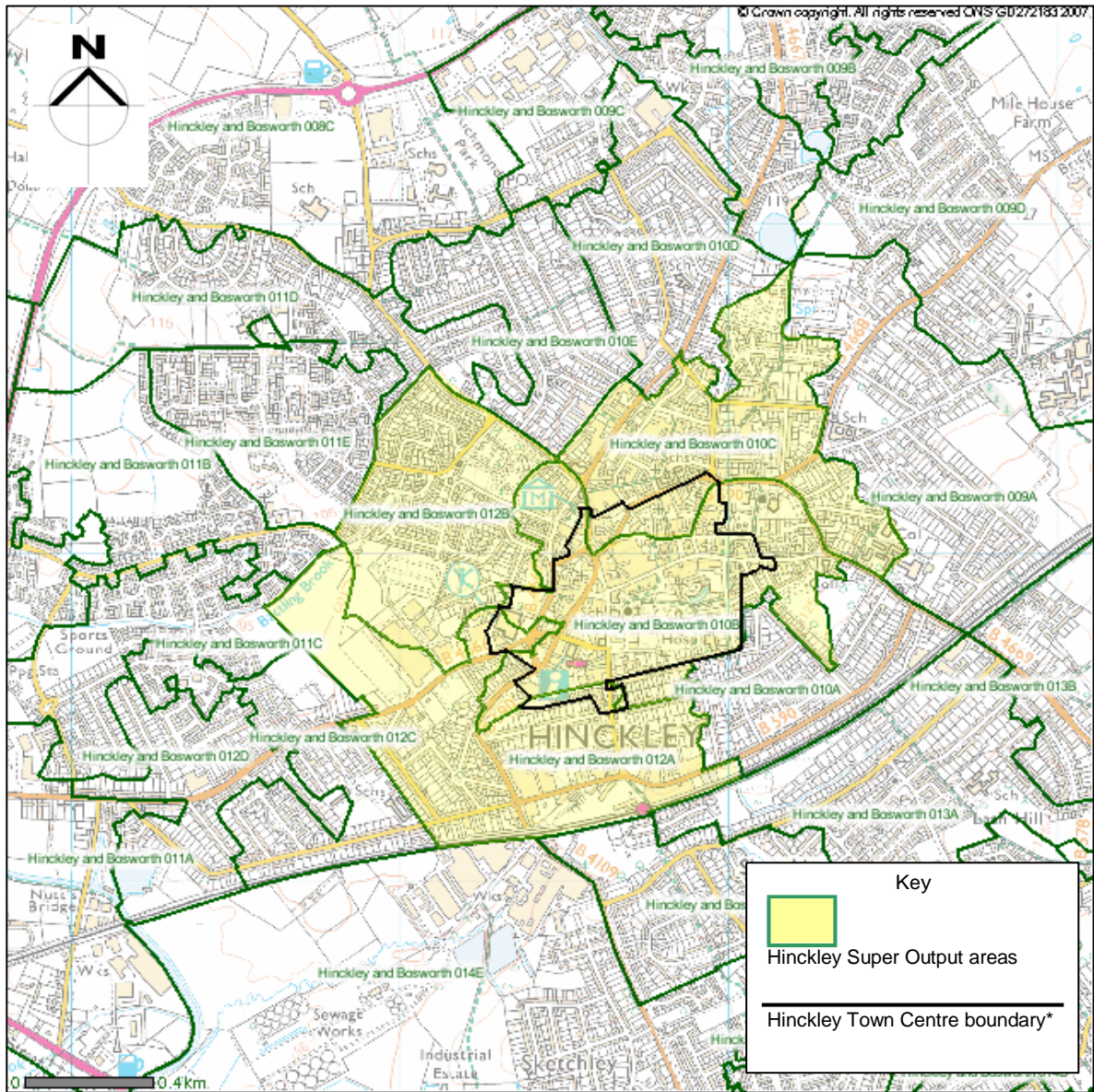
* Please note that the Hinckley Town Centre boundary is only approximate

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CLIENT: Hinckley and Bosworth Borough Council		
PROJECT: Sustainability Appraisal of the Hinckley Town Centre Area Action Plan		
TITLE: Hinckley Town Centre Wards		
DATE: October 2008	PROJECT No: E6915-132	
DRAWN: HD	CHECKED: AS	APPROVED: PH
		FIG No: 2



* Please note that the Hinckley Town Centre boundary is only approximate

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CLIENT: Hinckley and Bosworth Borough Council		
PROJECT: Sustainability Appraisal of the Hinckley Town Centre Area Action Plan		
TITLE: Hinckley Town Centre Super Output Areas		
DATE: October 2008	PROJECT No: E6915-132	
DRAWN: HD	CHECKED: AS	APPROVED: PH
		FIG No: 3

APPENDIX A
REPORT CONDITIONS

WYG ENVIRONMENT PLANNING TRANSPORT LTD

REPORT CONDITIONS

SUSTAINABILITY REPORT

SUSTAINABILITY APPRAISAL OF THE HINCKLEY TOWN CENTRE AREA ACTION PLAN

HINCKLEY AND BOSWORTH BOROUGH COUNCIL

This report is produced solely for the benefit of **Hinckley and Bosworth Borough Council** and no liability is accepted for any reliance placed on it by any other party unless specifically agreed in writing otherwise.

This report is prepared for the proposed uses stated in the report and should not be used in a different context without reference to WYG. In time improved practices, fresh information or amended legislation may necessitate a re-assessment. Opinions and information provided in this report are on the basis of WYG using due skill and care in the preparation of the report.

This report refers, within the limitations stated, to the environment of the site in the context of the surrounding area at the time of the inspections. Environmental conditions can vary and no warranty is given as to the possibility of changes in the environment of the site and surrounding area at differing times.

This report is limited to those aspects reported on, within the scope and limits agreed with the client under our appointment. It is necessarily restricted and no liability is accepted for any other aspect. It is based on the information sources indicated in the report. Some of the opinions are based on unconfirmed data and information and are presented as the best obtained within the scope for this report.

Reliance has been placed on the documents and information supplied to WYG by others but no independent verification of these has been made and no warranty is given on them. No liability is accepted or warranty given in relation to the performance, reliability, standing etc of any products, services, organisations or companies referred to in this report.

Whilst skill and care have been used, no investigative method can eliminate the possibility of obtaining partially imprecise, incomplete or not fully representative information. Any monitoring or survey work undertaken as part of the commission will have been subject to limitations, including for example timescale, seasonal and weather related conditions.

Although care is taken to select monitoring and survey periods that are typical of the environmental conditions being measured, within the overall reporting programme constraints, measured conditions may not be fully representative of the actual conditions. Any predictive or modelling work, undertaken as part of the commission will be subject to limitations including the representativeness of data used by the model and the assumptions inherent within the approach used. Actual environmental conditions are typically more complex and variable than the investigative, predictive and modelling approaches indicate in practice, and the output of such approaches cannot be relied upon as a comprehensive or accurate indicator of future conditions.

The potential influence of our assessment and report on other aspects of any development or future planning requires evaluation by other involved parties.

The performance of environmental protection measures and of buildings and other structures in relation to acoustics, vibration, noise mitigation and other environmental issues is influenced to a large extent by the degree to which the relevant environmental considerations are incorporated into the final design and specifications and the quality of workmanship and compliance with the specifications on site during construction. WYG accept no liability for issues with performance arising from such factors

APPENDIX B
PLANS AND PROGRAMMES REVIEW

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Planning Policy Guidance 13:			
<p>Sets out a number of objectives to integrate planning and transport at the national, regional, strategic and local level, and to promote more sustainable transport choices both for carrying people and moving freight.</p>	<ul style="list-style-type: none"> • Actively manage the pattern of urban growth to make the fullest use of public transport, and focus major generators of travel demand in city, town and district centres and near to major public transport interchanges. • Locate day to day facilities which need to be near their clients in local centres so that they are accessible by walking and cycling. • Accommodate housing principally within existing urban areas, planning for increased intensity of development for both housing and other uses at locations which are highly accessible by public transport, walking and cycling. • Ensure that development comprising jobs, shopping, leisure and services offers a realistic choice of access by public transport, walking, and cycling, recognising that this may be less achievable in some rural areas. • In rural areas, locate most development for housing, jobs, shopping, leisure and services in local service centres which are designated in the development plan to act as focal points for housing, transport and other services, and encourage better transport provision in the countryside. • Ensure that strategies in the development and local transport plan complement each other and that consideration of development plan allocations and local transport investment and priorities are closely linked. • Use parking policies, alongside other planning and transport measures, to promote sustainable transport choices and reduce reliance on the car for work and other journeys. • Give priority to people over ease of traffic movement and plan to provide more road space to pedestrians, cyclists and public transport in town centres, local neighbourhoods and other areas with a mixture of land uses. <p>Cont.</p>	<p>Relationships:</p> <ul style="list-style-type: none"> • Opportunities to reduce levels of private car use. • Opportunities to encourage walking and cycling. • Opportunities to encourage use of public transport. • Opportunities to improve traffic flow and road safety issues. • Opportunities to reduce crime, the fear of crime and anti-social behaviour. <p>Conflicts:</p> <ul style="list-style-type: none"> • Some of the objectives of the guidance are outside the scope of the AAP. 	<p>The SA should include objectives that seek to address the transportation issues as outlined in this guidance.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Planning Policy Guidance 13:			
<p>Sets out a number of key priorities for improvement in Leicestershire in relation to health, older people, children and young people, safety, the environment and economic development and enterprise, with a focus upon maximising partnership activity across the country.</p>	<ul style="list-style-type: none"> • Consider how best to reduce crime and the fear of crime, and seek by the design and layout of developments and areas, to secure community safety and road safety. • Protect sites and routes which could be critical in developing infrastructure to widen transport choices for both passenger and freight movements. 	<p>How could the aims be addressed in the AAP?</p> <ul style="list-style-type: none"> • Ensure that levels of private car use are reduced by carefully considering the location of developments and their accessibility particularly with regards to footpaths and cycle ways. Facilities for cyclists such as bicycle storage and showers should be encouraged. • Ensure that walking and cycling is promoted by the provision of safe, well lit cycle ways and footpaths and prioritising the regeneration of areas with security concern. Development should be encouraged that incorporates facilities for cyclists, for example secure cycle storage and showers. • Ensure that use of public transport is encouraged through good linkages with the public transport network. • Ensure that improvements are made to traffic flow and road safety levels. For example, ensure that the location of development that will increase the number of cars into the Town Centre is taken into account, and alternative forms of transport are encouraged. For example, public transport, walking and cycling. In terms of road safety, the number of safe, well lit cycle ways and footpaths should be increased and the regeneration of areas with security concerns should be prioritised. • Ensure that crime, the fear of crime and anti-social behaviour is reduced. For example, improving poorly lit areas, provision of facilities for young people and the encouragement of crime reduction in design. 	<p>The SA should include objectives that seek to address the transportation issues as outlined in this guidance.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Leicestershire Local Area Agreement (2006)			
<p>Sets out a number of key priorities for improvement in Leicestershire in relation to health, older people, children and young people, safety, the environment and economic development and enterprise, with a focus upon maximising partnership activity across the county.</p>	<p>Older People:</p> <ul style="list-style-type: none"> • Improved quality of life, independence and well being of older people. • Improving the quality of support for older people living at home. • Providing a wide range of housing options and increasing safety at home. • Maximising income and improving use of income for older people. • To reduce smoking prevalence amongst adults and children. <p>Healthier Communities:</p> <ul style="list-style-type: none"> • To achieve an improvement in people's health. • To increase participation in sport and active recreation. • To improve mental health and well-being. • To improve access to health services, including sexual health. <p>Children and Young People:</p> <ul style="list-style-type: none"> • Improved life chances and better opportunities for vulnerable young people. • Improve educational progress and outcomes for all children. • Improve physical and mental health of young people. <p>Safer Communities:</p> <ul style="list-style-type: none"> • To reduce overall crime particularly violent crime, domestic violence and hate crime. • To reduce the level of offending by prolific offenders. • To build respect in communities and reduce the level of anti-social behaviour. • To reduce vulnerability and assist people to feel safe within priority neighbourhoods. <p>Stronger Communities:</p> <ul style="list-style-type: none"> • Building community cohesion and inclusion and increasing local participation in governance. 	<p>Relationships:</p> <ul style="list-style-type: none"> • Opportunities to ensure that housing takes into account the age of the population. • Opportunities to tackle health issues. • Opportunities to improve education and skills attainment levels, particularly in adults. • Opportunities to reduce crime, the fear of crime and anti-social behaviour. • Opportunities to improve the living environment of the area. • Opportunities to reduce the amount of waste produced and increase the proportion of waste that is recycled or composted. • Opportunities to improve the provision and standard of parks and open spaces within the Borough. • Opportunities to encourage walking and cycling. • Opportunities to manage the causes and impacts of climate change. • Opportunities to protect and enhance habitats and protect species, in particular those listed within the Leicester, Leicestershire and Rutland (Biodiversity Action Plan (BAP)). • Opportunities to diversify the economic base to reduce reliance upon traditional manufacturing industries. • Opportunities to increase growth in public administration, education and health, financial and business services and knowledge sectors. • Opportunities to reduce long term unemployment rates. • Opportunities to maintain the Economic Activity Rate (EAR). <p>Conflicts:</p> <ul style="list-style-type: none"> • Some of the objectives of the guidance are outside the scope of the AAP. 	<p>The SA should include objectives and requirements which address the key objectives and priorities of the Leicestershire Local Agreement.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Leicestershire Local Area Agreement (2006)			
<p>Sets out a number of key priorities for improvement in Leicestershire in relation to health, older people, children and young people, safety, the environment and economic development and enterprise, with a focus upon maximising partnership activity across the county.</p>	<p>Cleaner and Greener Communities:</p> <ul style="list-style-type: none"> • Improving waste management in Leicestershire: increasing levels of diversion from landfill, including recycling and composting. • Improved cleanliness and attractiveness of towns and cities. • Increased quality and uses of green spaces. • To increase cycling, walking and the level of outdoor activity. • To increase awareness of and responses to climate change. • Improve biodiversity and nature habitats. <p>Economic Development and Enterprise:</p> <ul style="list-style-type: none"> • Increase the number of businesses starting up within the County of Leicestershire. • To increase the vitality and viability of town centres. • Increasing skills and the number of people in employment. • Working towards improving the provision of employment land and premises across the county. • Increasing the number of businesses starting up and expanding in the county. • Increase the contribution of tourism to the economy. 	<p>How could the aims be addressed in the AAP?</p> <ul style="list-style-type: none"> • Ensure that housing is appropriate for the elderly, and that house prices are appropriate. • Ensure that health issues are tackled, for example, by providing leisure and recreation facilities. • Ensure that education and skills attainment levels are improved, especially in adults. For example, through provision of accessible learning centres and facilities including Further Education establishments. • Ensure that crime, the fear of crime and anti-social behaviour is reduced. For example, improving poorly lit areas, provision of facilities for young people and the encouragement of crime reduction in design. • Ensure that improvements are made to both the indoor and the outdoor living environment. For example, by ensuring that decent, good quality housing is produced, and that the streetscape is enhanced to create a safe, attractive environment with an appropriate level of well maintained public open space. • Ensure that the amount of waste produced is reduced, and the proportion that is recycled and composted is increased. For example, by encouraging the reuse of construction waste, and providing facilities for composting and recycling. • Ensure that the provision and standard of parks and open spaces within the Borough is improved. • Ensure that walking and cycling is promoted by the provision of safe, well lit cycle ways and footpaths and prioritising the regeneration of areas with security concern. Development should be encouraged that incorporates facilities for cyclists, for example secure cycle storage and showers. • Ensure that the causes and impacts of climate change are managed. For example, by encouraging improvements in energy efficiency, increasing use of renewable energy and reducing greenhouse gas emissions, and by focusing on the likelihood of increased flooding and demands on water resources. <p>Cont.</p>	<p>The SA should include objectives and requirements which address the key objectives and priorities of the Leicestershire Local Agreement.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Leicestershire Local Area Agreement (2006)			
<p>Sets out a number of key priorities for improvement in Leicestershire in relation to health, older people, children and young people, safety, the environment and economic development and enterprise, with a focus upon maximising partnership activity across the county.</p>	<p>See previous</p>	<ul style="list-style-type: none"> • Ensure that species and habitats are protected and enhanced, in particular those listed within the Leicester, Leicestershire and Rutland BAP. For example, by encouraging developers to provide space to enhance and protect there where possible. The use of low quality brownfield land should be selected for development in preference to areas with biodiversity interest (these may include areas of brownfield land that contains protected species and habitats). • Ensure that reliance upon traditional manufacturing industries and the need to diversify the economic base is taken into account. For example, by promoting mixed use development that will help to diversify the economic base and attract new investment to the area. • Ensure that there is an increase in public administration, education and health, financial and business services and knowledge sectors. For example, through provision of quality office space for new businesses. • Ensure that long term unemployment rates are reduced. For example, through provision of employment sites and making Hinckley more attractive to investors. • Ensure that the EAR is maintained. For example, through provision of employment sites and making Hinckley more attractive to investors. 	<p>The SA should include objectives and requirements which address the key objectives and priorities of the Leicestershire Local Agreement.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Hinckley and Bosworth Housing Strategy 2005 - 2008			
<p>Details the key issues facing housing in Hinckley and Bosworth Borough and where housing provision should be in the future.</p>	<p>Strategic objective:</p> <ul style="list-style-type: none"> • Secure decent, well-managed and affordable housing across the Borough. <p>Key objectives:</p> <ul style="list-style-type: none"> • A better balance in the local housing market to tackle homelessness and cater for projected population increases. • Improved condition of the existing housing stock in all sectors. • Enhanced support for those with specific needs. <p>Priorities:</p> <ul style="list-style-type: none"> • To make more affordable housing available, both by increasing the number of dwellings let each year by the Council and housing associations and through a programme of new building by housing associations. • To enable more housing for people who can afford to pay more than an affordable rent but cannot afford open market rent or purchase. This is called “intermediate” housing. However this will only be supported where it can be made to work for the purchaser/renter. That means that prices must still be closer to affordable levels than to market prices. • To ensure that provision is made to deal with the predicted shortfall in housing for owner occupation. • To work with others, both within and outside the Borough. • To determine the long term ownership and management of Council housing stock. • To update information on housing conditions. • To pursue further energy efficiency improvements in all housing. • To ensure that support services for specific groups are targeted according to present and projected future needs and not according to past needs. • Aim to adapt homes wherever possible which will enable someone to remain in their own home. 	<p>Relationships:</p> <ul style="list-style-type: none"> • Opportunities to ensure that appropriate housing is provided in terms of both price and tenure. • Opportunities to improve the energy efficiency of housing. • Opportunities to increase the amount of owner occupied housing. • Opportunities to reduce levels of homelessness. <p>Conflicts:</p> <ul style="list-style-type: none"> • Some of the objectives of the guidance are outside the scope of the AAP. 	<p>The SA should include objectives and requirements which address the key objectives and priorities of the Housing Strategy.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Hinckley and Bosworth Housing Strategy 2005 - 2008			
<p>Details the key issues facing housing in Hinckley and Bosworth Borough and where housing provision should be in the future.</p>	<ul style="list-style-type: none"> • Ensure new homes are suitable for the disabled from the outset, without the need for further adaptation. • To support young people, offenders, mentally disordered offenders, older people with support needs and people with learning disabilities. 	<p>How could the aims be addressed in the APP?</p> <ul style="list-style-type: none"> • Ensure that appropriate housing is provided in terms of both price and tenure. For example, to ensure a mix of housing is needed that is appropriate to local needs and affordable to all, including housing for the disabled, the elderly, those with mental problems and those with learning disabilities. • Ensure that the energy efficiency of housing is improved in residential developments. • Ensure that the amount of owner occupied housing is increased. For example, by promoting decent, good quality and affordable housing. • Ensure that levels of homelessness are reduced. For example, by considering the provision of suitable housing and facilities for the homeless. 	<p>The SA should include objectives and requirements which address the key objectives and priorities of the Housing Strategy.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Hinckley and Bosworth Community Plan 2007-2012			
<p>Details the issues and concerns facing communities within Hinckley and Bosworth and sets out priorities and actions plans to improve the quality of life of people in the Borough.</p>	<p>Priorities:</p> <ul style="list-style-type: none"> • Strengthening communities – through support for community activity, volunteering and learning. • Increasing the positive role of and opportunities for, young people and older people in their communities. • Improving the provision and use of community and cultural facilities. • Reducing crime, anti-social behaviour and fear of crime and improving confidence in the Police and criminal justice system. • Revitalising town and village centres. • Developing the role of selected 'growth sectors' through tailored programmes of support. • Improving physical access to services and reducing congestion. • Improving electronic access to services. • Preventing ill health by increasing participation in healthier lifestyles and through support for individuals – targeting communities with poorest health. • Improving sexual health and reducing teenage pregnancy. • Achieving a cleaner Borough, targeting: litter, dog fouling, fly tipping and graffiti. • Protecting and enhancing wildlife, heritage and rural and urban character. • Reducing emissions of greenhouse gases. • Reducing waste going to landfill. • Secure decent, well-managed and affordable housing across the Borough – increasing its availability to meet expected needs. 	<p>Relationships:</p> <ul style="list-style-type: none"> • Opportunities to improve education and skills attainment levels, particularly in adults. • Opportunities to improve the provision and standard of parks and open spaces within the Borough. • Opportunities to improve the living environment of the area. • Opportunities to reduce crime, the fear of crime and anti-social behaviour. • Opportunities to improve traffic flow and road safety issues. • Opportunities to improve health. • Opportunities to protect the historic landscape character of the Town Centre. • Opportunities to protect historic, cultural and archaeological sites and their settings. • Opportunities to protect and preserve conservation areas. • Opportunities to protect and enhance habitats and protect species, in particular those listed within the Leicester, Leicestershire and Rutland BAP. • Opportunities to improve the energy efficiency of housing. • Opportunities to limit the causes of climate change. • Opportunities to reduce the amount of waste produced and increase the proportion of waste that is recycled or composted. <p>Conflicts:</p> <ul style="list-style-type: none"> • Some of the objectives of the guidance are outside the scope of the AAP. 	<p>The SA should include objectives and requirements which address the key priorities and issues identified in the Community Plan.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Hinckley and Bosworth Community Plan 2007-2012			
<p>Details the issues and concerns facing communities within Hinckley and Bosworth and sets out priorities and actions plans to improve the quality of life of people in the Borough.</p>		<p>How could the aims be addressed in the AAP?</p> <ul style="list-style-type: none"> • Ensure that education and skills attainment levels are improved, especially in adults. For example, through provision of accessible learning centres and facilities including Further Education establishments. • Ensure that improvements are made in both the provision and the standard of public open space. • Ensure that improvements are made to both the indoor and the outdoor living environment. For example, by ensuring that decent, good quality housing is produced, and that the streetscape is enhanced to create a safe, attractive environment with an appropriate level of well maintained public open space. • Ensure that crime, the fear of crime and anti-social behaviour is reduced. For example, improving poorly lit areas, provision of facilities for young people and the encouragement of crime reduction in design. • Ensure that traffic flow and road safety are improved, for example, by taking into account the location of development and encouraging alternative forms of transport. For example, public transport, walking and cycling. In terms of road safety, the number of safe, well lit cycle ways and footpaths should be increased and the regeneration of areas with security concerns should be prioritised. • Ensure that health issues are tackled. For example, by considering what is required to improve health in the area. For example, by providing leisure and recreation facilities. • Ensure that the historic landscape of the town is not compromised by considering the landscape when making development decisions. • Ensure that historic, cultural and archaeological sites and their settings are protected. • Ensure that conservation areas are preserved and protected by ensuring that their character is not compromised by new development. 	<p>The SA should include objectives and requirements which address the key priorities and issues identified in the Community Plan.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan Appendix B – Plans and Programmes Review

Plan or Programme of Relevance	Main Aims and Objectives	Implications for the Hinckley Town Centre Area Action Plan	Implications for the Sustainability Appraisal
Hinckley and Bosworth Community Plan 2007-2012			
<p>Details the issues and concerns facing communities within Hinckley and Bosworth and sets out priorities and actions plans to improve the quality of life of people in the Borough.</p>	<p>See previous</p>	<ul style="list-style-type: none"> • Ensure that species and habitats are protected and enhanced, in particular those listed within the Leicester, Leicestershire and Rutland BAP. For example, by encouraging developers to provide space to enhance and protect there where possible. The use of low quality brownfield land should be selected for development in preference to areas with biodiversity interest (these may include areas of brownfield land that contains protected species and habitats).Ensure that the energy efficiency of housing is improved in residential developments. • Ensure that the causes of climate change are limited by encouraging improvements in energy efficiency, increasing use of renewable energy and reducing greenhouse gas emissions. • Ensure that the amount of waste produced is reduced, and the proportion that is recycled and composted is increased. For example, by encouraging the reuse of construction waste, and providing facilities for composting and recycling. 	<p>The SA should include objectives and requirements which address the key priorities and issues identified in the Community Plan.</p>

APPENDIX C
BASELINE DATA

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix C - Baseline Data

KEY TO BASELINE DATA SPREADSHEETS

/	Not applicable
?	Data not currently available/data trend unknown/no target set
Green	Indicator is significantly below (or above) national average and/or previous borough figures: not a key sustainability issue
Orange	Indicator is slightly above/below national average and/or previous borough figures: potential sustainability issue
Red	Indicator is significantly above (or below) national average and/or previous borough figures: key sustainability issue
	No comparison with national data possible

Sustainability Appraisal of Hinckley Town Centre Area Action Plan
Appendix C - Baseline Data

Indicator	Date	Hinckley & Bosworth 010B	Hinckley & Bosworth 010C	Hinckley & Bosworth 012A	Hinckley & Bosworth 012B	Hinckley and Bosworth Borough	Leicestershire	East Midlands	England	Target	Local Trends	Data Sources	Relationship		
													Eco	Soc	Env
ECONOMICS															
Gross Value Added															
Gross Value Added per head (£)	2003	/	/	/	/	?	?	14,505	16,339	Increase	?	Regional Sustainable Development Indicators	x		
	2002	/	/	/	/	?	?	14,034	15,646						
	2001	/	/	/	/	?	?	13,226	14,887						
Economic Activity															
Economic Activity Rate (EAR) (working age population)	Jun 2004-May 2005	/	/	/	/	83.4	84.0	79.5	78.8	Increase	Overall increase since 2002. The EAR has, however, decreased since 2004	www.nomisweb.co.uk Local Quartely Labour Force Survey	x		
	June 2003-May 2004	/	/	/	/	85.1	84.4	79.7	78.9						
	Jun 2002-May 2003	/	/	/	/	82.7	84.9	79.9	79						
Economic Inactivity Rate (EIR) (working age population)	Jun 2004-May 2005	/	/	/	/	16	16	20.5	21.2	Decrease	Overall decrease since 2002. The EIR has, however, increased since 2004	www.nomisweb.co.uk Local Quartely Labour Force Survey	x		
	June 2003-May 2004	/	/	/	/	14.9	15.6	20.3	21.1						
	Jun 2002-May 2003	/	/	/	/	17.3	15.1	20.1	21						
Survival of Businesses															
Businesses surviving 12 months (%)	2001	/	/	/	/	?	92.3	92.1	92.2	Increase	?		x		
VAT Registration Rate	2004	/	/	/	/	10	10	10	10	Increase	Decrease		x		
	2003	/	/	/	/	11	10	10	11						
VAT De-registration Rate	2004	/	/	/	/	9	9	9	10	Decrease	No change		x		
	2003	/	/	/	/	9	9	9	10						
Business Stock at end of 12 month period	2005	/	/	/	/	3545	20865	125170	1819870	Increase	Decrease		x		
	2003	/	/	/	/	3600	20600	124000	1810500						

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix C - Baseline Data

Indicator	Date	Hinckley & Bosworth 010B	Hinckley & Bosworth 010C	Hinckley & Bosworth 012A	Hinckley & Bosworth 012B	Hinckley and Bosworth Borough	Leicestershire	East Midlands	England	Target	Local Trends	Data Sources	Relationship		
													Eco	Soc	Env
EMPLOYMENT															
Employment															
Employment Rate (working age population)	Jun 2004-May 2005	/	/	/	/	79.7	81.1	76.1	75.1	Increase	Overall decrease since 2002	www.nomisweb.co.uk Local Quartely Labour Force Survey	x	x	
	June 2003-May 2004	/	/	/	/	82.7	81.5	76.1	75						
	Jun 2002-May 2003	/	/	/	/	81.2	82.3	76.2	75						
Unemployment Rate (working age population)	Jun 2004-May 2005	/	/	/	/	?	3.5	4.3	4.7	Decrease	?	www.nomisweb.co.uk Local Quartely Labour Force Survey	x	x	
	June 2003-May 2004	/	/	/	/	?	3.3	4.6	4.9						
	Jun 2002-May 2003	/	/	/	/	?	3	4.6	5.1						
Job Seekers Allowance Claimants (proportion of working age population)	2007	/	/	/	/	1.6	1.5	2.4	2.5	Decrease	Increase	www.nomisweb.co.uk Claimant Count with Rates and Proportions	x	x	
	2006	/	/	/	/	1.6	1.5	2.4	2.6						
	2005	/	/	/	/	1.3	1.3	2.1	2.3						
Employment Status															
Full Time Workers as % of all in employment aged 16+	Jun 2004-May 2005	/	/	/	/	72.9	74.8	73.7	74.0	/	Increase	www.nomisweb.co.uk Local Quartely Labour Force Survey	x	x	
	June 2003-May 2004	/	/	/	/	71.6	71.6	73.2	73.8						
	Jun 2002-May 2003	/	/	/	/	71.3	73.9	73.3	74.0						
Part Time Workers as % of all in employment aged 16+	Jun 2004-May 2005	/	/	/	/	27.1	25.2	26.3	25.9	/	Decrease	www.nomisweb.co.uk Local Quartely Labour Force Survey	x	x	
	June 2003-May 2004	/	/	/	/	28.4	28.4	26.8	26.2						
	Jun 2002-May 2003	/	/	/	/	28.7	26.1	26.6	25.9						

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													Eco	Soc	Env
EMPLOYMENT															
Self Employed as % of all in employment aged 16+	Jun 2004-May 2005	/	/	/	/	10.5	11.4	12.3	12.9	/	Decrease	www.nomisweb.co.uk Local Quartely Labour Force Survey	x	x	
	June 2003-May 2004	/	/	/	/	11.4	12	11.7	13.0						
	Jun 2002-May 2003	/	/	/	/	12.5	12.3	11.1	12.3						
Income															
Average Gross Weekly Pay (mean) (£) - Full Time Workers	Jun 2004-May 2005	/	/	/	/	506.3	528.4	505.4	548	Increase	Overall increase since 2002	www.nomisweb.co.uk Annual Survey of Hours and Earnings	x	x	
	June 2003-May 2004	/	/	/	/	506.8	504.2	482.9	527.4						
	Jun 2002-May 2003	/	/	/	/	489.2	488.5	458	509.6						
Average Gross Weekly Pay (mean) (£) - Part Time Workers	Jun 2004-May 2005	/	/	/	/	174.2	176.4	167.4	172.5	Increase	Overall increase since 2002	www.nomisweb.co.uk Annual Survey of Hours and Earnings	x	x	
	June 2003-May 2004	/	/	/	/	161.7	155.2	159.8	169.1						
	Jun 2002-May 2003	/	/	/	/	162.9	154.2	151.9	162.9						
Industry of Employment															
% People employed in Agriculture, Hunting and Forestry	2001	1.13	0.48	0.49	1.05	1.49	1.59	1.88	1.45			www.statistics.gov.uk			
% People employed in Fishing	2001	0	0	0	0	0.01	0.00	0.01	0.02			www.statistics.gov.uk			
% People employed in Mining & Quarrying	2001	0	0	0	0	0.39	0.45	0.42	0.25			www.statistics.gov.uk			
% People employed in Manufacture	2001	23.68	24.82	26.87	26.15	23.60	21.17	19.91	14.83			www.statistics.gov.uk			
% People employed in Electricity, Gas and Water Supply	2001	3.40	1.81	3.56	1.71	1.54	0.96	0.83	0.71			www.statistics.gov.uk			
% People employed in Construction	2001	5.54	6.27	4.91	6.83	6.33	6.70	6.86	6.76			www.statistics.gov.uk			

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													Eco	Soc	Env
EMPLOYMENT															
% People employed in Wholesale and Retail trade, Repair of Motor Vehicles	2001	19.40	19.52	20.74	22.08	18.80	18.14	18.21	16.85			www.statistics.gov.uk			
% People employed in Hotels and Restaurants	2001	5.42	4.70	5.28	3.02	3.93	4.06	4.51	4.73			www.statistics.gov.uk			
% People employed in Transport, Storage and Communication	2001	8.31	8.19	8.71	8.19	6.87	6.41	6.25	7.09			www.statistics.gov.uk			
% People employed in Financial Intermediation	2001	3.27	2.89	2.33	3.42	3.46	3.54	3.07	4.80			www.statistics.gov.uk			
% People employed in Real Estate, Renting and Business Activities	2001	8.94	8.92	9.69	8.94	10.13	10.65	10.41	13.21			www.statistics.gov.uk			
% People employed in Public Administration & Defence and Social Security	2001	3.02	3.25	2.33	3.68	3.82	4.40	4.95	5.66			www.statistics.gov.uk			
% People employed in Education	2001	4.53	4.34	3.80	5.26	6.95	8.59	7.80	7.74			www.statistics.gov.uk			
% People employed in Health and Social Work	2001	7.68	10.48	6.13	6.96	8.66	9.22	10.60	10.70			www.statistics.gov.uk			

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													Eco	Soc	Env	
EDUCATION																
Education - Adult																
% of working age population educated to at least NVQ Level 3	2003-2004	/	/	/	/	16.3	17.6	16.4	15.2	Increase	Increase of 2.4 since 2001-2002	www.nomisweb.co.uk Local Quartely Labour Force Survey		x		
	2002-2003	/	/	/	/	13.4	16.2	15.5	14.9							
	2001-2002	/	/	/	/	13.9	14.9	15	14.2							
% of working age population educated to at least NVQ Level 2	2003-2004	/	/	/	/	18.1	16.6	15.4	15.6	Increase	Increase of 4.1 since 2001-2002	www.nomisweb.co.uk Local Quartely Labour Force Survey		x		
	2002-2003	/	/	/	/	15	15	15.8	15.7							
	2001-2002	/	/	/	/	14	15.1	15.6	15.4							
% of working age population educated to at least NVQ Level 1	2003-2004	/	/	/	/	17.2	15.5	16.4	15.0	Increase	Overall decrease since 2001-2002	www.nomisweb.co.uk Local Quartely Labour Force Survey		x		
	2002-2003	/	/	/	/	20	17.3	16.5	15.2							
	2001-2002	/	/	/	/	18.2	17.1	16.6	15.7							
% of working age population with trade apprenticeships	2003-2004	/	/	/	/	9.5	10.5	12.2	10.5	Increase	Decrease of 3.2 since 2002-2003	www.nomisweb.co.uk Local Quartely Labour Force Survey		x		
	2002-2003	/	/	/	/	12.7	8.5	8.2	7.2							
	2001-2002	/	/	/	/	?	8	8	7.5							
% of working age population with no qualifications	2003-2004	/	/	/	/	10.1	10.5	12.2	10.5	Decrease	Decrease of 6.4 since 2001-2002	www.nomisweb.co.uk Local Quartely Labour Force Survey		x		
	2002-2003	/	/	/	/	13.6	11.6	13	11.0							
	2001-2002	/	/	/	/	16.5	12.2	14.1	11.8							
Education - Children																
% of pupils achieving 5 or more GCSEs at grades A* - C or equivalent	2005	/	/	/	/	100	100	85.9	92.6	Increase	No change - 100% achievement since 2003		x	x		
	2004	/	/	/	/	100	100	84.7	88.9						x	x
	2003	/	/	/	/	100	100	83.4	86.8						x	x
% of 11 year olds achieving Level 4 or above in KS2 Maths	2005	/	/	/	/	92	85.9	79.8	79.3	Increase	Increase of 7.4 since 2003		x	x		
	2004	/	/	/	/	88.5	85.9	78.9	77						x	x
	2003	/	/	/	/	84.6	86.3	74	73.7						x	x
% of 11 year olds achieving Level 4 or above in KS2 English	2005	/	/	/	/	92	91.4	85.3	86.2	Increase	Overall increase of 3.5 since 2003		x	x		
	2004	/	/	/	/	92.3	91.4	83.8	83.4						x	x
	2003	/	/	/	/	88.5	89.3	79.8	79						x	x

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													Eco	Soc	Env
EDUCATION															
% of 14 yr olds achieving Level 5 or above in KS3 Maths	2005	/	/	/	/	100	100	94.7	94.2	Increase	No change - 100% achievement since 2003		x	x	
	2004	/	/	/	/	100	100	94.7	94.2				x	x	
	2003	/	/	/	/	100	100	89.8	91.3				x	x	
% of 14 yr olds achieving Level 5 or above in KS3 English	2005	/	/	/	/	100	100	92	93.3	Increase	No change - 100% achievement since 2003		x	x	
	2004	/	/	/	/	100	100	89	89.2				x	x	
	2003	/	/	/	/	100	100	81.1	85.9				x	x	

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													Eco	Soc	Env
HEALTH															
Life Expectancy															
Life Expectancy Males	2003	/	/	/	/	78.1	?	76.5	76.55	Increase	Increase of 0.2 years since 2002	www.statistics.gov.uk	x	x	
	2002	/	/	/	/	77.9	?	76.3	76.24						
Life Expectancy Females	2003	/	/	/	/	81.5	?	80.7	80.91	Increase	No change	www.statistics.gov.uk	x	x	
	2002	/	/	/	/	81.5	?	80.5	80.72						
Mortality															
Mortality due to circulatory diseases (per 100000 population of those under 75)	2004	/	/	/	/	75.4	76	91.4	90.5	Decrease	Decrease of 8.8 since 2002		x	x	
	2003	/	/	/	/	82.7	84.1	99.2	96.7						
	2002	/	/	/	/	84.2	87.8	104.4	102.8						
Mortality due to cancer (per 100000 population of those under 75)	2004	/	/	/	/	107.2	109.2	117.6	119	Decrease	Increase of 10.3 since 2002		x	x	
	2003	/	/	/	/	106.8	107.2	119.7	121.6						
	2002	/	/	/	/	96.9	101.3	121.2	124						
General Health															
% People who describe their health as Good	2001	70.03	66.67	64.84	69.8	69.41	70.44	67.58	68.76	Increase	?	www.statistics.gov.uk (KS08)	x	x	
% People who describe their health as Fairly Good	2001	22.38	24.67	25.46	23	22.73	22.21	23.27	22.21	/	?	www.statistics.gov.uk (KS08)	x	x	
% People who describe their health as Not Good	2001	7.59	8.67	9.7	7.21	7.85	7.36	9.14	9.03	Decrease	?	www.statistics.gov.uk (KS08)	x	x	
% people with a long term limiting illness	2001	15.99	18.85	19.46	12.95	16.3	15.4	18.4	17.9	Decrease	?	www.statistics.gov.uk (UV22)	x	x	

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													Eco	Soc	Env
POPULATION															
Total Population															
Total Population	2005	/	/	/	/	102,800	627,800	4,306,300	50,431,700	/	Increase of 1300 since 2003	www.nomisweb.co.uk Mid year population estimates		x	
	2004	/	/	/	/	102,200	623,900	4,279,700	50,093,800						
	2003	/	/	/	/	101,500	619,200	4,252,300	49,855,700						
	2001	1488	1581	1567	1374	100,141	609,578	4,172,174	49,138,831				www.statistics.gov.uk		
Population Density															
Density (persons per sq km)	2001	30.8	38.18	28.73	37.86	3.37	2.93	2.67	3.77	/	?	www.statistics.gov.uk (UV02)		x	
Ethnic Group															
% White British	2001	96.37	98.1	95.47	96.65	97.93	94.71	93.49	86.99	/	?	www.statistics.gov.uk (KS06)			
% Mixed	2001	0.4	0.7	0.51	0.22	0.59	0.74	1.03	1.31	/	?				
% Asian or Asian British	2001	2.69	0.63	3.25	1.31	1.06	3.69	4.05	4.57	/	?				x
% Black or Black British	2001	0	0	0.19	0	0.11	0.32	0.95	2.3	/	?				
% Chinese or Other Ethnic Group	2001	0.54	0.57	0.57	1.82	0.31	0.53	0.49	0.89	/	?				

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													Eco	Soc	Env
POPULATION	Age														
% People aged 0-4	2005	/	/	/	/	5.4	5.3	5.5	5.7	/	No change	www.nomisweb.co.uk Mid year population estimates		x	
	2004	/	/	/	/	5.4	5.3	5.5	5.4						
	2003	/	/	/	/	5.4	5.4	5.5	6						
	2001	6.52	5.06	4.91	6.26	5.53	5.62	5.73	5.96						
% People aged 5-14	2005	/	/	/	/	11.6	12.2	12.3	12.2	/	Decrease of 0.3 since 2003	www.nomisweb.co.uk Mid year population estimates		x	
	2004	/	/	/	/	11.8	12.4	12.5	12.5						
	2003	/	/	/	/	11.9	12.5	12.7	12.9						
	2001	10.34	9.17	9.77	12.37	12.32	12.72	13.05	12.92						
% People aged 15-19	2005	/	/	/	/	6.1	6.7	6.7	6.6	/	Overall increase of 0.1 since 2003	www.nomisweb.co.uk Mid year population estimates		x	
	2004	/	/	/	/	6.1	6.6	6.6	6.5						
	2003	/	/	/	/	6	6.5	6.5	6.2						
	2001	5.71	4.93	5.8	6.11	5.83	6.36	6.23	6.18						
% People aged 20-44	2005	/	/	/	/	32.3	33.1	33.9	35.2	/	Decrease of 0.3 since 2003	www.nomisweb.co.uk Mid year population estimates		x	
	2004	/	/	/	/	32.6	33.3	34	35.2						
	2003	/	/	/	/	32.6	33.5	34	35.3						
	2001	45.16	38.83	36.95	32.46	33.17	33.92	34.32	35.31						
% People aged 45-64	2005	/	/	/	/	28.1	26.4	25.4	24.3	/	Increase of 2.5 since 2003	www.nomisweb.co.uk Mid year population estimates		x	
	2004	/	/	/	/	27.8	26.2	25	24.2						
	2003	/	/	/	/	25.6	26	24.9	23.7						
	2001	18.75	22.96	23.67	30.64	27.13	25.74	24.59	23.75						
% People aged 65 and over	2005	/	/	/	/	16.7	16.3	16.3	16	/	Increase of 0.2 since 2003	www.nomisweb.co.uk Mid year population estimates		x	
	2004	/	/	/	/	16.6	16.2	16.3	16						
	2003	/	/	/	/	16.5	16	16	15.9						
	2001	13.5	19.04	18.9	12.16	16.02	15.67	16.07	15.89						

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													Eco	Soc	Env
CRIME															
Overall crime rate (Recorded crime BCS comparator)	2005	/	/	/	/	43.5	42.7	63.3	62.7	Decrease	Decrease of 1.0 since 2003			X	x
	2004	/	/	/	/	44.4	44.2	65.9	64						
	2003	/	/	/	/	44.5	45.4	72.5	69.3						
Burglary rate (offences per 1,000 households)	2005	/	/	/	/	11.4	10.8	14.8	13.8	Decrease	Overall decrease of 0.3 since 2003. Increase of 0.3 since 2004.	x		x	x
	2004	/	/	/	/	11.2	11.2	17	17.7						
	2003	/	/	/	/	11.7	13	22.2	18.6						
Vehicle crime (offences per 1,000 population)	2005	/	/	/	/	11.4	8.7	13.4	17	Decrease	Overall decrease of 0.3 since 2003. Increase of 0.3 since 2004.	x		x	x
	2004	/	/	/	/	11.2	9.5	14.3	14						
	2003	/	/	/	/	11.7	11.7	18	13.5						
Robbery (offences per 1,000 population)	2005	/	/	/	/	0.4	0.5	1.3	1.9	Decrease	Increase of 0.1 since 2004. No change since 2003			x	x
	2004	/	/	/	/	0.5	0.5	1.2	1.8						
	2003	/	/	/	/	0.4	0.5	1.6	2						
Violence Against the Person (offences per 1,000 population)	2000-2001	/	/	/	/	7.2	?	10.3	11.3	Decrease	?			x	x
Theft of a Motor Vehicle (offences per 1,000 population)	2000-2001	/	/	/	/	6.1	?	5.1	6.4	Decrease	?			x	x
Racial Incidents (offences per 1,000 population)	2000-2001	/	/	/	/	6.9	?	?	?	Decrease	?			x	x

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													Eco	Soc	Env
HOUSING															
% households owner occupied (owns outright)	2001	28.22	32.75	33.94	42.35	32.3	33.8	30.8	29.2	/		www.statistics.gov.uk (KS18)		x	
% households renting from council/housing association/registered social landlord	2001	3.15	2.41	10.2	0	10.6	11	17.5	19.3	/		www.statistics.gov.uk (KS18)		x	
% households renting from private landlord/letting agency	2001	18.62	15.51	11.87	1.76	4.7	5.5	7.3	8.8	/		www.statistics.gov.uk (KS18)		x	
% of housing identified in the development plan which is classified as affordable housing	2005-2006	/	/	/	/	20	/	/	/	Increase to 40 by 2008-2009	No change	Hinckley and Bosworth Corporate Performance Plan 2006-2011 (LIB078)		x	
	2004-2005	/	/	/	/	20	/	/	/						
% Total dwelling stock classified as unfit	2005	/	/	/	/	2.1	?	3.7	4.4	Decrease	Decrease of 0.1 since 2003	www.statistics.gov.uk		x	
	2004	/	/	/	/	2.2	?	3.7	4.8						
	2003	/	/	/	/	2.2	?	4.9	5.6						
% Total Local Authority dwellings classified as unfit	2005	/	/	/	/	0	?	1.7	3.8	Maintain at 0% to 2008-2009	No change - 100% achievement	www.statistics.gov.uk		x	
	2004	/	/	/	/	0	?	1.5	4.2						
	2003	/	/	/	/	0	?	1.8	4.7						
% Total Owner Occupied and Private Rented dwellings classified as unfit	2005	/	/	/	/	2.3	?	4.8	4.9	Decrease	Decrease of 0.2 since 2003	www.statistics.gov.uk		x	
	2004	/	/	/	/	2.4	?	5.3	5.3						
	2003	/	/	/	/	2.5	?	5.7	6						
Average house price (£) (Land Registry October to December period) * Data for England and Wales	2006	/	/	/	/	171,367	186,669	163,225	207,573	/	Increase of 1390 since 2004	www.landregistry.gov.uk		x	
	2005	/	/	/	/	170,195	178,210	155,547	191,327						
	2004	/	/	/	/	169,977	176,767	152,269	182,920						

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													Eco	Soc	Env
QUALITY OF LIFE															
Social Poverty															
Indices of Deprivation- Rank of Average Score (Overall) 1 is the most deprived LA in England and 354 is the least deprived	2004	12,707	16,444	17,601	27,747	278 out of 374	/	/	/	Increase rank	?	http://www.statistics.gov.uk		x	x
Indices of Deprivation- Rank of Income 1 is the most deprived LA in England and 354 is the least deprived	2004	13,956	16,162	18,100	30,026	261 out of 374	/	/	/	Increase rank	?	http://www.statistics.gov.uk		x	x
Indices of Deprivation- Rank of Employment 1 is the most deprived LA in England and 354 is the least deprived	2004	14,091	16,124	15,977	23,363	238 out of 374	/	/	/	Increase rank	?	http://www.statistics.gov.uk		x	x
% Households that experienced fuel poverty	2003	/	/	/	/	?	?	6.4	7.2	Decrease	?	Regional Sustainable Development Indicators		x	x
	2001	/	/	/	/	?	?	11.3	11.5						
% Children in low income households- before housing costs	2001/2-2003/4	/	/	/	/	?	?	22	20	Decrease	?	Regional Sustainable Development Indicators		x	x
	1995/6-1997/8	/	/	/	/	?	?	23	23						
% Children in low income households- after housing costs	2001/2-2003/4	/	/	/	/	?	?	27	29	Decrease	?	Regional Sustainable Development Indicators		x	x
	1995/6-1997/8	/	/	/	/	?	?	29	32						
% of Adult Population on Income Support	2003	/	/	/	/	6	5	9	10	Decrease	?			x	x

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Indicator	Date	Hinckley & Bosworth 010B	Hinckley & Bosworth 010C	Hinckley & Bosworth 012A	Hinckley & Bosworth 012B	Hinckley and Bosworth Borough	Leicestershire	East Midlands	England	Target	Local Trends	Data Sources	Relationship		
													Eco	Soc	Env
LAND USE AND BUILT ENVIRONMENT															
% of Vacant Properties (estimate)	Apr 2004-Mar 2005	/	/	/	/	6	?	8	9	Decrease	Overall decrease of 3 since 2002-2003	www.statistics.gov.uk (Commercial and Industrial Property Vacancy Statistics)	x		
	Apr 2003-Mar 2004	/	/	/	/	7	?	7	9						
	Apr 2002-Mar 2003	/	/	/	/	9	?	8	8						
% Houses Built on Previously Developed Land	1999-2002	/	/	/	/	?	?	45	59	Decrease	?	Regional Sustainable Development Indicators	x		
	1995-1998	/	/	/	/	?	?	37	54						
	1991-1994	/	/	/	/	?	?	37	52						
Total Area of Previously Developed Land (ha)	Mar-04	/	/	/	/	?	?	5,660	64,130	/	?		x		x
Area of Land that is Derelict (ha)	1999	/	/	/	/	?	?	994	?	Reduce	?	www.defra.gov.uk	x		x

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Indicator	Date	Hinckley & Bosworth 010B	Hinckley & Bosworth 010C	Hinckley & Bosworth 012A	Hinckley & Bosworth 012B	Hinckley and Bosworth Borough	Leicestershire	East Midlands	England	Target	Local Trends	Data Sources	Relationship		
													Eco	Soc	Env
TRAFFIC AND TRANSPORT															
Traffic															
Road Accident Casualty Rate: People killed or seriously injured (per 1,000 population)	2005	/	/	/	/	0.5	0.5	0.6	0.6	Reduce	Decrease of 0.1 since 2004. No change overall		x	x	x
	2004	/	/	/	/	0.6	0.5	0.7	0.6						
	2003	/	/	/	/	0.5	0.5	0.7	0.6						
Road Accident Casualty Rate: Children killed or seriously injured (per 1,000 population)	2005	/	/	/	/	0.2	0.2	0.4	0.3	Reduce	No change since 2003		x	x	x
	2004	/	/	/	/	0.2	0.1	0.4	0.3						
	2003	/	/	/	/	0.2	0.2	0.4	0.4						
Private Car															
% Households with at least one car or van	2001	65.81	70.39	69.6	88.42	83.26	83.19	75.75	73.16	/	?	www.statistics.gov.uk (KS17)	x	x	x
% working residents using public transport to get to work*	2001	4.16	2.05	1.96	2.64	4.39	6.05	8.44	15.42	Increase	?	www.statistics.gov.uk (KS15)	x	x	x
% working residents cycling or walking to work	2001	29.73	27.95	31.21	21.9	12.2	12.2	13.8	12.8	Increase	?	www.statistics.gov.uk (KS15)	x	x	x
% working residents driving a car or van to work	2001	48.24	53.86	50.06	60.95	66	64.6	60.4	54.9	Decrease	?	www.statistics.gov.uk (KS15)	x	x	x
Public transport users in households with a car or van	2001	51.52	70.59	56.25	110	83.9	81.9	70.6	69	/	?	www.statistics.gov.uk	x	x	x
Public Transport															
Number of bus passenger journeys per annum	2005-2006	/	/	/	/	?	15,036,000	?	?	Increase	?	(102)	x	x	x
Length of Cycle Network (km)	2002	/	/	/	/	?	21	?	?	Increase	?	www.leics.gov.uk	x	x	x

* This figure includes people using underground, metro, light rail, tram, bus, minibus, coach, train or taxi/minicab.

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													Eco	Soc	Env
AIR AND CLIMATE															
Carbon Dioxide Emissions															
Total carbon dioxide emissions (Carbon equivalent, tonnes)	2003	/	/	/	/	?	?	11	123.4	Decrease	?	Regional Sustainable Development Indicators	x	x	x
Total carbon dioxide emissions per head (carbon equivalent)	2003	/	/	/	/	?	?	2,660	2,470	Decrease	?	Regional Sustainable Development Indicators	x	x	x
Energy Efficiency															
Installed capacity of sites generating electricity from renewable energy resources (MW)	2005	/	/	/	/	?	?	90*	3,225*	Increase	?	http://www.restats.org.uk/	x		x
Generation of electricity from renewable sources (GWh)	2005	/	/	/	/	?	?	650*	8900*	Increase	?	http://www.restats.org.uk/	x		x
Energy efficiency of housing stock (average SAP rating)	2005-2006	/	/	/	/	72.2	?	?	?	Increase to 75% by 2008-2009	Increase of 14.2 since 2001-2002	(63)		x	x
	2004-2005	/	/	/	/	71	?	?	?						
	2003-2004	/	/	/	/	68	?	?	59.9						
	2001-2002	/	/	/	/	58	?	?	?						
Air Quality															
Number of Air Quality Management Areas	2006	/	/	/	/	0	/	/	?	/	?	www.airquality.co.uk	x	x	x

* Approximate values

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Indicator	Date	Hinckley & Bosworth 010B	Hinckley & Bosworth 010C	Hinckley & Bosworth 012A	Hinckley & Bosworth 012B	Hinckley and Bosworth Borough	Leicestershire	East Midlands	England	Target	Local Trends	Data Sources	Relationship		
													Eco	Soc	Env
WATER															
River Water Quality															
% Rivers graded as Good - Chemical GQA	2004	/	/	/	/	?	?	55	62	Increase	?	Regional Sustainable Development Indicators			x
	2003	/	/	/	/	?	?	54	62						
	2002	/	/	/	/	?	?	59	65						
% Rivers graded as Good / Fair - Chemical GQA	2003	/	/	/	/	?	?	97	94	/	?	Regional Sustainable Development Indicators			x
	2001	/	/	/	/	?	98.4	?	?						
% Rivers graded as Good - Biological GQA	2004	/	/	/	/	?	?	61	70	Increase	?	Regional Sustainable Development Indicators			x
	2003	/	/	/	/	?	?	59	69						
	2002	/	/	/	/	?	?	57	68						
% Rivers graded as Good / Fair - Biological GQA	2003	/	/	/	/	?	?	96	95.4	/	?	Regional Sustainable Development Indicators			x
	2001	/	/	/	/	?	98.3	?	?						
Pollution															
Number of Substantiated Pollution Incidents (Water)	2003	/	/	/	/	?	?	5037	29,626	Decrease	?				x

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													Eco	Soc	Env	
BIODIVERSITY																
Sites of Special Scientific Interest (SSSI)																
Number of SSSI	2005	0	0	0	0	7	?	?	?	95% of SSSI land to be in favourable or recovering condition by 2010	?	www.naturalengland.org.uk www.magic.gov.uk			x	
Number of SSSI units	2005	0	0	0	0	37	?	?	?		?					
% SSSI in Favourable Condition	2005	/	/	/	/	?	22.5	39.73	45.02		?					
% SSSI Units in Favourable Condition	2005	/	/	/	/	24	24.1	33	?		?					
% SSSI Units in Unfavourable but Recovering Condition	2005	/	/	/	/	5	20.9	19	?		?					
% SSSI Units in Unfavourable Condition - No Change	2005	/	/	/	/	11	27.6	30.5	?		?					
% SSSI Units in Unfavourable and Declining Condition	2005	/	/	/	/	60	26.6	16.9	?		?					
% SSSI Units Destroyed / Part Destroyed	2005	/	/	/	/	?	0.2	0.3	?	?						
Special Areas of Conservation (SAC)																
Number of Special Areas of Conservation	2007	0	0	0	0	0	1	?	?	Increase	?	www.magic.gov.uk				x
Special Protection Areas (SPA)																
Number of Special Protection Areas	2007	0	0	0	0	0	0	?	?	Increase	?	www.magic.gov.uk				x
Local Nature Reserves (LNR)																
Number of Local Nature Reserves	2006	0	0	0	0	2	?	?	?	Increase	?					x
Wildlife Sites (WS)																
Number of WS		?	?	?	?	?	?	?	?	Increase	?					x

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													Eco	Soc	Env
BIODIVERSITY															
Regional Farmland Bird Species Indices															
Number of species	2003	/	/	/	/	?	?	91	?	Increase	Decrease of 1.0 since 2002	Regional Sustainable Development Indicators			x
	2002	/	/	/	/	?	?	92	?						
	2001	/	/	/	/	?	?	91	?						
Number of species with populations increasing	1994-2002	/	/	/	/	?	?	?	8/19	?	?				
Number of species with populations showing little change	1994-2002	/	/	/	/	?	?	?	4/19	?	?				
Number of species with populations declining	1994-2002	/	/	/	/	?	?	?	7/19	?	?				
Regional Woodland Bird Species Indices															
Number of species	2003	/	/	/	/	?	?	114	?	Increase	Decrease of 1.0 since 2002	Regional Sustainable Development Indicators			x
	2002	/	/	/	/	?	?	111	?						
	2001	/	/	/	/	?	?	114	?						
Number of species with populations increasing	1994-2002	/	/	/	/	?	?	?	15/33	?	?				
Number of species with populations showing little change	1994-2002	/	/	/	/	?	?	?	7/33	?	?				
Number of species with populations declining	1994-2002	/	/	/	/	?	?	?	11/33	?	?				

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													Eco	Soc	Env
WASTE															
Waste disposal and recycling															
Average household waste collected per head (kg)	2005-2006	/	/	/	/	416.9	545.1	?	?	Decrease	Increase	(84a)	x	x	x
	2004-2005	/	/	/	/	405.6	?	?	?						
	2001-2002	/	/	/	/	382	530	?	?						
% household waste recycled	2005-2006	/	/	/	/	17.6	?	?	?	Increase to 19% by 2008-2009	Increase of 8.8 since 2001-2002	(82a)	x	x	x
	2004-2005	/	/	/	/	15.7	?	?	?						
	2001-2002	/	/	/	/	8.8	11.8	?	?						
% household waste composted	2005-2006	/	/	/	/	22.7	?	?	?	Increase to 27% by 2008-2009	Increase of 20.8 since 2001-2002	(82b)	x	x	x
	2004-2005	/	/	/	/	18.8	?	?	?						
	2001-2002	/	/	/	/	1.9	9.4	?	?						
% household waste landfilled	2001-2002	/	/	/	/	?	78.8	?	?	Decrease	?	(82d)	x	x	x
% residents served by kerbside recycling (one recyclable)	2005-2006	/	/	/	/	99.8	?	?	?	Increase to 100% by 2008-2009	Increase of 4.8 since 2004-2005	(91a)	x	x	x
	2004-2005	/	/	/	/	95	?	?	?						
% residents served by kerbside recycling (two recyclables)	2005-2006	/	/	/	/	99.8	?	?	?	Increase to 100% by 2008-2009	?	(91b)	x	x	x
% of residents served by kerbside recycling	2001-2002	/	/	/	/	95.2	?	?	?	Increase	?	(91)	x	x	x
% of residents satisfied with waste recycling facilities	2004-2005	/	/	/	/	70	?	?	?	Increase	?	(90b)	x	x	x
% of residents satisfied with household waste collection	2004-2005	/	/	/	/	80	?	?	?	Increase	?	(90a)	x	x	x

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													Eco	Soc	Env
Listed Buildings															
Number of Listed Buildings	2006	/	/	/	/	320*	?	30,000*	?	/	?	www.english-heritage.org.uk	x	x	x
	2005	/	/	/	/	320*	?	?	?						
Number of Grade I Listed Buildings	2006	/	/	/	/	7	?	?	?	/	?	www.english-heritage.org.uk	x	x	x
Number of Grade II Listed Buildings	2006	/	/	/	/	289	?	?	?	/	?	www.english-heritage.org.uk	x	x	x
Buildings at Risk (BAR)															
Total number of Buildings at Risk	2006	/	/	/	/	2	16	134	1,786	Decrease	?	www.english-heritage.org.uk	x	x	x
Number of Buildings at Risk- Very Bad condition	2006	/	/	/	/	0	1	23	422	Decrease	?	www.english-heritage.org.uk	x	x	x
Number of Buildings at Risk- Poor condition	2006	/	/	/	/	0	3	53	927	Decrease	?	www.english-heritage.org.uk	x	x	x
Number of Buildings at Risk- Fair condition	2006	/	/	/	/	2	11	56	411	Increase	?	www.english-heritage.org.uk	x	x	x
Number of Buildings at Risk- Good condition	2006	/	/	/	/	0	1	2	26	Increase	?	www.english-heritage.org.uk	x	x	x
Historic Parks and Gardens															
Number of Historic Parks and Gardens	2006	0	0	1	0	1	?	132	?	/	?	UK Database of Historic Parks and Gardens	x	x	x
Historic Battlefields															
Number of Registered Historic Battlefields	2006	0	0	0	0	1	?	5	?	/	?	www.english-heritage.org.uk	x	x	x
Scheduled Monuments (SMs)															
Number of SMs	2006	0	0	0	0	20	?	1,521	?	/	?	www.english-heritage.org.uk www.monuments.gov.uk	x	x	x
	2005	0	0	0	0	20	?	?	?						
Conservation Areas															
Number of Conservation Areas	2006	?	?	?	?	26	?	1,006	9,374	/	?	www.english-heritage.org.uk	x	x	x
	2005	?	?	?	?	21	?	?	?						

* Approximate figure

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													Eco	Soc	Env
TOURSIM AND RECREATION															
Usage of Facilities															
Number of visits to libraries (per 1,000 population)	2001-2002	/	/	/	/	?	4420	?	6431	Increase	?	(117)		x	
Number of visits to/usage of museums (per 1,000 population)	2005-2006	/	/	/	/	?	647	?	?	Increase	?	(170a)		x	
	2001-2002	/	/	/	/	?	591	?	?						
Number of school pupil visits to museums and galleries	2005-2006	/	/	/	/	?	16746	?	?	Increase	?	(170c)		x	
Satisfaction with Cultural and Recreation Services															
% of people very/fairly satisfied with sports and leisure facilities	2006-2007	/	/	/	/	?	53	?	55.1	Increase	?	(119a)		x	
	2004-2005	/	/	/	/	47	?	?	?						
% of people very/fairly satisfied with museums and galleries	2006-2007	/	/	/	/	?	71	?	71.6	Increase	?	(119b)		x	
% of people very/fairly satisfied with theatres and concert halls	2006-2007	/	/	/	/	?	35	?	43	Increase	?	(119c)		x	
% of people very/fairly satisfied with libraries	2006-2007	/	/	/	/	?	36	?	44.7	Increase	?	(119d)		x	
	2004-2005	/	/	/	/	37	?	?	?						
% of people very/fairly satisfied with parks and open spaces	2006-2007	/	/	/	/	?	70	?	72.3	Increase	?	(119e)		x	
	2004-2005	/	/	/	/	71	?	?	?						
Footpaths															
% total length of footpaths and other rights of way which are easy to use	2005-2006	/	/	/	/	?	77	?	66.4	Increase	?	(178)		x	
	2001-2002	/	/	/	/	?	79.4	?	?						

APPENDIX D
SCOPING CONSULTATION RESPONSES

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix D - Scoping Stage Consultation Responses

Organisation/Name	Date Received	Comments	Response
National Farmers Union Mr Paul Tame	22 nd May 2007	<ul style="list-style-type: none"> The National Farmers Union (NFU) welcomes the opportunity to comment on the scope of the proposed SA framework. The NFU like the Sustainability Appraisal (SA) objectives that have been highlighted for the Hinckley and Bosworth LDF, especially objectives 10, 11, 12, 15, 18, 19, 20 and 24. Of these, SA objectives 15 and 20 are crucial to NFU members in the Borough Council area. 	Comment noted.
Environment Agency Ms Penny Thorpe (Team Leader, Planning Liaison)	15 th June	<ul style="list-style-type: none"> The SA objectives appear to cover all the issues of interest for the Environment Agency. The Environment Agency is particularly pleased to see the increased emphasis on sustainable development, management of resources and a reduction in waste. 	Comment noted.
		<ul style="list-style-type: none"> The examination of flood risk should include the risk from other sources such as drainage systems and surface water run-off including projected run-off from proposed development. Sustainable Urban Drainage Systems (SuDS) and water harvesting on site should be integral to any proposed development. 	<p>Comment noted.</p> <p>The potential risk of flooding from other sources has been acknowledged in Section 5.3.2 of the Sustainability Report. This has been taken into consideration during the SA of the Hinckley Town Centre AAP Preferred Options document. The inclusion of SuDS and water harvesting is recommended as mitigation in Section 7.5 and Appendix F of the Sustainability Report.</p>
Highways Agency Geoff Wise (Planning Manager)	22 nd June 2007	<ul style="list-style-type: none"> Q1: Plans and Programmes – A key document not identified in the 2005 Scoping Report is Planning Policy Guidance Note 13: Transport, published in 2001. A further document published more recently is the Highways Agency's Regional Network Reports dated November 2006. This document sets out current and future pressures on the Strategic Road Network, including the A5, M69 and M42 affecting Hinckley and Bosworth District. These documents are available at (web page is no longer available). An update and revision of this document is expected in March 2008, which will be sent direct to each Local Authority. 	<p>Comment noted.</p> <p>A review of PPGN 13 is included in the Plans and Programmes Review contained in Appendix B of the Sustainability Report.</p>
		<ul style="list-style-type: none"> Q3: Key Sustainability Issues – The concept of reducing the need to travel, especially by car, was set out in PPG13 in 2001. This is a key sustainability issue for all local authorities, especially in areas with high levels of private car use such as Hinckley and Bosworth. The SA Scoping Report omits this document from Section 4.1, and consequently does not adequately address the aim or concept of reducing the need to travel. This issue is of particular significance in preparing the Site Allocations DPD. 	<p>Comment noted.</p> <p>The need to reduce the need to travel, in particular by private car has been taken into consideration in the SA, as highlighted in Section 3.5, Section 7.4 and Appendix F of the Sustainability Report.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix D - Scoping Stage Consultation Responses

Organisation/Name	Date Received	Comments	Response
		<ul style="list-style-type: none"> Q4: Suitability of the SA Framework – Similarly to question 3 above, an additional objective “To reduce the need to travel, especially by car” should be included, since the existing objectives 24 and 25 do not adequately address this key aim, set out in PPG13. 	<p>Comment noted. SA objective 24 has been amended to read “To encourage and develop the use of public transport, walking and cycling as alternatives to the private car”.</p>
<p>Highways Agency Geoff Wise (Planning Manager)</p>	<p>22nd June 2007</p>	<ul style="list-style-type: none"> The Highways Agency welcome their continued inclusion in the LDF consultation process, and look forward to working proactively with Hinckley and Bosworth Borough Council in the production of its LDF. 	<p>Comment noted.</p>
<p>Natural England Ms Anna Collins (Planning and Biodiversity Officer)</p>	<p>25th June 2007</p>	<ul style="list-style-type: none"> Unfortunately due to staff shortages Natural England is unable to provide a detailed response to this consultation. However, Natural England has commented on other Scoping Reports undertaken by WYGE on behalf of other districts in Leicestershire. Natural England has therefore provided comments sent in response to a similar consultation concerning the Oadby and Wigston Allocations Development Plan Document for consideration. Those comments which are considered to be of relevance have been included below. 	/
		<ul style="list-style-type: none"> Ideally baseline information presented in the Sustainability Report will identify the area of the Borough covered by National, County and locally designated sites and map them. Statements regarding Biodiversity Action Plan (BAP) habitats should include sufficient detail to ensure that a proper assessment of the impacts can be made. For example, it will be important to know the area and location of the BAP habitats. It would also be helpful to know if there are any trends with regards to the biodiversity of Hinckley and Bosworth. 	<p>Comment noted. Section 5.3 of the Sustainability Report summarises national, county and locally designated sites within the Borough. These designations have been taken into consideration in the SA of the Hinckley Town Centre AAP Preferred Options document.</p>
		<ul style="list-style-type: none"> It would be helpful if the written information about the baseline was supported by a land use map which identified areas of open space, BAP habitats and designated sites. 	<p>Comment noted. Figure 6 is an Environmental Constraints map.</p>
		<ul style="list-style-type: none"> The key sustainability issue which makes reference to BAP habitats needs to be taken further to ensure not only the protection of existing habitats and species but the creation of new areas. This is in line with national policy and guidance and RSS8, which makes clear that local authorities should be seeking net gain in BAP habitats and species. 	<p>Comment noted. The key sustainability issue has been amended to read ‘to protect and enhance habitats and species, in particular those listed in the Leicester, Leicestershire and Rutland BAP’. Table 5.4 and Appendix F of the Sustainability Report recommend that opportunities for habitat protection and enhancement are sought wherever possible.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix D - Scoping Stage Consultation Responses

Organisation/Name	Date Received	Comments	Response
		<ul style="list-style-type: none"> Natural England feels that the need for open space which meets the Accessible Natural Greenspace Standard (ANGst) is a key sustainability issue. Linked to this is a further sustainability issue which is the need for Hinckley and Bosworth Borough to have high quality green infrastructure. The existing natural spaces must be retained and enhanced and green links between them created. A good green infrastructure will not only contribute to creating an improved environment for the Borough but will also have health, social and economic benefits making Hinckley and Bosworth a more pleasant place to live and work. This again would contribute to bringing the plan in line with national guidance and RSS8. 	<p style="text-align: center;">Comment noted.</p> <p>The importance of green space and open space has been acknowledged as a key sustainability issue, as highlighted in Table 5.3 and Appendix F of the Sustainability Report. Section 7.5 recommends that the Hinckley Town Centre AAP Preferred Options document ensures the provision of greenspace / open space in accordance with the English Nature Space for Nature Guidelines.</p>
<p style="text-align: center;">Natural England Ms Anna Collins (Planning and Biodiversity Officer)</p>	<p style="text-align: center;">25th June 2007</p>	<ul style="list-style-type: none"> Q4: Suitability of the SA Framework: When assessing against SA objective 9 there should be an assessment of the impact on access to open and greenspace as access to pleasant green open spaces is known to have a positive benefit on the health of individuals. The assessment of this SA objective should include assessment using the ANGst targets. When assessing against SA objective 7 a definition of 'natural environment' should be taken in the broadest terms, whilst still remaining relevant to the plan: <ul style="list-style-type: none"> If relevant an assessment of the impact of the plan on a landscape scale should be made. Will the plan create barriers to or opportunities for improving dispersal and connectivity of natural habitats? Will the plan have implications for water resources for habitats and species? Will it result in the loss of BAP habitats? Will the plan threaten rare species? An assessment against SA objective 17 should include the impacts on natural and green open spaces, green corridors, water resources, waste production and climate change. An assessment against SA objective 21 should acknowledge the biodiversity value that some brownfield sites have. An assessment of SA objective 22 should consider the 2004 Countryside Agency document 'Towards' and 'Vernacular'. 	<p style="text-align: center;">Comment noted.</p> <p>These comments have been used to assist the SA of the Hinckley Town Centre AAP Preferred Options document under the relevant objectives.</p>

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix D - Scoping Stage Consultation Responses

Organisation/Name	Date Received	Comments	Response
Leicestershire County Council	5 th July 2007	<ul style="list-style-type: none"> • Q1: Plans and Programmes – Leicestershire County Council would like the following documents adding to the plans and programmes section: <ul style="list-style-type: none"> • Sub-Regional: <ul style="list-style-type: none"> • Sub-Regional Housing Market Assessment currently being tendered for led by Hinckley and Bosworth Borough Council. The Leicestershire, Leicester and Rutland Gypsies and Travellers Accommodation Needs Assessment. • Local: <ul style="list-style-type: none"> • Leicestershire Local Area Agreement • Hinckley and Bosworth Borough Council's Housing Strategy • Hinckley and Bosworth Community Plan (recently reviewed) • Please note that the new Sustainable Community Strategy for Leicestershire is currently being prepared, it will replace the current Leicestershire Community Strategy. 	<p style="text-align: center;">Comment noted.</p> <p>A review of the Leicestershire Local Area Agreement, the Hinckley and Bosworth Housing Strategy and the Hinckley and Bosworth Community Plan has been undertaken and the outcomes of the review have been taken into account during the SA of the Hinckley Town Centre AAP Preferred Options document. A summary of the review is provided in Section 3.7 and Appendix B of the Sustainability Report.</p> <p>The Sub-Regional Housing Market Assessment has not yet been written and therefore has not been included in the review.</p> <p>The Gypsies and Travellers Accommodation Needs Assessment has been considered in establishing the baseline, as detailed in section 5.2.7 of the Sustainability Report.</p>
English Heritage		No comments were given at this stage.	
East Midlands Development Agency		No comments were given at this stage.	
Government Office for the East Midlands		No comments were given at this stage.	
East Midlands Regional Assembly		No comments were given at this stage.	
Leicestershire County and Rutland Primary Care Trust		No comments were given at this stage.	
Leicestershire Constabulary		No comments were given at this stage.	
Leicestershire Chamber of Commerce and Industry		No comments were given at this stage.	

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix D - Scoping Stage Consultation Responses

Organisation/Name	Date Received	Comments	Response
Leicestershire Economic Partnership		No comments were given at this stage.	
British Waterways		No comments were given at this stage.	
Sport England		No comments were given at this stage.	
Transport 2000		No comments were given at this stage.	
DEFRA Rural Development Service		No comments were given at this stage.	
Forestry Commission		No comments were given at this stage.	
Leicestershire and Rutland Wildlife Trust		No comments were given at this stage.	
East Midlands Community Renewables Initiative		No comments were given at this stage.	
Severn Trent Water		No comments were given at this stage.	
Royal Society for the Protection of Birds		No comments were given at this stage.	
National Playing Fields Association		No comments were given at this stage.	
Arriva Midlands		No comments were given at this stage.	

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
 Appendix D - Scoping Stage Consultation Responses

Organisation/Name	Date Received	Comments	Response
Network Rail		No comments were given at this stage.	
Leicestershire Development Agency		No comments were given at this stage.	
First Buses		No comments were given at this stage.	

APPENDIX E
COMPATIBILITY MATRIX

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix E - Compatibility Matrix

Hinckley Area Action Plan Objectives

1. To increase the number of people living in Hinckley Town Centre as part of the mix of uses, helping to generate diversity and vitality
2. To increase and improve accessibility for pedestrians, cyclists and public transport, and improve and rationalise car parking facilities in Hinckley Town Centre
3. To increase and improve the image of retail provision in the Town Centre to support Hinckley's role as a sub regional centre
4. To enhance Hinckley Town Centre's image to developers, retailers, residents and visitors by ensuring high quality, well designed, environmentally friendly development in the Town Centre
5. To support development of new leisure and cultural facilities to improve the quality of life and leisure within Hinckley Town Centre, whilst adding attractiveness and value to the Town Centre to encourage active recreation.
6. To promote Hinckley Town Centre as part of a wider tourism initiative and to develop the evening economy
7. To improve the public realm through new public spaces, environmental improvements and public art, and to enhance the conservation of the historic character of the Town Centre through heritage led regeneration
8. To retain and enhance employment opportunities in Hinckley Town Centre

Compatibility Matrix Key	
	Highly Compatible
	Partially Compatible
~	Neutral
X	Partially Incompatible
XX	Highly Incompatible

Sustainability Appraisal Objectives	Hinckley Area Action Plan Objectives								Comment on Compatibility between Sustainability Appraisal Objectives and the Hinckley Area Action Plan Objectives.
	1	2	3	4	5	6	7	8	
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	~		~		~	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1, 3, 5, 6, 7 and 8, and the SA objective. Hinckley AAP objectives 2 and 4 are partially compatible with the SA objective: increased accessibility may improve links to services, and well designed residences may contribute to the provision of decent housing.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.			~	~		~		~	There is no identifiable relationship between the Hinckley AAP objectives 3, 4, 6 and 8, and the SA objective. Hinckley AAP objectives 1, 2, 5 and 7 are partially compatible with the SA objective: better access to health services may attract people to the area therefore increasing the number of people living in Hinckley, increased accessibility may promote cycling and walking (healthy activities), and new leisure facilities and improvement to the public realm should promote healthier lifestyles.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	~	~	~	~	~		~	~	There is no identifiable relationship between the Hinckley AAP objectives 1, 2, 3, 4, 5, 7 and 8, and the SA objective. Hinckley AAP objective 6 is fully compatible with the SA objective as promoting Hinckley as part of a tourism initiative should provide better opportunities for both local people and tourists to access and understand local heritage.
4. To improve access to and participation in cultural and leisure activities.	~		~	~		~		~	There is no identifiable relationship between the Hinckley AAP objectives 1, 3, 4, 6 and 8, and the SA objective. Hinckley AAP objectives 2 and 7 are partially compatible as improving public realm by providing new public spaces should encourage participation in leisure activities, and increased accessibility may promote cycling and walking (leisure activities). Hinckley AAP objective 5 is fully compatible with the SA objective as supporting the development of new leisure and cultural facilities is likely to improve both access to and participation in cultural and leisure activities.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	~	~	~		~	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1, 2, 3, 5, 6 and 8, and the SA objective. Hinckley AAP objective 4 is partially compatible with the SA Objective, as well designed development should reduce the fear of crime and improve community safety.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	~	~	~	~	~	~		~	There is no identifiable relationship between the Hinckley AAP objectives 1, 2, 3, 4, 5, 6 and 8, and the SA objective. Hinckley AAP objective 7 is partially compatible as the creation of new public space and public art may facilitate community consultation and involvement.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of BAP targets.	X	~	X	X	X	~		X	There is no identifiable relationship between the Hinckley AAP objectives 2 and 6 and the SA objective. Hinckley AAP objective 7 is partially compatible with the SA objective as making environmental improvements and creating new public spaces may protect or enhance the natural environment. Hinckley AAP objectives 1, 3, 4, 5, 6 and 8 are partially incompatible with the SA objective: increasing the number of people living in Hinckley and additional development may all damage the natural environment.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth district.	~	~	X	X	X	~		~	There is no identifiable relationship between the Hinckley AAP objectives 1, 2, 6 and 8, and the SA objective. Hinckley AAP objectives 4 and 7 are partially compatible with the SA objective as creating high quality development, improving public open spaces, making environmental improvements and enhancing the conservation of the historic character of the Town Centre through heritage led regeneration may conserve and enhance the character, diversity and local distinctiveness of the Town Centre. Hinckley AAP objectives 3, 4 and 5 are partially incompatible with the SA objective as increased retail provision and other new developments (including new leisure and cultural facilities) may mean that the character of the Town Centre is not conserved, depending on the design of new development.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix E - Compatibility Matrix

Compatibility Matrix Key	
	Highly Compatible
	Partially Compatible
~	Neutral
X	Partially Incompatible
XX	Highly Incompatible

Sustainability Appraisal Objectives	Hinckley Area Action Plan Objectives								Comment on Compatibility between Sustainability Appraisal Objectives and the Hinckley Area Action Plan Objectives.
	1	2	3	4	5	6	7	8	
9. To preserve and enhance the character and appearance of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	~	~	X	X	X			~	There is no identifiable relationship between the Hinckley AAP objectives 1, 2 and 8, and the SA objective. Hinckley AAP objective 6 is partially compatible with the SA objective as promoting Hinckley as part of a tourism initiative and enhancing the public realm may mean that the character and appearance of archaeological sites, conservation sites, historic parks and other cultural assets is preserved and possibly enhanced. Hinckley AAP objective 7 is fully compatible with the SA objective as enhancing the conservation of the historic character of the Town Centre through heritage led regeneration is likely to preserve and enhance the character and appearance of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets within Hinckley Town Centre. Hinckley AAP objectives 3, 4 and 5 are partially incompatible with the SA objective as increasing retail provision and new development (including leisure facilities) may mean that the character and appearance of these cultural assets is compromised.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the borough.	~	~	~	~	~	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1 to 8 and the SA objective as the AAP area does not include rural landscape.
11. To conserve and enhance woodland cover in the borough, particularly in the National Forest area.	~	~	~	~	~	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1 to 8 and the SA objective as the AAP area does not include any significant areas of woodland cover.
12. To manage prudently water resources, improve water quality and protect the floodplain.	~	~	~	X	X	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1, 2, 3, 6, 7 and 8, and the SA objective. Hinckley AAP objectives 4 and 5 are partially incompatible with the SA objective as new development may negatively affect water quality during construction and may potentially be located on a flood plain.
13. To improve air quality particularly through reducing transport related pollutants.	X	X	X	X	X	X	~	X	There is no identifiable relationship between the Hinckley AAP objective 7 and the SA objective. Hinckley AAP objective 2 is partially compatible with the SA objective as increasing and improving accessibility for pedestrians, cyclists and public transport, and potentially decreasing car parking space, may improve air quality. Hinckley AAP objectives 1, 2, 3, 4, 5, 6, 7 and 8 are partially incompatible with the SA objective as increasing the number of people in the Town Centre (therefore potentially increasing traffic and building new housing), potentially increasing car parking facilities, increasing retail provision (and therefore attracting more shoppers), new development, encouraging more tourists to visit and economic growth may all negatively affect air quality.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	X	~	X	X	X	~	~	X	There is no identifiable relationship between the Hinckley AAP objectives 2, 6 and 7, and the SA objective. Hinckley AAP objectives 1, 3, 4, 5 and 8 are partially incompatible as any development (including housing, retail, commercial or leisure) has potential to pollute land during construction.
15. To minimise energy use and develop renewable energy resources.	X	~	X	X	X	~	~	X	There is no identifiable relationship between the Hinckley AAP objectives 2, 6 and 7, and the SA objective. Hinckley AAP objective 4 is partially compatible with the SA objective as building environmentally friendly developments (that may incorporate energy efficiency measures) may minimise energy use. Hinckley AAP objectives 1, 3, 4, 5 and 8 are partially incompatible with the SA objective as more people, new development and economic growth may all lead to increased energy use.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	X	X	X	X	X	X	~	X	There is no identifiable relationship between the Hinckley AAP objective 7 and the SA objective. Hinckley AAP objectives 2 and 4 are partially compatible with the SA objective as increasing and improving accessibility for pedestrians, cyclists and public transport, and potentially decreasing car parking space, and building environmentally friendly developments (that may incorporate energy efficiency measures) may reduce greenhouse gas emissions. Hinckley AAP objectives 1, 2, 3, 4, 5, 6 and 8 are partially incompatible with the SA objective as as increasing the number of people in the Town Centre (therefore potentially increasing traffic and building new housing), potentially increasing car parking facilities, increasing retail provision (and therefore attracting more shoppers), new development, encouraging more tourists to visit and economic growth may all lead to increased greenhouse gas emissions.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	~	X	X	~	~	X	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1, 4, 5, 7 and 8, and the SA objective. Hinckley AAP objective 2 and is partially compatible with the SA objective as increasing and improving accessibility for pedestrians, cyclists and public transport, and potentially decreasing car parking space may encourage people to change their lifestyles by reducing use of the private car. Hinckley AAP objectives 2, 3 and 6 are partially incompatible with the SA objective as potentially increasing car parking facilities and encouraging more shoppers and tourists to visit the Town Centre may increase use of the private car and therefore air emissions that impact globally.
18. To improve access to education and training for children, young people and adult learners.	~	~	~	~	~	~	~		There is no identifiable relationship between the Hinckley AAP objectives 1 to 7 and the SA objective. Hinckley AAP objective 8 is partially compatible with the SA objective as enhanced employment opportunities may present opportunities for education or training for young people.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	~		~	~	~	~	~		There is no identifiable relationship between the Hinckley AAP objectives 1, 3, 4, 5, 6 and 7, and the SA objective. Hinckley AAP objectives 2 and 8 are partially compatible with the SA objective as retaining and enhancing employment opportunities may provide employment opportunities for the local population, and increased and improved accessibility may provide access to these employment opportunities.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix E - Compatibility Matrix

Compatibility Matrix Key	
	Highly Compatible
	Partially Compatible
~	Neutral
X	Partially Incompatible
XX	Highly Incompatible

Sustainability Appraisal Objectives	Hinckley Area Action Plan Objectives								Comment on Compatibility between Sustainability Appraisal Objectives and the Hinckley Area Action Plan Objectives.
	1	2	3	4	5	6	7	8	
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	~	~	~	~	~	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1 to 8 and the SA objective as the AAP area is unlikely to affect rural businesses.
21. To optimise the use of previously developed land, buildings and existing infrastructure.	X	~	X	X	X	~	X	X	There is no identifiable relationship between the Hinckley AAP objectives 2 and 6, and the SA objective. Hinckley AAP objectives 1, 3, 4, 5, 7 and 8 are partially compatible with the SA objective if new development (including housing, retail, commercial or leisure) uses previously developed land, buildings and existing infrastructure. These 6 objectives are also partially incompatible if development does not use previously developed land, buildings or existing infrastructure.
22. To promote and ensure high standards of sustainable design and construction.	X	~	X	X	X	~	X	X	There is no identifiable relationship between the Hinckley AAP objectives 2 and 6, and the SA objective. Hinckley AAP objectives 1, 3, 4, 5, 7 and 8 are partially compatible with the SA objective if new development (including housing, retail, commercial or leisure) adheres to sustainable design and construction standards. These 6 objectives are also partially incompatible if development does not adhere to sustainable design and construction standards.
23. To minimise waste and to increase the re-use and recycling of waste materials.	X	~	X	X	X	~	~	X	There is no identifiable relationship between the Hinckley AAP objectives 2, 6 and 7, and the SA objective. Hinckley AAP objectives 1, 3, 4, 5 and 8 are partially incompatible with the SA objective as a larger population, new development (including retail and leisure facilities) and economic growth may all result in the production of more waste.
24. To improve access to services, particularly for the rural population, those without a car, and for disabled, elderly, and deprived people.	~			~	~	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1, 4, 5, 6, 7 and 8, and the SA objective. Hinckley AAP objective 3 is partially compatible with the SA objective as increasing retail provision may mean there is increased access to shops for those without a car, or disabled, elderly or deprived people. Hinckley AAP objective 2 is fully compatible with the SA objective as increasing and improving accessibility for pedestrians, cyclists and public transport may improve access to services for those without a car, or disabled, elderly or deprived people.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	~	X	~		~	~	~	~	There is no identifiable relationship between the Hinckley AAP objectives 1, 3, 5, 6, 7 and 8, and the SA objective. Hinckley AAP objectives 2 and 4 are partially compatible with the SA objective as new development on prominent gateway sites into the Town centre and increasing and improving accessibility for pedestrians, cyclists and public transport and potentially decreasing car parking facilities may encourage the use of alternatives to the private car. Hinckley AAP objective 2 is also partially incompatible with the SA objective as a potential increase in car parking facilities may encourage more use of the private car.

APPENDIX F

APPRAISAL MATRICES (SUBMISSION DOCUMENT)

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
 Appendix F - Sustainability Appraisal Matrices

APPRAISAL MATRICES KEY		
Significance of Effects		
Direct Impacts		Indirect Impacts
Major beneficial		Major beneficial
Minor beneficial		Minor beneficial
Minor adverse	<input type="checkbox"/>	Minor adverse
Major adverse	<input type="checkbox"/> <input type="checkbox"/>	Major adverse
Unknown	<input type="checkbox"/>	No effect

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 1: Compulsory Purchase Orders					
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	?	Permanent Long term	Regional	Low	The use of CPOs to purchase non-residential buildings/land in order to provide residential buildings may increase the provision of new, decent housing; however, there is the possibility that CPOs will be used to purchase housing that is then replaced with alternative development, e.g. commercial/retail development, therefore potentially reducing provision of housing.	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	?	Permanent Long term	Local	Low	The outcome depends upon how the CPO is applied. For example, should a CPO result in the loss of an existing area of open space, this may negatively affect health due to the loss of an area currently used for recreation/leisure purposes. Should a CPO result in the creation of an area of open space, this may positively affect health due to the provision of an area that can be used for recreation/leisure purposes.	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.	□	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	?	Permanent Long term	Local	Low	The outcome depends upon how the CPO is applied. For example, should a CPO result in the loss of an existing area of open space, this may reduce participation in leisure activities due to the loss of an area currently used for recreation/leisure purposes. Should a CPO result in the creation of an area of open space, this may increase participation in leisure activities due to the provision of an area that can be used for recreation/leisure purposes.	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	?	Permanent Long term	Local	Low	The outcome depends upon how the CPO is applied. For example, should a CPO result in the loss of an existing area of open space, this may reduce social cohesion in the area and indirectly affect community safety. Should a CPO result in the creation of an area of open space, this may increase social cohesion in the area and potentially increase community safety and reduce the fear of crime and anti social behaviour.	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly	?	Permanent Long term	Local	Low	The impact of the CPOs will be dependent upon the building/land identified and what is chosen to replace them.	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	?	Permanent Long term	Local	Low	The outcome depends upon how the CPO is applied. For example, should a CPO result in the loss of an existing area of green open space, this may negatively affect species that are currently found in that area. Should a CPO result in the creation of an area of green open space, this may result in the provision of habitat for species and therefore positively affect the natural environment.	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	?	Permanent Long term	Local	Low	The impact of the CPOs will be dependent upon the building/land identified and what is chosen to replace them.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	?	Permanent Long term	Local	Low	The impact of the CPOs will be dependent upon the building/land identified and what is chosen to replace them.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	□	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	□	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	?	Permanent Long term	Regional	Low	The outcome depends upon how the CPO is applied. For example, should a CPO result in replacement of an area of green open space with buildings, this may increase the risk of flooding and increase water demand and wastewater production. Should a CPO result in the creation of an area of green open space where there was once buildings, this may decrease flood risk, water demand and wastewater production.	/
13. To improve air quality particularly through reducing transport related pollutants.	?	Permanent Long term	Local	Low	The impact of the CPOs will be dependent upon the building/land identified and their location. For example, there is potential to both increase and decrease the need to travel, which can affect air quality.	/

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 1: Compulsory Purchase Orders					
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation
14. To manage prudently mineral resources and avoid / reduce pollution of land.	?	Permanent Long term	Local	Low	Should the CPO be used to purchase buildings/land that will require remediation before development can take place, this may improve the quality of the land. However, it is likely that the CPO will be used to purchase an area that will be redeveloped and involve demolition/construction work; activities which have potential to result in pollution of the land.	/
15. To minimise energy use and develop renewable energy resources.	?	Permanent Long term	Regional	Low	The outcome depends upon how the CPO is applied. For example, should a CPO result in replacement of an area of green open space with buildings, this may increase energy demand. However, older buildings may be replaced with more modern, energy efficient structures.	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	?	Permanent Long term	International	Low	The impact of the CPOs will be dependent upon the building/land identified and their location. For example, there is potential to both increase and decrease the need to travel, which can affect greenhouse gas emissions.	/
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	?	Permanent Long term	International	Low	The impact of the CPOs will be dependent upon the building/land identified and their location. For example, there is potential to both increase and decrease the need to travel.	/
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	The impact of the CPOs will be dependent upon the building/land identified and what is chosen to replace them.	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	?	Permanent Long term	Local	Low	The impact of the CPOs will be dependent upon the building/land identified and what is chosen to replace them.	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	□	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	?	Permanent Long term	Local	Low	The outcome depends upon how the CPO is applied. For example, a CPO may result in replacement of an area of undeveloped land with buildings. However, a CPO may also result in the redevelopment of an area of previously developed land or the refurbishment of an existing building.	/
22. To promote and ensure high standards of sustainable design and construction.	□	/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Permanent Long term	Regional	Low	A CPO may result in the demolition of old buildings and/or the construction of new buildings. Both have potential to produce waste.	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	?	Permanent Long term	Regional	Low	The impact of the CPOs will be dependent upon the building/land identified and their location. For example, there is potential to both increase and decrease the need to travel, which can affect access for those without a car.	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	?	Permanent Long term	Local	Low	The impact of the CPOs will be dependent upon the building/land identified and their location. For example, there is potential to both increase and decrease the need to travel, which can affect levels of use of the private car.	/

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 2: Stockwell Head					
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	Residential development will contribute towards the provision of decent housing, and retail development may potentially increase service provision. The homes will have good access to services provided within Hinckley.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account. Retail development should incorporate essential services such as convenience stores.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☑	Permanent Long term	Local	Low	Public space may play a role in contributing to peoples' health e.g. the provision of recreation space. may help to encourage recreation and physical exercise and thus potentially help to improve health and reduce health inequalities. Increased permeability through the introduction of smaller urban blocks may potentially provide greater opportunities for walking and cycling as activities which have a number of associated health benefits.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as residential accommodation is provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	☐	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	☑	Permanent Long term	Local	Low	The preferred option proposes improvements to facilities at the Concordia Theatre, therefore potentially increasing participation in cultural activities. The creation of new public space that may further encourage participation in leisure activities. Increased permeability through the introduction of smaller urban blocks may potentially provide greater opportunities for walking and cycling as activities as leisure activities.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however as residential accommodation is provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	☑	Permanent Long term	Local	Low	The creation of new public space may encourage social interaction, potentially reducing anti-social behavior and crime as a result.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles).
	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	☐	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if	Permanent Long term	Local	Low	The creation of new public space may involve habitat creation therefore enhancing the natural environment.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible.
	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. In addition, the development will result in the demolition of buildings on the site. There is therefore a possibility that protected species using this building for habitat (e.g. bats) may be affected.	If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	Enhancement of the public realm, and the creation of new public space may contribute to conservation of the character and local distinctiveness of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	Local	Low	The construction of new buildings could have an adverse effect as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	Enhancement of the public realm, and the creation of new public space may contribute to enhancing the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets within the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	National	Low	The construction of new buildings could have an adverse effect as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design. There may also be potential for unknown archaeological assets on the site.	Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	☐	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	☐	/	/	/	No effect	/

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 2: Stockwell Head					
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation*
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short Term	Local	Low	Demolition and construction works associated with the development proposed may result in dust and emissions from construction traffic which could cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Constructors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car. Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Increased permeability through the introduction of smaller urban blocks may potentially provide greater opportunities for walking and cycling. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There is potential for pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable in accordance with the Environment Agency's Pollution Prevention Guidelines.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	High	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car, increasing greenhouse gas emissions.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car. Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Increased permeability through the introduction of smaller urban blocks may potentially provide greater opportunities for walking and cycling. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car, decreasing greenhouse gas emissions.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	..0	Permanent Long term	International	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car. Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Increased permeability through the introduction of smaller urban blocks may potentially provide greater opportunities for walking and cycling. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential accommodation is provided there is potential for the capacity of these facilities to be exceeded. The development itself is likely to provide employment opportunities, which may present opportunities for education or training for young people.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents. Encourage links between businesses and education institutions. Incorporate training schemes and facilities for the use of residents as part of the new employment sites.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 2: Stockwell Head					
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation*
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	□	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land . It is likely that existing infrastructure can be utilised.	/
	..0	Permanent Long term	Local	High	Demolition of existing buildings will be required as part of the development proposals.	Ensure that high quality buildings are retained and re-used where possible.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	☺	Permanent Long term	Regional	Low	Increased permeability through the introduction of smaller urban blocks may potentially improve access for those without a car. In addition, the location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. There are also bus stops in close proximity to the site. This may improve access to services for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	..0	Permanent Long term	Local	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	Local	Low	Increased permeability through the introduction of smaller urban blocks may potentially provide greater opportunities for walking and cycling. The location of the new development near to Hinckley Town Centre may also help to minimise car journeys and in addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	

*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 3: Atkins Factory					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	Residential development will contribute towards the provision of decent housing, and retail development may potentially increase service provision. The homes will have good access to services provided within Hinckley.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account. Retail development should incorporate essential services such as convenience stores.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however, as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	□	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	?	Permanent Long term	Local	Low	Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however, as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	⊕	Permanent Long term	Local	Low	Enhanced visual surveillance of the Druid Place footpath and the pedestrian route to the north, Druid Street, and the green public space to the south may improve community safety, reduce the fear of crime and reduce anti-social behaviour.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	?	Permanent Long term	Local	Low	There is potential for the local community to be consulted on the development proposals as they include facilities that could be used for public use (i.e the new creative enterprise centre).	If necessary, consult with the local community with regards to the development plans.
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. In addition, the development will result in the demolition of buildings on the site. There is therefore a possibility that protected species using this building for habitat (e.g. bats) may be affected.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	A mixed use development that will incorporate the reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space should contribute to conservation of the character and local distinctiveness of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site lies partly within the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	Local	Low	The construction of new buildings could have an adverse effect as the development site lies partly within the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	A mixed use development that will incorporate the reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site lies partly within the Town Centre Conservation Area that contains a number of Listed Buildings. Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
	..0	Permanent Long term	National	Low	The construction of new buildings could have an adverse effect as the development site lies partly within the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design. There may also be potential for unknown archaeological assets on the site.	
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	□	/	/	/	No effect	/

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Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 3: Atkins Factory					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	□	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short Term	Local	Low	Any demolition works and construction works associated with the development proposed may result in dust and emissions which could cause localised air pollution. Emissions from construction traffic may also cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Constructors Scheme.
	..0	Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
14. To manage prudently mineral resources and avoid	..0	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable, in accordance with the Environment Agency's Pollution Prevention Guidelines.
	?	Permanent Long Term	Local	Low	There is potential for the site to contain contaminated land given the former use of the site (Atkins Factory). Redevelopment of the site may therefore present opportunities for the remediation of contaminated land.	Remediate contaminated land in accordance with PPS23 and CLR11 Model Procedures for the Management of Contaminated Land.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
	..0	Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car, increasing greenhouse gas emissions.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car, decreasing greenhouse gas emissions.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	..0	Permanent Long term	International	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 3: Atkins Factory					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded. The development itself is likely to provide employment opportunities, which may present opportunities for education or training for young people. It is unknown whether the capacity of the college will be increased or decreased.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents. Encourage links between businesses and education institutions. Incorporate training schemes and facilities for the use of residents as part of the new employment sites.
	if	Permanent Long term	Local	Low	The redevelopment of the site for use by North Warwickshire and Hinckley College is likely to result in improved college facilities, potentially improving access to education and training for young people and adult learners. In addition, the relocation of the College to a site closer to the Town Centre may improve access to the facility.	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment. The creation of a Creative Enterprise Centre may also contribute to developing a culture of enterprise and innovation.	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	□	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land . It is likely that existing infrastructure can be utilised. In addition, the development will involve the retention and reuse of the Grade II Atkins Factory Building.	/
	..0	Permanent Long term	Local	High	Demolition of existing buildings will be required as part of the development proposals.	Ensure that high quality buildings are retained and re-used where possible.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	∅	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. There are also bus stops in close proximity to the site. This may improve access to services for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	..0	Permanent Long term	Local	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	∅	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may also help to minimise car journeys and in addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	

*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.


Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 4: Britannia Centre					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	□	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	⊕	Permanent Long term	Local	Low	The creation of a pedestrianised area may promote walking as an activity which has a number of associated health benefits.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	□	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	⊕	Permanent Long term	Local	Low	The creation of a pedestrianised area may promote walking as a leisure activity.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	□	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. In addition, the development will result in the demolition of buildings on the site. There is therefore a possibility that protected species using this building for habitat (e.g. bats) may be affected.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	Improved frontages may contribute to conservation of the character and local distinctiveness of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	Local	Low	The construction of new buildings could have an adverse effect as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	Improved frontages may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings. Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
	..0	Permanent Long term	National	Low	The construction of new buildings could have an adverse effect as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design. There may also be potential for unknown archaeological assets on the site.	
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	□	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	□	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 4: Britannia Centre					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short term	Local	Low	Any demolition works and construction works associated with the development proposed may result in dust and emissions which could cause localised air pollution. Emissions from construction traffic may also cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Contractors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☒	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. The creation of a pedestrianised area may promote walking. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable, in accordance with the Environment Agency's Pollution Prevention Guidelines.
15. To minimise energy use and develop renewable energy resources	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☒	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. The creation of a pedestrianised area may promote walking.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	☒	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. The creation of a pedestrianised area may promote walking.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	The development itself is likely to provide employment opportunities, which may present opportunities for education or training for young people.	Encourage links between businesses and education institutions.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	☐	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land . It is likely that existing infrastructure can be utilised.	/
	..0	Permanent Long term	Local	High	Demolition of existing buildings will be required as part of the development proposals.	Ensure that high quality buildings are retained and re-used where possible.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	☒	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. The creation of a pedestrianised area may promote walking. There are also bus stops in close proximity to the site. This may improve access to services for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Polley 4: Britannia Centre					
	GI i ii iii iv	iii ii i	iii ii i	iii ii i	Description	Mitigation*
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.		Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. The creation of a pedestrianised area may promote walking. There are also bus stops in close proximity to the site.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car; Provision of additional bus stops and extensions to bus services as required.

*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 5: Land North of Mount Road					
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	High quality residential development will contribute towards the provision of decent housing, and improving links both within the site and to the wider area will improve link into the provision of services. The homes will have good access to services provided within Hinckley.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account. Consider incorporating essential services such as convenience stores.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☺	Permanent Long term	Local	Low	Enhancement of Argents Mead and the Memorial Gardens may play a role in contributing to peoples' health e.g. the provision of recreation space. Improved links both within the site and to the wider area may provide greater opportunities for walking and cycling; activities which have a number of associated health benefits.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded. There is potential for the District Hospital to be relocated; however, this has not been confirmed, and as it not known where the hospital could potentially be relocated to, any effects relating to this cannot yet be determined.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	☐	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	☺	Permanent Long term	Local	Low	Enhancement of Argents Mead and the Memorial Gardens may increase participation in leisure activities. Improved links both within the site and to the wider area may provide greater opportunities for walking and cycling as leisure activities.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	☺	Permanent Long term	Local	Low	Enhancement of Argents Mead and the Memorial Gardens may encourage social interaction, potentially reducing anti-social behavior and crime as a result.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles).
	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	☐	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if	Permanent Long term	Local	Low	Enhancement of Argents Mead and the Memorial Gardens may have a beneficial impact on the natural environment, potentially resulting in an increase in habitat and the number of species	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible.
	..0	Permanent Long term	Local	Low	The proposed site consists of both greenfield and brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. In addition, should the development result in the demolition of buildings on the site there is a possibility that protected species using buildings for habitat (e.g. bats) may be affected.	If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	Enhancement of the site may contribute to conservation of the character and local distinctiveness of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found within the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	Local	Low	New development could have an adverse effect as the development site is located within the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	Enhancement of the site may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found within the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	National	Low	The construction of new buildings could have an adverse effect as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design. There may also be potential for unknown archaeological assets on the site.	Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	☐	/	/	/	No effect	/

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11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short term	Local	Low	Any construction works associated with the development proposed may result in dust and emissions which could cause localised air pollution. Emissions from construction traffic may also cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Constructors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area.	
	☑	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Improved links both within the site and to the wider area may provide greater opportunities for walking and cycling. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car. Provision of additional bus stops and extensions to bus services as required.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable, in accordance with the Environment Agency's Pollution Prevention Guidelines.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area.	
	☑	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Improved links both within the site and to the wider area may provide greater opportunities for walking and cycling. There are also bus stops in close proximity to the site.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car. Provision of additional bus stops and extensions to bus services as required.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	☑	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Improved links both within the site and to the wider area may provide greater opportunities for walking and cycling. There are also bus stops in close proximity to the site.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car. Provision of additional bus stops and extensions to bus services as required.
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded. An element of employment uses within the site will be retained; this may present opportunities for education or training for young people.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents. Encourage links between businesses and education institutions. Incorporate training schemes and facilities for the use of residents as part of the new employment sites.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	☑	Permanent Long term	Local	Low	The development site is found in Hinckley Town Centre (a source of potential employment opportunities).	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site is partially brownfield land. It is likely that existing infrastructure can be utilised.	/
	?	Permanent long term	Local	Low	The extent to which other buildings will be re-used is not known.	Ensure that high quality buildings are retained and re-used where possible.

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22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	⊕	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. Improved links both within the site and to the wider area may provide greater opportunities for walking and cycling. There are also bus stops in close proximity to the site. This may improve access to services for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car; Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	⊕	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. Improved links both within the site and to the wider area may provide greater opportunities for walking and cycling There are also bus stops in close proximity to the site.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car; Provision of additional bus stops and extensions to bus services as required.
*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.						

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 6: Leisure Centre Site					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	High quality residential development will contribute towards the provision of decent housing. The development site is nearby to services available in Hinckley Town Centre.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account. Consider incorporating essential services such as convenience stores.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	♻️	Permanent Long term	Local	Low	Maintaining a pedestrian link from Trinity Vicarage Road to Trinity Lane/Coventry Road may promote walking as an activity which has a number of associated health benefits.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Relocation of the leisure centre to an out of town site will mean the facility will serve a wider locality than just Hinckley Town Centre, therefore improving access to the facility for a wider proportion of people. However, the site is not as well served by public transport, walking and cycling as an in-town site would be. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	☐	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	♻️	Permanent Long term	Local	Low	Maintaining a pedestrian link from Trinity Vicarage Road to Trinity Lane/Coventry Road may promote walking as a leisure activity.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Relocation of the leisure centre to an out of town site will mean the facility will serve a wider locality than just Hinckley Town Centre, therefore improving access to the facility for a wider proportion of people. However, the site is not as well served by public transport, walking and cycling as an in-town site would be. Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	☐	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. In addition, should the development result in the demolition of buildings on the site there is a possibility that protected species using buildings for habitat (e.g. bats) may be affected.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	A high quality residential development and a landscaped edge to face the main frontage with Coventry Road may contribute to conservation of the character and local distinctiveness of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	Local	Low	New development could have an adverse effect as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	A high quality residential development and a landscaped edge to face the main frontage with Coventry Road may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings. Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
	..0	Permanent Long term	National	Low	The construction of new buildings could have an adverse effect as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design. There may also be potential for unknown archaeological assets on the site.	

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10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short term	Local	High	Any demolition works and construction works associated with the development proposed may result in dust and emissions which could cause localised air pollution. Emissions from construction traffic may also cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Constructors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area. Relocation of the leisure centre to an out of town site will mean that people are more likely to use the private car to access the facility, as the Town Centre is better served by public transport.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
	☕	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Maintaining a pedestrian link from Trinity Vicarage Road to Trinity Lane/Coventry Road may promote walking. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable, in accordance with the Environment Agency's Pollution Prevention Guidelines.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area. Relocation of the leisure centre to an out of town site will mean that people are more likely to use the private car to access the facility, as the Town Centre is better served by public transport.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
	☕	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Maintaining a pedestrian link from Trinity Vicarage Road to Trinity Lane/Coventry Road may promote walking. There are also bus stops in close proximity to the site.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	..0	Permanent Long term	International	Low	Relocation of the leisure centre to an out of town site will mean that people are more likely to use the private car to access the facility, as the Town Centre is better served by public transport.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
	☕	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Maintaining a pedestrian link from Trinity Vicarage Road to Trinity Lane/Coventry Road may promote walking. There are also bus stops in close proximity to the site.	
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents.

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19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	♻️	Permanent Long term	Local	Low	The development site is found in Hinckley Town Centre (a source of potential employment opportunities).	Ensure that there are sufficient employment opportunities in the area.
	?	Permanent Long term	Local	Low	It is unknown whether relocation of the leisure centre will result in an increase or decrease in the number of jobs provided by the facility.	
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	□	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land . It is likely that existing infrastructure can be utilised.	/
	..0	Permanent Long term	Local	High	Demolition of existing buildings will be required as part of the development proposals.	
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	..0	Permanent Long Term	Regional	Low	Relocation of the leisure centre to an out of town site will mean that access is likely to be more difficult for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
	♻️	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. Maintaining a pedestrian link from Trinity Vicarage Road to Trinity Lane/Coventry Road may improve access for those without a car. There are also bus stops in close proximity to the site. This may improve access to services for those without a car.	
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	..0	Permanent Long term	Local	Low	Relocation of the leisure centre to an out of town site will mean that people are more likely to use the private car to access the facility, as the Town Centre is better served by public transport.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
	♻️	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. Maintaining a pedestrian link from Trinity Vicarage Road to Trinity Lane/Coventry Road may promote walking. There are also bus stops in close proximity to the site.	
*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.						

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 7: Rugby Road, Hawley Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	New residential development will contribute towards the provision of decent housing. The development site is nearby to services available in Hinckley Town Centre.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account. Consider incorporating essential services such as convenience stores.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☑	Permanent Long term	Local	Low	The creation of a new street structure throughout the site may promote walking as an activity which has a number of associated health benefits.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	
3. To provide better opportunities for local people and tourists to access and understand local heritage.	☐	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	☑	Permanent Long term	Local	Low	The creation of a new street structure throughout the site may promote walking as a leisure activity.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling, a leisure activity.
	?	Permanent Long term	Local	Low	Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	☐	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. In addition, the development will result in the demolition of buildings on the site. There is therefore a possibility that protected species using this building for habitat (e.g. bats) may be affected.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough	if	Permanent Long term	Local	Low	The redevelopment of an area that is currently occupied by poor quality factory buildings may contribute to conservation of the character and local distinctiveness of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	The redevelopment of an area that is currently occupied by poor quality factory buildings may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape.
	..0	Permanent Long term	National	Low	There may be potential for unknown archaeological assets on the site.	Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	☐	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	☐	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.

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Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 7: Rugby Road, Hawley Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short term	Local	Low	Any demolition works and construction works associated with the development proposed may result in dust and emissions which could cause localised air pollution. Emissions from construction traffic may also cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Contractors Scheme.
	☑	Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area. The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. The creation of a new street structure throughout the site may promote walking instead of use of the private car. In addition, the train station and bus stops are in close proximity to the site, which may encourage use of public transport instead of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable, in accordance with the Environment Agency's Pollution Prevention Guidelines.
	?	Permanent Long Term	Local	Low	There is potential for the site to contain contaminated land given the presence of factories on the site, although it is unknown what these factories were used for. Redevelopment of the site may therefore present opportunities for the remediation of contaminated land.	Remediate contaminated land in accordance with PPS23 and CLR11 Model Procedures for the Management of Contaminated Land.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
	☑	Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area. The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. The creation of a new street structure throughout the site may promote walking instead of use of the private car. In addition, the train station and bus stops are in close proximity to the site, which may encourage use of public transport instead of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	☑	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. The creation of a new street structure throughout the site may promote walking instead of use of the private car. In addition, the train station and bus stops are in close proximity to the site, which may encourage use of public transport instead of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded. The development itself is likely to provide employment opportunities, which may present opportunities for education or training for young people.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents. Encourage links between businesses and education institutions. Incorporate training schemes and facilities for the use of residents as part of the new employment sites.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	☐	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land . It is likely that existing infrastructure can be utilised.	/
	..0	Permanent Long term	Local	High	Demolition of existing buildings will be required as part of the development proposals.	Ensure that high quality buildings are retained and re-used where possible.
22. To promote and ensure high standards of sustainable design and construction.	?	International	Regional	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 7: Rugby Road, Hawley Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	☑	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. The creation of a new street structure throughout the site may improve access for those without a car. In addition, the train station and bus stops are in close proximity to the site, which may encourage use of public transport instead of the private car. This may improve access to services for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	☑	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. The creation of a new street structure throughout the site may promote walking instead of use of the private car. In addition, the train station and bus stops are in close proximity to the site, which may encourage use of public transport instead of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.						

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 8: Railway Station					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	Residential development will contribute towards the provision of decent housing, and retail development may potentially increase service provision. The homes will have good access to services provided within Hinckley.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account. Retail development should incorporate essential services such as convenience stores.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	□	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	?	Permanent Long term	Local	Low	Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	⊕	Permanent Long term	Local	Low	The replacement of vacant brownfield land with a new mixed use development will provide a regular presence in the area, potentially reducing anti-social behavior and crime as a result. It is also proposed that development around the station is active and overlooked for as long as possible each day potentially improving safety and reducing the fear of crime.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	□	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. Refurbishment of existing buildings may affect protected species using these buildings for habitat (e.g. bats)	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, ensure that measures are taken to protect these species, and that habitat is either retained or an alternative is provided.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	The redevelopment of an area that is currently derelict, brownfield land may contribute to conservation of the character and local distinctiveness of the Town Centre. The construction of a new landmark development that will give a positive impression on arrival to Hinckley by train may further contribute to enhancing the character of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	The redevelopment of an area that is currently derelict, brownfield land may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape.
	..0	Permanent Long term	National	Low	There may be potential for unknown archaeological assets on the site.	Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	□	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	□	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 8: Railway Station					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short term	Local	Low	Construction works associated with the development proposed may result in dust and emissions which could cause localised air pollution. Emissions from construction traffic may also cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Contractors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	Local	Low	The train station and a number of bus stops are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially promoting increased levels of access. This factor may improve air quality by reducing reliance on the private car.	
14. To manage prudently mineral resources and avoid/reduce pollution of land.	..0	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable, in accordance with the Environment Agency's Pollution Prevention Guidelines.
	?	Permanent Long Term	Local	Low	There is potential for the site to contain contaminated land given the former presence of factories on the site, although it is unknown what these factories were used for. Redevelopment of the site may therefore present opportunities for the remediation of contaminated land.	Remediate contaminated land in accordance with PPS23 and CLR11 Model Procedures for the Management of Contaminated Land.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	International	Low	The train station and a number of bus stops are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially reducing greenhouse gas emissions and mitigating the rate of climate change.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	☑	Permanent Long term	International	Low	The train station and a number of bus stops are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially reducing greenhouse gas emissions and mitigating the rate of climate change, an adverse local, regional and global environmental impact.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded. The development itself is likely to provide employment opportunities, which may present opportunities for education or training for young people.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents. Encourage links between businesses and education institutions. Incorporate training schemes and facilities for the use of residents as part of the new employment sites.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	☐	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land. It is likely that existing infrastructure can be utilised. The train station building is being retained and improved.	/
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	☑	Permanent Long term	Regional	Low	The train station and a number of bus stops are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed. These may contribute to improving access for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Polley 8: Railway Station					
	01	02	03	04	Description	Mitigation*
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	01	Permanent Long term	Local	Low	The train station and a number of bus stops are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed. These may encourage use of alternatives to the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Provision of additional bus stops and extensions to bus services as required.

*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 9: Bus Station					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	Residential development will contribute towards the provision of decent housing, and retail development is likely to increase service provision. The homes will have good access to services provided within Hinckley.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☑	Permanent Long term	Local	Low	Improved connections to Hinckley Town Centre for pedestrians and cyclists may potentially provide greater opportunities for walking and cycling; activities which have a number of associated health benefits.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.
	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	☐	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	☑	Permanent Long term	Local	Low	A mixed use development site incorporating a cinema and associated leisure uses (e.g. bowling alley) will potentially increase participation in leisure activities. Improved connections for pedestrians and cyclists may potentially provide greater opportunities for walking and cycling; leisure activities.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.
	?	Permanent Long term	Local	Low	Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	☐	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. In addition, the development will result in the demolition of buildings on the site. There is therefore a possibility that protected species using this building for habitat (e.g. bats) may be affected.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	The redevelopment of an area that has no landscaping, with dated frontages and poor quality public realm and access may contribute to conservation of the character and local distinctiveness of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found adjacent to the Town Centre Conservation Area that contains a number of Listed Buildings.
	..0	Permanent Long term	Local	Low	New development could have an adverse effect as the development site is located adjacent to the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	The redevelopment of an area that has no landscaping, with dated frontages and poor quality public realm and access may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found adjacent to the Town Centre Conservation Area that contains a number of Listed Buildings. Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
	..0	Permanent Long term	National	Low	New development could have an adverse effect as the development site is located adjacent to the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend upon the proposed design. There may be potential for unknown archaeological assets on the site.	
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	☐	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	☐	/	/	/	No effect	/

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 9: Bus Station					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short term	Local	Low	Any demolition works and construction works associated with the development proposed may result in dust and emissions which could cause localised air pollution. Emissions from construction traffic may also cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Constructors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. High quality public realm improvements and improved connections to Hinckley Town Centre for pedestrians and cyclists may potentially provide greater opportunities for walking and cycling. In addition, the redevelopment of the bus station may encourage use of public transport instead of the private car.	
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable, in accordance with the Environment Agency's Pollution Prevention Guidelines.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car, increasing greenhouse gas emissions.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. High quality public realm improvements and improved connections to Hinckley Town Centre for pedestrians and cyclists may potentially provide greater opportunities for walking and cycling. In addition, the redevelopment of the bus station may encourage use of public transport instead of the private car.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	..0	Permanent Long term	International	Low	Redevelopment of the site may increase the number of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☑	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. High quality public realm improvements and improved connections to Hinckley Town Centre for pedestrians and cyclists may potentially provide greater opportunities for walking and cycling. In addition, the redevelopment of the bus station may encourage use of public transport instead of the private car.	
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded. The development itself is likely to provide employment opportunities, which may present opportunities for education or training for young people.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents. Encourage links between businesses and education institutions. Incorporate training schemes and facilities for the use of residents as part of the new employment sites.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 9: Bus Station					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	□	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land . It is likely that existing infrastructure can be utilised.	/
	..0	Permanent Long term	Local	High	Demolition of existing buildings is likely to be required as part of the development proposals.	Ensure that high quality buildings are retained and re-used where possible.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	♻️	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre is likely to enable walking/cycling to the site. In addition, the redevelopment of the bus station is likely to improve access for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	..0	Permanent Long term	Local	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	♻️	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. High quality public realm improvements and improved connections to Hinckley Town Centre for pedestrians and cyclists may potentially provide greater opportunities for walking and cycling. In addition, the redevelopment of the bus station may encourage use of public transport instead of the private car.	

*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 10: North Warwickshire and Hinckley College Sites					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	Residential development will contribute towards the provision of decent housing. The homes will have good access to services provided within Hinckley.	Ensure that a range of accommodation types is included, and that local housing needs are taken into account.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☺	Permanent Long term	Local	Low	Provision of landscaped open space may help to encourage recreation and physical exercise and thus potentially help to improve health and reduce health inequalities.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling, and therefore healthier lifestyles.
	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	
3. To provide better opportunities for local people and tourists to access and understand local heritage.	☐	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	☺	Permanent Long term	Local	Low	Provision of landscaped open space may help to encourage participation in leisure activities.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling as a leisure activity.
	?	Permanent Long term	Local	Low	Leisure and cultural facilities provided by Hinckley Town Centre are nearby; however as residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	☺	Permanent Long term	Local	Low	The creation of new public space may encourage social interaction, potentially reducing anti-social behavior and crime as a result.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	☐	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if	Permanent Long term	Local	Low	A number of significant trees will be retained as part of the proposals. The provision of landscaped open space is likely to result in the creation of habitat.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
	..0	Permanent Long term	Local	Low	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment.	
	?	Permanent Long term	Local	Low	It is unknown as to whether existing buildings on the sites will be retained. It is therefore unknown as to whether protected species that may be using the buildings as habitat (e.g. bats) will be affected.	
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	Retention and re-use of existing high quality buildings (where possible) may help to conserve the character of the Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape.
	..0	Permanent Long term	Local	Low	The construction of new buildings could have an adverse effect considering the historic nature of the Town Centre. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	National	Low	Retention and re-use of existing high quality buildings (where possible) may help to conserve the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets within Hinckley Town Centre.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Retain existing buildings of architectural value where possible. Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape. Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
	..0	Permanent Long term	National	Low	The construction of new buildings could have an adverse effect considering the historic nature of the Town Centre. The outcome will depend upon the proposed design. There may be potential for unknown archaeological assets on the site.	
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	☐	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	☐	/	/	/	No effect	/

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan
Appendix F - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 10: North Warwickshire and Hinckley College Sites					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Flood risk assessments should be undertaken to establish the flooding potential of development and steps should be taken to minimise risks. Encourage the use of sustainable drainage systems to manage surface water run-off. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short Term	Local	Low	Any demolition works and construction works associated with the development proposed may result in dust and emissions from construction traffic which could cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Constructors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site may increase the number of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Provision of landscaped open space may help to encourage walking and cycling. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There is potential for pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable in accordance with the Environment Agency's Pollution Prevention Guidelines.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	New development is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site may increase the numbers of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car, increasing greenhouse gas emissions.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Provision of landscaped open space may help to encourage walking and cycling. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car, decreasing greenhouse gas emissions.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	..0	Permanent Long term	International	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. Provision of landscaped open space may help to encourage walking and cycling. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
18. To improve access to education and training for children, young people and adult learners.	if	Permanent Long term	Local	Low	The relocation of the the North Warwickshire and Hinckley College to a site nearer the Town Centre is likely to result in improved college facilities, potentially improving access to education and training for young people and adult learners.	/
	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as residential will be provided there is potential for the capacity of these facilities to be exceeded. It is also unknown as to whether the capacity of the college will be increased or decreased.	Should residential accommodation be provided, ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 10: North Warwickshire and Hinckley College Sites					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	☺	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities).	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	☐	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land. It is likely that existing infrastructure can be utilised. Existing high quality buildings will be retained and reused (where possible).	/
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good' standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development, is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for residences.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	☺	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre, and close proximity of bus stops to the site may improve access to services for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	☺	Permanent Long term	Local	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
		Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	

*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 11: Jarvis Porter Site, Coventry Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	□	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	□	/	/	/	No effect	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.	□	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	□	/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	Ⓞ	Permanent Long term	Local	Low	The redevelopment of the vacant Ferry Pickering building will provide a regular presence, potentially reducing anti-social behavior and crime as a result.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
	?	Permanent Long term	Local	Low	The new development could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	□	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	..0	Permanent Long term	Local	Low	It is likely that the green space that currently exists on the site will be lost as part of any new development. This will potentially result in the loss of species and habitats on the site. In addition, the development will result in the demolition of at least one of the buildings on the site. There is therefore a possibility that species using this building for habitat (e.g. birds, bats) may be affected.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible. If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	?	Permanent Long term	Local	Low	It is currently unconfirmed as to whether one of the existing buildings on the site will be retained. If the building is of architectural value and can be considered to contribute to the character of the Town Centre, it may help to conserve the character of the Town Centre if it is retained.	Retain existing buildings of architectural value where possible. Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape.
	..0	Permanent Long term	Local	Low	The construction of new buildings could have an adverse effect considering the historic nature of the Town Centre. The outcome will depend upon the proposed design.	
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	?	Permanent Long term	National	Low	It is currently unconfirmed as to whether an existing building on the site will be retained. If the building is of architectural value and can be considered to contribute to the character, appearance and setting of the historic features within the Town Centre, it may help to preserve and enhance the character, appearance and setting of historic features within the Town Centre if it is retained.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape. Archaeological assessments should be undertaken. Developers should, where possible, retain archaeological remains in-situ or where this is not possible excavation / recording of remains should be undertaken.
	..0	Permanent Long term	National	Low	The construction of new buildings could have an adverse effect considering the historic nature of the Town Centre. The outcome will depend upon the proposed design. There may be potential for unknown archaeological assets on the site.	
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	□	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	□	/	/	/	No effect	/

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 11: Jarvis Porter Site, Coventry Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. The site does not lie within a flood zone; however, it is unknown as to whether the amount of hard standing will be increased, and therefore whether or not surface run off will be increased.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. A Flood Risk Assessment should be undertaken to establish the flooding potential of development and steps should be taken to minimise risks. Encourage the use of sustainable drainage systems to manage surface water run-off. Require all new buildings to achieve BREEAM Very Good as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short Term	Local	Low	Demolition and construction works associated with the development proposed may result in dust and emissions from construction traffic which could cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Constructors Scheme.
		Permanent Long term	Local	Low	Redevelopment of the site is likely to increase the numbers of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There is potential for pollution of the land during construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable in accordance with the Environment Agency's Pollution Prevention Guidelines.
	?	Permanent Long Term	Local	Low	There is potential for the site to contain contaminated land given the former use of the site by Ferry Pickering; a printing company. Redevelopment of the site may therefore present opportunities for the remediation of contaminated land.	Remediate contaminated land in accordance with PPS23 and CLR11 Model Procedures for the Management of Contaminated Land.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	Low	Warehouse/storage units, retail warehousing and a drive through restaurant are likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good' standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short term	International	Low	There will be greenhouse gas emissions from construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
		Permanent Long term	International	Low	Redevelopment of the site is likely to increase the numbers of people travelling to and from the area. The site will also include car parking, therefore potentially encouraging the use of the private car, increasing greenhouse gas emissions.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car, decreasing greenhouse gas emissions.	
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	..0	Permanent Long term	International	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
	☺	Permanent Long term	International	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long Term	Local	Low	There is potential that new employment development may present opportunities for education or training for young people. However, this will depend upon the employment opportunities available.	If appropriate employment opportunities are available, encourage links between businesses and education institutions.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development of premises for employment uses will provide employment opportunities, as well as potentially attracting inward investment to the area.	Ensure provision of space for Small/Medium Enterprises. If appropriate, ensure that training (such as through apprenticeship schemes) is offered.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 11: Jarvis Porter Site, Coventry Road					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	□	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	High	The site comprises previously developed land. It is likely that existing infrastructure can be utilised.	/
	?	Permanent Long Term	Local	Low	There is potential for one of the buildings on the site to be retained; however, this has not been fully confirmed yet, and there is the possibility that both buildings on site will be demolished.	Ensure that high quality buildings are retained and re-used where possible.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good' standard.
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with the development proposed is likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	♻️	Permanent Long term	Regional	Low	The location of the new development near to Hinckley Town Centre and the close proximity of bus stops to the site may improve access to services for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	..0	Permanent Long term	Local	Low	The site will include car parking, therefore potentially encouraging the use of the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
		Permanent Long term	Local	Low	The location of the new development near to Hinckley Town Centre may help to minimise car journeys and may encourage people to walk / cycle instead of using the private car. In addition, there are bus stops in close proximity to the site, which may encourage use of public transport instead of the private car.	

*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 12: Public Realm Improvements					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	□	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☑	Permanent long term	Local	Low	Public space may play a role in contributing to peoples' health e.g. improved air quality and provision of recreation space. Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking.	If appropriate, ensure that any public space is green space, provided in accordance with the English Nature Space for Nature Guidelines. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	□	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	☑	Permanent long term	Local	Low	The creation of new public space may encourage participation in leisure activities. In addition, public space may act as a venue for leisure activities.	If appropriate, ensure that any public space is green space, provided in accordance with the English Nature Space for Nature Guidelines. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	☑	Permanent long term	Local	Low	Public space may encourage social cohesion, potentially improving safety, and reducing the fear of crime and anti-social behaviour.	Ensure that all footpaths, cycle ways and the road network are well lit and secure.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	□	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if	Permanent long term	Regional	Low	The creation of new public space has the potential to create new habitats and therefore support new species.	Ensure that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the BAP targets).
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	High	The creation of new public space, attractive, high quality, safe routes, the widening of pavements, new street trees and high quality surfacing materials, street furniture and lighting may all enhance the character of Hinckley Town Centre.	Ensure that any improvements are particularly sensitive to the fact that the centre of Hinckley is a Conservation Area that contains a number of Listed Buildings.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	The creation of new public space, attractive, high quality, safe routes, the widening of pavements, new street trees and high quality surfacing materials, street furniture and lighting may all enhance the character of Hinckley Town Centre Conservation Area.	Ensure that any improvements are particularly sensitive to the fact that the centre of Hinckley is a Conservation Area that contains a number of Listed Buildings.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	□	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	□	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	□	/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	☑	Permanent long term	Local	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, therefore potentially reducing use of the private car and minimising transport related pollutants.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	□	/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.	□	/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	☑	Permanent long term	International	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, therefore potentially reducing use of the private car and minimising greenhouse gas emissions contributing to climate change.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	☑	Permanent long term	International	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, therefore potentially reducing use of the private car and minimising greenhouse gas emissions contributing to climate change, a local, regional and global environmental impact.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.

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18. To improve access to education and training for children, young people and adult learners.	<input type="checkbox"/>	/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	<input type="checkbox"/>	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	<input type="checkbox"/>	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	Public realm improvements present an opportunity to encourage high quality and sustainable design.	Where appropriate, ensure all public realm improvements meet the requirements set out in the Sustainable Design Supplementary Planning Document.
23. To minimise waste and to increase the re-use and recycling of waste materials.	<input type="checkbox"/>	/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	♻️	Permanent long term	Regional	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may improve access.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	♻️	Permanent long term	Local	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, as well as potentially improving access.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.
*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.						

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 13: Primary Shop Frontages					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	<input type="checkbox"/>	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that there should be no detrimental effects in terms of noise and smell, potentially protecting health.	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.	<input type="checkbox"/>	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	<input type="checkbox"/>	/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	<input type="checkbox"/>	/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	<input type="checkbox"/>	/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages, and that there is no adverse effect on the overall character of the Town Centre.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that there is no adverse effect on the overall character of the Town Centre. This may contribute to preservation and enhancement of the character and appearance of the conservation area in the Town Centre.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	<input type="checkbox"/>	/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	<input type="checkbox"/>	/	/	/	No effect	/
14. To manage prudently mineral resources and avoid / reduce pollution of land.	<input type="checkbox"/>	/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.	<input type="checkbox"/>	/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	<input type="checkbox"/>	/	/	/	No effect	/
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	<input type="checkbox"/>	/	/	/	No effect	/

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18. To improve access to education and training for children, young people and adult learners.	<input type="checkbox"/>	/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	<input type="checkbox"/>	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	<input type="checkbox"/>	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	<input type="checkbox"/>	/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.	<input type="checkbox"/>	/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	<input type="checkbox"/>	/	/	/	No effect	/

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 14: Secondary Shop Frontages					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	<input type="checkbox"/>	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that additional traffic should not be generated that may be detrimental in terms of highway safety or capacity. This may protect health both through increased safety levels, and reduced air pollutants.	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.	<input type="checkbox"/>	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	<input type="checkbox"/>	/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	<input type="checkbox"/>	/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	<input type="checkbox"/>	/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to conservation of the character of the Town Centre.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to preservation of the conservation area in the Town Centre.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	<input type="checkbox"/>	/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	⊕	Permanent long term	Local	Low	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related pollutants will be minimised.	/
14. To manage prudently mineral resources and avoid / reduce pollution of land.	<input type="checkbox"/>	/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.	<input type="checkbox"/>	/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	⊕	Permanent long term	International	Low	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related greenhouse gases will be minimised.	/
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	<input type="checkbox"/>	/	/	/	No effect	/

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18. To improve access to education and training for children, young people and adult learners.	<input type="checkbox"/>	/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	<input type="checkbox"/>	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	<input type="checkbox"/>	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	<input type="checkbox"/>	/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.	<input type="checkbox"/>	/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	<input type="checkbox"/>	/	/	/	No effect	/

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 15: Other Shopping Areas					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	<input type="checkbox"/>	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that additional traffic should not be generated that may be detrimental in terms of highway safety or capacity. This may protect health both through increased safety levels, and reduced air pollutants.	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.	<input type="checkbox"/>	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	<input type="checkbox"/>	/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	<input type="checkbox"/>	/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	<input type="checkbox"/>	/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not detrimental to the visual amenity of the area, and that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to conservation of the character of the Town Centre.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not detrimental to the visual amenity of the area. This may contribute to preservation and enhancement of the conservation area in the Town Centre.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	<input type="checkbox"/>	/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	☑	Permanent long term	Local	Low	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related pollutants will be minimised.	/
14. To manage prudently mineral resources and avoid / reduce pollution of land.	<input type="checkbox"/>	/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.	<input type="checkbox"/>	/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	☑	Permanent long term	International	Low	Conditions include that any new development should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related greenhouse gases will be minimised.	/
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	<input type="checkbox"/>	/	/	/	No effect	/
18. To improve access to education and training for children, young people and adult learners.	<input type="checkbox"/>	/	/	/	No effect	/

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19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	<input type="checkbox"/>	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	<input type="checkbox"/>	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	<input type="checkbox"/>	/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.	<input type="checkbox"/>	/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	<input type="checkbox"/>	/	/	/	No effect	/

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 16: Town Centre Fringe					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	<input type="checkbox"/>	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that there should be no detrimental effects in terms of noise, potentially protecting health. Conditions include that access should not be detrimental in terms of highway safety or capacity, and that there should not be excessive traffic generation to the detriment of the local traffic situation. This may protect health both through increased safety levels, and reduced air pollutants.	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.	<input type="checkbox"/>	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	<input type="checkbox"/>	/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	<input type="checkbox"/>	/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	<input type="checkbox"/>	/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not out of keeping with the general character of the area and is not detrimental to the visual amenity of the area. This may potentially conserve and enhance the character of the Town.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not out of keeping with the general character of the area and is not detrimental to the visual amenity of the area. This may potentially conserve and enhance the character and appearance of the conservation area in the Town Centre.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	<input type="checkbox"/>	/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	Ⓞ	Permanent long term	Local	Low	Conditions include that any change of use should not result in excessive traffic generation to the detriment of the local traffic situation. This is may mean that transport related pollutants will be minimised.	/
14. To manage prudently mineral resources and avoid / reduce pollution of land.	<input type="checkbox"/>	/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.	<input type="checkbox"/>	/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	Ⓞ	Permanent long term	International	Low	Conditions include that any change of use should not result in excessive traffic generation to the detriment of the local traffic situation. This may mean that transport related greenhouse gases will be minimised.	/
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	<input type="checkbox"/>	/	/	/	No effect	/

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18. To improve access to education and training for children, young people and adult learners.	<input type="checkbox"/>	/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	<input type="checkbox"/>	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	<input type="checkbox"/>	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	<input type="checkbox"/>	/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.	<input type="checkbox"/>	/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	<input type="checkbox"/>	/	/	/	No effect	/

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 17: Druid Quarter					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan is likely to result in the provision of decent housing. Any housing provided will have access to services provided within the Druid Quarter and the wider Town Centre.	Where necessary, ensure that a range of accommodation types is included, and that local housing needs are taken into account. Ensure that where residential development is provided, essential services such as convenience stores are conveniently accessible for residents.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☺	Permanent Long term	Local	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan is likely to result in the creation of new public open spaces which may help to encourage recreation and physical exercise and thus potentially help to improve health and reduce health inequalities. In addition, improving pedestrian movement throughout the quarter may encourage more people to walk, potentially resulting in health benefits.	Where possible, ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby; however as new residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	if	Permanent Long term	Local	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan is likely to encourage visitors to the area. The introduction of directional and interpretive signage will contribute to peoples' understanding. In addition, ensuring that all development proposed within the Druid Quarter is in conformity with the Druid Street Conservation Area Appraisal will help conserve the important heritage buildings associated with the hosiery industry that are found within the Druid Quarter.	/
4. To improve access to and participation in cultural and leisure activities.	☺	Permanent Long term	Local	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan is likely to result in the creation of new public open spaces which may help to increase participation in leisure activities.	Where possible, ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.
	?	Permanent Long term	Local	Low	Culture and leisure facilities provided by Hinckley Town Centre are nearby; however as new residential accommodation will be provided there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in local facilities to accommodate increased numbers of residents.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	☺	Permanent Long term	Local	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan is likely to result in the creation of new public space, which may encourage social interaction, potentially reducing anti-social behavior and increasing social cohesion. In addition, bringing historic buildings back into use may increase presence in certain areas of the Druid Quarter, potentially acting as a deterrent to anti-social behaviour.	Ensure developers consider potential to reduce crime and the fear of crime through design of new developments (e.g. adopt Secured by Design principles). Ensure developers liaise with the local police and consider the potential to reduce crime and the fear of crime through the design of new buildings and open spaces.
	?	Permanent Long term	Local	Low	New development within the Druid Quarter could have an impact upon community safety, crime and anti-social behaviour. The nature of the impact depends upon the scale, type and design of the development.	
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	☐	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if	Permanent Long term	Local	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan is likely to result in the creation of new public open spaces which may provide new habitat.	Undertake ecological surveys and implement appropriate mitigation. Opportunities to incorporate natural habitats into development (e.g. ponds, trees and hedgerows) should be sought where possible.
	..0	Permanent Long term	Local	Low	Any redevelopment has the potential to impact upon habitats and species already present.	If buildings are shown to currently provide habitat for protected species, retain these buildings where possible, or if not, provide suitable alternative habitat.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	ifif	Permanent Long term	Local	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan and the Druid Street Conservation Area Appraisal is likely to contribute to the character and distinctiveness of the Town Centre through ensuring that development involves bring historic buildings back to life, enhancing environmental quality and ensuring that the need to change is balanced against the need to preserve and enhance.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	ifif	Permanent Long term	Local	Low	Ensuring that all development proposed within the Druid Quarter is in conformity with the most recent Druid Quarter Masterplan and the Druid Street Conservation Area Appraisal is likely to contribute to the character of the historical assets found within the Druid Quarter through ensuring that development involves bring historic buildings back to life, enhancing environmental quality and ensuring that the need to change is balanced against the need to preserve and enhance.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	☐	/	/	/	No effect	/





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11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent Long term	Regional	Low	The construction of new development within the Druid Quarter may potentially impact on the quality of surface and groundwater, and new development may increase water demand and waste water production. Although some principles (e.g. creation of new public open spaces) may decrease the amount of hard standing and therefore decrease the rate of run off, other principles (e.g. intensifying use) may increase the amount of hard standing and therefore potentially increase the rate of run off.	Ensure developers follow Environment Agency guidelines to minimise the impacts of construction. Ensure all contractors registered with the Considerate Constructors Scheme. Require all new buildings to achieve BREEAM 'Very Good'/Code for Sustainable Homes Level 3 as a minimum. Require the incorporation of water conservation measures in new developments such as rainwater collection facilities. Ensure sufficient wastewater treatment capacity (including the capacity of the sewerage infrastructure) is available for the proposed new development. Ensure sufficient water resources and water distribution mains capacity is available for the proposed new developments.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Temporary Short Term	Local	Low	The construction of new development within the Druid Quarter may result in dust and emissions from construction traffic which could cause localised air pollution.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Contractors Scheme.
		Permanent Long term	Local	Low	Creating new places within the Druid Quarter, intensifying use, and improving vehicular movement, and encouraging visitors is likely to increase the number of people travelling to and from the area; therefore potentially increasing transport related air pollutants.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
		Permanent Long term	Local	Low	Improving pedestrian movement through enhancing connections, and making improvements to surfaces, signage, crossings and lighting may all help to encourage people to walk instead of using the private car, therefore potentially decreasing transport related air pollutants.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	..0	Permanent Long term	Local	Low	There is potential for pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable in accordance with the Environment Agency's Pollution Prevention Guidelines.
15. To minimise energy use and develop renewable energy resources.	..0	Permanent Long term	Regional	High	Any new development within the Druid Quarter is likely to increase energy consumption.	Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary Short Term	International	Low	It is likely there will be greenhouse gas emissions as a result of construction and construction vehicles.	Ensure contractors adopt best practice in respect of minimising dust and air pollution. Employ contractors registered with the Considerate Contractors Scheme.
		Permanent Long term	International	Low	Creating new places within the Druid Quarter, intensifying use, and improving vehicular movement, and encouraging visitors is likely to increase the number of people travelling to and from the area; therefore potentially increasing greenhouse gas emissions.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
		Permanent Long term	International	Low	Improving pedestrian movement through enhancing connections, and making improvements to surfaces, signage, crossings and lighting may all help to encourage people to walk instead of using the private car, therefore potentially decreasing greenhouse gas emissions.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		Permanent Long term	International	Low	Improving pedestrian movement through enhancing connections, and making improvements to surfaces, signage, crossings and lighting may all help to encourage people to walk instead of using the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
18. To improve access to education and training for children, young people and adult learners.	?	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre; however as development within the Druid Quarter is likely to include residential accommodation, there is potential for the capacity of these facilities to be exceeded.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents. Encourage links between businesses and education institutions. Where possible, incorporate training schemes and facilities for the use of residents as part of the new employment sites.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	New development within the Druid Quarter is likely to include commercial premises. This is likely may provide employment opportunities as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent Long term	Local	Low	Bringing historic buildings back into use will involve the reuse of existing buildings. It is likely that some new development will use previously developed land. Existing infrastructure within the area can be used.	/
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent Long Term	International	Low	The development presents an opportunity to encourage high quality and sustainable design.	Ensure all new buildings meet the requirements set out in the Sustainable Design Supplementary Planning Document. Ensure that all new buildings meet BREEAM 'Very Good'/Code for Sustainable Homes Level 3 standard.




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23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Temporary Short term	Regional	High	Demolition and construction works associated with any development within the Druid Quarter are likely to result in the production of waste.	Encourage the use of recycled construction materials. Encourage the reuse of construction waste wherever possible.
		Permanent Long term	Regional	Low	New development within the Druid Quarter is likely to increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for commercial premises/residences depending on what is proposed.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	♻️	Permanent Long term	Regional	Low	Improving pedestrian movement through enhancing connections, and making improvements to surfaces, signage, crossings and lighting may all help to improve access for those without a car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	♻️	Permanent Long term	Local	Low	Improving pedestrian movement through enhancing connections, and making improvements to surfaces, signage, crossings and lighting may all help to encourage people to walk instead of using the private car.	Ensure that the AAP incorporates: Provision of public transport information for users; Inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling; Appropriate car parking policies to manage car park use and discourage use of the private car: Provision of additional bus stops and extensions to bus services as required.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policies 19 and 20: Cycle Routes and Cycle Facilities					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	<input type="checkbox"/>	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.		Permanent long term	Local	Low	Supporting the implementation of the existing Cycle Network Plan, requiring cycle signage to be provided for all cycle routes, and providing secure cycle parking facilities near the bus and train interchanges and for all major development may encourage cycling, potentially promoting healthy lifestyles.	Ensure inclusion of facilities such as cycle crossing points to further promote cycling.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	<input type="checkbox"/>	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.		Permanent long term	Local	Low	Supporting the implementation of the existing Cycle Network Plan, requiring cycle signage to be provided for all cycle routes, and providing secure cycle parking facilities near the bus and train interchanges and for all major development may encourage cycling, a leisure activity.	Ensure inclusion of facilities such as cycle crossing points to further promote cycling.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	<input type="checkbox"/>	/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	<input type="checkbox"/>	/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	<input type="checkbox"/>	/	/	/	No effect	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	<input type="checkbox"/>	/	/	/	No effect	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	<input type="checkbox"/>	/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.		Permanent long term	International	Low	Supporting the implementation of the existing Cycle Network Plan, requiring cycle signage to be provided for all cycle routes, and providing secure cycle parking facilities near the bus and train interchanges and for all major development may encourage cycling, potentially reducing transport related pollutants.	Ensure inclusion of facilities such as cycle crossing points to further promote cycling.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	<input type="checkbox"/>	/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.	<input type="checkbox"/>	/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.		Permanent long term	International	Low	Supporting the implementation of the existing Cycle Network Plan, requiring cycle signage to be provided for all cycle routes, and providing secure cycle parking facilities near the bus and train interchanges and for all major development may encourage cycling, potentially reducing use of the private car and therefore greenhouse gas emissions and climate change.	Ensure inclusion of facilities such as cycle crossing points to further promote cycling.

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17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		Permanent long term	International	Low	Supporting the implementation of the existing Cycle Network Plan, requiring cycle signage to be provided for all cycle routes, and providing secure cycle parking facilities near the bus and train interchanges and for all major development may encourage cycling, potentially reducing use of the private car and therefore greenhouse gas emissions and climate change; an adverse local, regional, and global environmental impact.	Ensure inclusion of facilities such as cycle crossing points to further promote cycling.
18. To improve access to education and training for children, young people and adult learners.	<input type="checkbox"/>	/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	<input type="checkbox"/>	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	<input type="checkbox"/>	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	<input type="checkbox"/>	/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.	<input type="checkbox"/>	/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.		Permanent long term	Local	Low	Supporting the implementation of the existing Cycle Network Plan, requiring cycle signage to be provided for all cycle routes, and providing secure cycle parking facilities near the bus and train interchanges and for all major development may potentially improve access for those without a car.	Ensure inclusion of facilities such as cycle crossing points to further promote cycling.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.		Permanent long term	International	Low	Supporting the implementation of the existing Cycle Network Plan, requiring cycle signage to be provided for all cycle routes, and providing secure cycle parking facilities near the bus and train interchanges and for all major development may encourage cycling, potentially reducing use of the private car.	Ensure inclusion of facilities such as cycle crossing points to further promote cycling.
*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.						

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policy 21: Consolidated Car Parking					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation*
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	<input type="checkbox"/>	/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	<input type="checkbox"/>	/	/	/	No effect	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.	<input type="checkbox"/>	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	<input type="checkbox"/>	/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	<input type="checkbox"/>	/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	<input type="checkbox"/>	/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	..0	Permanent long term	Local	Low	The construction of consolidated car parks may negatively impact upon the character of the Town Centre.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	..0	Permanent long term	Local	Low	The construction of consolidated car parks may negatively impact upon the character of historical assets found within the Town Centre.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	..0	Permanent long term	Regional	Low	Construction of consolidated car parks may potentially impact on the quality of surface and groundwater. There may also be an increase in surface runoff and flood risk.	Ensure that SUDS are incorporated to reduce surface water runoff.
13. To improve air quality particularly through reducing transport related pollutants.	..0	Permanent long term	Local	Low	Consolidated car parks will need to be constructed, potentially resulting in pollutants from construction vehicles and machinery.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of pollutants from construction.
14. To manage prudently mineral resources and avoid/reduce pollution of land.	<input type="checkbox"/>	/	/	/	/	No effect
15. To minimise energy use and develop renewable energy resources.	<input type="checkbox"/>	/	/	/	/	No effect
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	..0	Temporary short term	International	Low	Consolidated car parks will need to be constructed, potentially resulting in greenhouse gas emissions from construction vehicles and machinery.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	<input type="checkbox"/>	/	/	/	/	No effect

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18. To improve access to education and training for children, young people and adult learners.	<input type="checkbox"/>	/	/	/	/	No effect
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	<input type="checkbox"/>	/	/	/	/	No effect
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	<input type="checkbox"/>	/	/	/	/	No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	<input type="checkbox"/>	/	/	/	/	No effect
22. To promote and ensure high standards of sustainable design and construction.	<input type="checkbox"/>	/	/	/	/	No effect
23. To minimise waste and to increase the re-use and recycling of waste materials.	..0	Permanent long term	Local	Low	Consolidated car parks will need to be constructed, potentially resulting in construction waste.	Construction waste should be sorted and reused wherever possible.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	<input type="checkbox"/>	/	/	/	/	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	<input type="checkbox"/>	/	/	/	/	/
*Some mitigation measures outlined here may be implemented through other policies or through existing or subsequent DPDs and SPDs.						

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan Policies 22-30: Urban Design Policies					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	ifif	Permanent Long term	Regional	Low	<p>Seeking to ensure that new residential development or changes to existing residences are well designed and create an attractive and safe environment may contribute to the provision of decent housing.</p> <p>Seeking to ensure that new residential development takes account of and exploits the location of the site may ensure that development has good access to existing services.</p> <p>Specific urban design policies relevant to this objective include Policy 22 (Character) which will seek to ensure that development will be of high quality design, Policy 24 (Quality of the Public Realm) which will seek to ensure the provision of cycle lanes to improve links into services, Policy 25 (Ease of Movement) which will seek to increase connectivity and therefore potentially improve links into the provision of services, and Policy 28 (Diversity of Uses) which will seek to ensure that any large development should provide a mix of housing type, form and tenure, therefore catering for all potential residents.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent Long term	Local	Low	<p>Seeking to ensure that new development takes account of and exploits the location of the site may ensure that development has good access to existing services, such as health centres or hospitals.</p> <p>Specific urban design policies relevant to this objective include Policy 27 (Adaptability) which will seek to ensure that residential development will take into account peoples' changing circumstances and may therefore protect the health of the elderly.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
	☺	Permanent Long term	Local	Low	<p>Seeking to ensure that new development helps to create a safe environment may encourage people to walk or cycle, therefore potentially promoting healthier lifestyles.</p> <p>Seeking to ensure that new development takes account of and exploits the location of the site may lessen car use.</p> <p>Specific urban design policies relevant to this objective include Policy 24 (Quality of the Public Realm) which will seek to ensure that provision of attractive and successful outdoor areas and cycle lanes, therefore potentially encouraging more people to walk or cycle, Policy 25 (Ease of Movement) which will seek to increase connectivity and may also encourage more people to walk or cycle.</p> <p>These are considered to be indirect beneficial impacts as the outcome is dependent on the response of the community.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	☐	/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.	☺	Permanent Long term	Local	Low	<p>Seeking to ensure that new development helps to create a safe environment may encourage people to walk or cycle, therefore potentially encouraging participation in these leisure activities.</p> <p>Specific urban design policies relevant to this objective include Policy 24 (Quality of the Public Realm) which will seek to ensure that provision of attractive and successful outdoor areas and cycle lanes, therefore potentially encouraging more people to walk or cycle, and Policy 25 (Ease of Movement) which will seek to increase connectivity and may also encourage more people to walk or cycle. These policies may also encourage social interaction and therefore result in engagement in leisure activities.</p> <p>Policy 30 (Public Art) states that development proposals should explore the potential to include public art within schemes, for example, through temporary art installations and exhibition opportunities, which should expose people to cultural activities.</p> <p>These are considered to be indirect beneficial impacts as the outcome is dependent on the response of the community.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	if	Permanent Long term	Local	Low	<p>The Urban Design policies will seek to contribute to the creation of a safe environment.</p> <p>Specific urban design policies relevant to this objective include Policy 23 (Continuity and Enclosure) which states that development should be in the form of secure perimeter blocks that clearly distinguish between public and private areas; development should maximise natural surveillance; the primary access to the building should be directly from the street; and that development should seek to enhance safety, security, surveillance, and minimise the opportunities for crime and anti-social behaviour.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
	☺	Permanent Long term	Local	Low	<p>Policy 24 (Quality of the Public Realm) will seek to ensure the provision of attractive and successful outdoor areas. This may encourage social interaction and therefore improve community safety, reduce the fear of crime and reduce anti-social behaviour.</p> <p>This is considered to be an indirect beneficial impact as the outcome is dependent on the response of the community.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.


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6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	<input type="checkbox"/>	/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if	Permanent Long term	Local	Low	Policy 24 (Quality of the Public Realm) states that development proposals should have regard for planting proposals and that agreements will be sought (enforceable) through appropriate planning conditions to secure long term maintenance of soft landscape. This may contribute to enhancing the natural environment. Policy 29 (Sustainability) states that new development should have careful regard for the Council's Sustainable Design Supplementary Planning Document. This includes guidance on how to protect and enhance biodiversity.	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent Long term	Local	Low	Seeking to ensure that new development is in keeping with the character of the location in which it is situated and that existing features of the site are taken into account may help to enhance the character, diversity and local distinctiveness of the Town Centre. Specific urban design policies relevant to this objective include Policy 22 (Character) which will seek to ensure that development has due consideration for the conservation nature of much of Hinckley Town Centre, Policy 24 (Quality of the Public Realm) which will seek to ensure that the material palette for pedestrian areas should be the same as that which already exists in the Town Centre along Market Place and Regent Street as well as other policies to increase the quality of the public realm, Policy 26 (Legibility) which will seek to ensure that new development at entrance points to the area will be distinctive and memorable, and Policy 30 (Public Art) which will seek to contribute to enhancing the built environment through the work of living artists.	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent Long term	Local	Low	Seeking to ensure that new development is in keeping with the character of the location in which it is situated and that existing features of the site are taken into account may help to preserve and enhance the character, appearance and setting of culturally important sites. Specific urban design policies relevant to this objective include Policy 22 (Character) which will seek to ensure that development has due consideration for the conservation nature of much of Hinckley Town Centre. The principles that form Policy 24 (Quality of the Public Realm) may also help to enhance the setting of these features.	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	<input type="checkbox"/>	/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	<input type="checkbox"/>	/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.	if	Permanent Long term	Regional	Low	Policy 30 (Sustainability) states that development proposals should give consideration to the use of Sustainable Drainage Systems (SuDS). This may contribute to avoiding water pollution and protecting the floodplain. In addition, Policy 30 states that development proposals should have careful regard of the Council's Sustainable Design Supplementary Planning Document. This includes guidance on water conservation which may help to prudently manage water resources.	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
13. To improve air quality particularly through reducing transport related pollutants.	if	Permanent Long term	Local	Low	Seeking to ensure that new development helps to create a safe environment may encourage people to walk or cycle, therefore potentially reducing transport related pollutants associated with private car use. Specific urban design policies relevant to this objective include Policy 24 (Quality of the Public Realm) which will seek to ensure that provision of attractive and successful outdoor areas and cycle lanes, therefore potentially encouraging more people to walk or cycle, and Policy 25 (Ease of Movement) which will seek to increase connectivity and may also encourage more people to walk or cycle. Policy 25 also states that public transport facilities should be designed as an integral part of the street layout, and major public transport stops should be located within minimal walking distance from the town's major land uses, therefore potentially encouraging people to use public transport instead of the private car, and reducing transport related pollutants. These are considered to be indirect beneficial impacts as the outcome is dependent on the response of	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
14. To manage prudently mineral resources and avoid/reduce pollution of land.	if	Permanent Long term	Local	Low	Policy 29 (Sustainability) states that consideration should be given to using Sustainable Drainage Systems (SuDS), therefore potentially contributing to the prevention of pollution of the land from polluted run-off.	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
15. To minimise energy use and develop renewable energy resources.	if	Permanent Long term	Regional	Low	Policy 29 (Sustainability) states that development proposals should maximise passive solar gain where possible and set the highest standards in relation to renewable sources of energy in construction, and that new buildings should demonstrate good practice in energy efficiency. Residential development should also achieve a National Home Energy Rating of 10 or above.	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.

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16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	☺	Permanent Long term	International	Low	<p>Seeking to ensure that new development helps to create a safe environment may encourage people to walk or cycle, therefore potentially reducing greenhouse gas emissions associated with private car use.</p> <p>Specific urban design policies relevant to this objective include Policy 24 (Quality of the Public Realm) which will seek to ensure that provision of attractive and successful outdoor areas and cycle lanes, therefore potentially encouraging more people to walk or cycle, and Policy 25 (Ease of Movement) which will seek to increase connectivity and may also encourage more people to walk or cycle. Policy 25 also states that public transport facilities should be designed as an integral part of the street layout, and major public transport stops should be located within minimal walking distance from the town's major land uses, therefore potentially encouraging people to use public transport instead of the private car, and reducing greenhouse gas emissions. These are considered to be indirect beneficial impacts as the outcome is dependent on the response of</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
	if	Permanent Long term	International	Low	<p>Policy 29 (Sustainability) states that development proposals should maximise passive solar gain where possible and set the highest standards in relation to renewable sources of energy in construction, and that new buildings should demonstrate good practice in energy efficiency (and that residential development should achieve a National Home Energy Rating of 10 or above). These principles will contribute to reducing greenhouse gas emissions.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	☺	Permanent Long term	Local	Low	<p>Seeking to ensure that new development helps to create a safe environment may encourage people to walk or cycle, instead of using private car.</p> <p>Specific urban design policies relevant to this objective include Policy 24 (Quality of the Public Realm) which will seek to ensure that provision of attractive and successful outdoor areas and cycle lanes, therefore potentially encouraging more people to walk or cycle, and Policy 25 (Ease of Movement) which will seek to increase connectivity and may also encourage more people to walk or cycle. Policy 25 also states that public transport facilities should be designed as an integral part of the street layout, and major public transport stops should be located within minimal walking distance from the town's major land uses, therefore potentially encouraging people to use public transport instead of the private car.</p> <p>These are considered to be indirect beneficial impacts as the outcome is dependent on the response of the community.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
18. To improve access to education and training for children, young people and adult learners.	☐	/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	☐	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	☐	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	☐	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	if	Permanent Long term	Regional	Low	<p>Policy 29 (Sustainability) states that development proposals should maximise passive solar gain where possible and set the highest standards in relation to renewable sources of energy in construction; new buildings should demonstrate good practice in energy efficiency and water conservation (and that residential development should achieve a National Home Energy Rating of 10 or above); that consideration should be given to using Sustainable Urban Drainage Systems (SUDS); timber used should be from sustainable sources; and where possible, locally sourced materials should be used. In addition, Policy 29 states that development proposals should have careful regard of the RIBA Indicators of Sustainable Design and the Council's Sustainable Design Supplementary Planning Document.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
23. To minimise waste and to increase the re-use and recycling of waste materials.	if	Permanent Long Term	Regional	Low	<p>Policy 29 (Sustainability) states that new development should have careful regard to the Council's Sustainable Design Supplementary Planning Document. This includes guidance on waste and recycling, and is therefore likely to contribute to minimising waste and increasing the re-use and recycling of waste materials.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	☺	Permanent Long Term	Regional	Low	<p>Policy 25 (Ease of Movement) will ensure the provision of well connected pedestrian routes and integral public transport facilities. This is considered to be an indirect beneficial impact as the outcome is dependent on the response of the community.</p>	The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.

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<p>25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.</p>		<p>Permanent Long term</p>	<p>Local</p>	<p>Low</p>	<p>Seeking to ensure that new development helps to create a safe environment may encourage people to walk or cycle, therefore potentially reducing reliance on the private car. Specific urban design policies relevant to this objective include Policy U24 (Quality of the Public Realm) which will seek to ensure that provision of attractive and successful outdoor areas and cycle lanes, therefore potentially encouraging more people to walk or cycle, and Policy 25 (Ease of Movement) which will seek to ensure the provision of well connected pedestrian routes and integral public transport facilities. These are considered to be indirect beneficial impacts as the outcome is dependent on the response of the community.</p>	<p>The Urban Design Policies act as statements of intent to ensure that good design is maintained throughout proposals within the AAP. Specific mitigation/enhancement measures have been developed in response to individual proposals.</p>
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APPENDIX G
TARGETS AND INDICATORS

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Appendix G - Core Strategy Targets and Indicators

Hinckley and Bosworth SA Objective	Indicator	Indicator Source	Target	Target Source
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	% of affordable homes completed	HBBC	Achieve 35% affordable housing from 2007-2026	HBBC
	Number of households in housing need	HBBC	50% reduction in need from 2007 to 2026	HBBC
	Quality of social housing across the Borough	HBBC	To achieve and maintain 90+% in Decent Homes Standards	HBBC
	Amount of residential development which is within 30 minutes public transport time of a major retail centre	HBBC	Increase	-
	% of private sector homes classified as fit	?	Increase	-
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	% of people who regularly take 30 minutes exercise more than three times a week	Sport England	Increase	-
	Amount of new residential development within 30 minutes public transport time of a General Practitioner (GP)	HBBC	Increase	-
	Amount of new residential development within 30 minutes public transport time of a Hospital	HBBC	Increase	-
	Area of development granted on existing sport and recreation space	HBBC	No net loss of formal and informal open spaces	-
	Mortality due to circulation disease per 100000 population of those under 75		Reduce	NHS
	Mortality due to cancer per 100000 population of those under 75		Reduce	NHS
3. To provide better opportunities for local people and tourists to access and understand local heritage.	Number of archaeological interpretation facilities provided as a result of new development	?	Increase	-
	Number of overnight stays in Hinckley and Bosworth	?	Increase	RSS
	Number of visits to historic sites in Hinckley and Bosworth per annum	?	Increase	-
4. To improve access to and participation in cultural and leisure activities.	Creation and regeneration of new and existing cultural and leisure facilities	HBBC	Initial improvements to Concordia Theatre by 2008 and major refurbishment by 2011. 90% of all council green spaces acceptable for use by the disabled by 2010	HBBC
	Number of visits to libraries per annum per 1000 population	www.audit-commission.gov.uk	Increase	-
	Number of visits to leisure facilities in Hinckley and Bosworth per annum	www.audit-commission.gov.uk	Increase	-
	The area (ha) of newly created accessible natural green space as a direct result of the planning process	English Nature	Increase	-
	The area (ha) of newly created accessible urban green space as a direct result of the planning process	English Nature	Increase	-
	Amount of completed leisure development in town and village centres	?	Increase	-
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	Domestic burglary offences per 1000 households	www.audit-commission.gov.uk	Reduce	-
	% of residents who have a fear of crime	Household Survey	Reduce	-
	Vehicle crime per 1000 population	www.audit-commission.gov.uk	Reduce	-
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	Deprivation levels within the Borough in relation to the Index of Multiple Deprivation	HBBC	By 2026 to ensure that in regard to the Index of Multiple Deprivation all the Borough's Super Output Areas (SOAs) are within the 60% least deprived in the country and ensuring that at least 40% of the Borough's SOAs remain in the 20% least deprived in the country	HBBC
	% of residents who feel involved in community life	?	Increase	-
	Participation in voluntary and community activities	Household Survey	Increase	-
	Number of initiatives for young people	?	Increase	-
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of BAP targets.	Area / number of statutory and non - statutory designated sites of ecological importance		No reduction in number / area of sites	-
	Area / number of statutory and non - statutory designated sites of ecological importance in favourable condition		Increase	-
	Change in priority habitats and species	?	No negative change in priority species or habitats	-
	Length of hedgerow which would be classified under the Hedgerow Regulations lost as a result of development	?	Reduce	-
	The area (ha) of existing urban greenspace for which management is implemented to enhance wildlife, as a direct result of the planning process	English Nature	Increase	-
	The number of habitats enhancement projects taken forward as a direct result of the planning process	English Nature	Increase	-
	Number of planning applications involving a BAP habitat being created as a result of new development	?	Increase	-

Sustainability Appraisal of Hinckley Town Centre Area Action Plan
Appendix G - Core Strategy Targets and Indicators

Hinckley and Bosworth SA Objective	Indicator	Indicator Source	Target	Target Source
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth	Number of villages for which a specific Supplementary Planning Document or similar has been undertaken	HBBC	Increase	-
	Number of Listed Buildings demolished	HBBC	No loss of Listed Buildings	-
	Number of vacant retail units within Hinckley town centre	HBBC	Reduce	Corporate Plan
	Number of Listed Buildings at risk	Leicestershire County Council	Reduce	-
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	Percentage of planning applications granted which provide energy efficiency through sympathetic design of historic buildings	HBBC	Increase	-
	Number of Listed Buildings at risk	Leicestershire County Council	Reduce	-
	Number of Listed Buildings demolished	HBBC	No loss of Listed Buildings	-
	Number of Scheduled Monuments at risk	Leicestershire County Council	Reduce	-
	Proportion of Conservation Areas for which an appraisal has been produced		Increase	English Heritage
	Number of watching briefs undertaken for new developments	?	Increase	-
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the district.	Number and type of planning permission granted in areas of Countryside, Green Wedges and Areas of Separation	HBBC	Limit development in these areas to necessary purposes	-
	Cases of damage to natural and cultural assets	?	No net loss of assets	RSS
	The number of historic landscape enhancement/protection projects implemented as a direct result of the planning process	English Nature	Increase	-
	Area covered by a Landscape Character Assessment at Borough level	?	Increase	RSS
	% of new houses built on greenfield land	HBBC	Reduce	-
11. To conserve and enhance woodland cover in the borough, particularly in the National Forest area.	Area of woodland creation	?	5000ha within the National Forest area between 2004 and 2014	National Forest Strategy
	Number of black poplar tree planting sites (Populus nigra ssp. betulifolia)	National Forest	Halve the loss of existing black poplar trees in the National Forest area	National Forest Strategy
	Area of ancient semi natural woodland		Extend by 2010	Leicestershire BAP
12. To manage prudently water resources, improve water quality and protect the floodplain.	Percentage of planning applications granted which propose water conserving methods (e.g. rainwater / greywater systems)	HBBC	Increase	-
	Planning permission granted contrary to Environment Agency advice on either flood defence grounds or water quality	HBBC	Nil applications to granted contrary to Environment Agency advice	HBBC
	Planning permissions granted with Sustainable Drainage Systems	HBBC	Increase	-
	Length of watercourse falling within Grades A to C of the GQA Chemical Assessment Method		Reduce	-
	Number of buildings built in the 1 in 100 year floodplain	HBBC	Reduce	-
	Number of substantiated pollution incidents (water)		Reduce	-
13. To improve air quality particularly through reducing transport related pollutants.	% of journeys to work made by car (drivers)		Reduce	-
	Number of days when air quality standards have been breached	www.airquality.co.uk	Reduce	-
	Number of AQMA	www.airquality.co.uk	Reduce	-
14. To manage prudently mineral resources and avoid / reduce pollution of land.	% of new and completed dwellings on previously developed land	HBBC	Achieve 60% of development on previously developed land	HBBC
	% of land that is derelict	www.defra.gov.uk	Increase	-
	Number of contaminated sites on Part IIA register held by Hinckley and Bosworth Council	HBBC	Reduce	-
	Number of substantiated pollution incidents (land)		Reduce	-
15. To minimise energy use and develop renewable energy resources.	% provision of energy from renewable source of anticipated energy demand per unit / dwelling	HBBC	All major developments to provide a minimum of 12% renewable energy (to be increased by 1% per year)	HBBC Draft Sustainable Design SPD
	Energy efficiency of the housing stock	HBBC	Increase energy efficiency of the housing stock by 30% by 2011	HBBC
	Number of applications for renewable energy sources, received and granted	HBBC	Achieve 10% renewable energy by 2010 and 20% by 2020	HBBC
	Installed capacity of renewable energy sources in new development per annum	?	55MW to be installed in Leicestershire by 2010	RSS
	Number of new buildings achieving more than a BREEAM Very Good rating	?	Increase	-

Sustainability Appraisal of Hinckley Town Centre Area Action Plan
Appendix G - Core Strategy Targets and Indicators

Hinckley and Bosworth SA Objective	Indicator	Indicator Source	Target	Target Source
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	% provision of energy from renewable source of anticipated energy demand per unit / dwelling	HBBC	All major developments to provide a minimum of 12% renewable energy (to be increased by 1% per year)	HBBC Draft Sustainable Design SPD
	Energy efficiency of the housing stock	HBBC	Increase energy efficiency of the housing stock by 30% by 2011	HBBC
	Number of applications for renewable energy sources, received and granted	HBBC	Achieve 10% renewable energy by 2010 and 20% by 2020	HBBC
	CO2 emissions per head	?	Reduce	-
	Installed capacity of renewable energy sources in new development per annum	?	55MW to be installed in Leicestershire by 2010	RSS
	% of journeys to work made by car (drivers)		Reduce	-
	Number of new buildings achieving more than a BREEAM Very Good rating	?	Increase	-
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	% provision of energy from renewable source of anticipated energy demand per unit / dwelling	HBBC	All major developments to provide a minimum of 12% renewable energy (to be increased by 1% per year)	HBBC Draft Sustainable Design SPD
	Percentage of planning applications granted which propose water conserving methods (e.g. rainwater / greywater systems)	HBBC	Increase	-
	% of employees working for major employers covered by transport plans	www.leics.gov.uk	Increase	-
	% of journeys to school made by car		Reduce	-
18. To improve access to education and training for children, young people and adult learners.	Training provision and skill levels amongst the population	HBBC	Ensure the % of the population of working age people qualifies to NVQ level 4 and 5 is equal to or above the national figure by 2026	HBBC
	% of population within one mile of a primary school	?	Increase	Rural White Paper 2000
	% of pupils achieving 5 GCSE A* to C grades		Increase	Leicestershire Education Strategy
	% of population of working age with no qualifications		Reduce	-
	% of 16 to 18 year olds not in education or employment or training	www.dfes.gov.uk	Reduce	-
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	Number of new businesses in the Borough	HBBC	Aim to have 40 new business starter units operational by 2009	HBBC
	Training provision and skill levels amongst the population	HBBC	Ensure the % of the population of working age people qualifies to NVQ level 4 and 5 is equal to or above the national figure by 2026	HBBC
	Unemployment rate: claimant count as % of working age population		Reduce	-
	Amount of new residential development within 30 minutes public transport time of areas of employment	HBBC	Increase	-
	% of apprenticeships	www.dfes.gov.uk	Increase	-
	% of VAT registrations based on stock at year end		Increase	-
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	% of population in rural wards on a low income	?	Reduce	Rural White Paper 2000
	Number of successful rural diversification schemes as a direct result of the planning process	English Nature / National Forest	Increase	-
	% of employment in agriculture		Reduce	-
	Total income from farming and off farm income	?	Increase	Rural White Paper 2000
21. To optimise the use of previously developed land, buildings and existing infrastructure.	% of new and completed dwellings on previously developed land	HBBC	Achieve 60% of development on previously developed land	HBBC
	% of land area that is derelict	www.defra.gov.uk	Reduce	-
	% of new houses built on greenfield land	?	Reduce	-

Sustainability Appraisal of Hinckley Town Centre Area Action Plan
Appendix G - Core Strategy Targets and Indicators

Hinckley and Bosworth SA Objective	Indicator	Indicator Source	Target	Target Source
22. To promote and ensure high standards of sustainable design and construction.	% provision of energy from renewable source of anticipated energy demand per unit / dwelling	HBBC	All major developments to provide a minimum of 12% renewable energy (to be increased by 1% per year)	HBBC Draft Sustainable Design SPD
	Percentage of planning applications granted which propose water conserving methods (e.g. rainwater / greywater systems)	HBBC	Increase	-
	Percentage of planning applications granted which demonstrate selection of sustainable products and methods (as set out in the Draft Sustainable Design SPD)	HBBC	Increase	-
	Energy efficiency of the housing stock	HBBC	Increase energy efficiency of the housing stock by 30% by 2011	HBBC
	Number of applications for renewable energy sources, received and granted	HBBC	Achieve 10% renewable energy by 2010 and 20% by 2020	HBBC
	Number of approved applications subject to energy efficiency policies / criteria	HBBC	10% of development from renewable sources by 2010	HBBC
	Number of new buildings achieving more than a BREEAM Very Good rating	?	Increase	-
	Installed capacity of renewable energy sources in new development per annum	?	55MW to be installed in Leicestershire by 2010	RSS
	Amount of construction waste arisings per annum	?	Reduce	-
23. To minimise waste and to increase the re-use and recycling of waste materials.	Percentage of planning applications granted which provide storage and access to meet the requirements of the kerbside recycling scheme	HBBC	Increase	-
	% of household waste recycled (BV82 a)	HBBC	Recycle 45% of waste from local households by 2007/8, 50% by 2010 and 58% by 2017	HBBC
	% of household waste composted (BV82 b)	HBBC	Increase	-
	Amount of waste delivered to landfill sites	HBBC	To reduce the amount of waste taken to landfill to 325kg per person in 2010 and 310kg per person in 2015	HBBC
	Kilograms of domestic waste produced for disposal per head	www.audit-commission.gov.uk	Reduce	-
	% of total tonnage of household waste that has been recycled or composted	www.audit-commission.gov.uk	Increase to 33% by 2015	Waste Strategy 2000
	Amount of commercial and hazardous waste arisings per annum	Leicestershire Waste Management Strategy	Reduce	-
24. To improve access to services, particularly for the rural population, those without a car, and for disabled, elderly, and deprived people.	Number of bus passenger journeys per year in rural areas	HBBC	15% increase in the number of bus passenger journeys from 2001 level	HBBC
	Quality and accessibility of public transport from town centres	HBBC	Completion of station and public transport interchange in Hinckley town centre by 2008	HBBC
	Amount of completed retail, office and leisure development in town centres	HBBC	Achievement and provision of relevant development identified in Hinckley town centre masterplan phases 1 (by 2008), 2 (by 2011) and 3 (by 2015)	HBBC
	% of population within one mile of a primary school	?	Increase	Rural White Paper 2000
	% of population within one mile of a food store	?	Increase	Rural White Paper 2000
	% of population served by modern health centre providing a range of health services	?	Increase	-
	% of population within 1 mile of a GP surgery	Household Survey	Increase	Rural White Paper 2000
	% of population within 1 mile of a post office	?	Increase	Rural White Paper 2000
	Park and open spaces provision per 1000 population	?	Increase	-
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	Number of bus passenger journeys per year in rural areas	HBBC	15% increase in the number of bus passenger journeys from 2001 level	HBBC
	Quality and accessibility of public transport from town centres	HBBC	Completion of station and public transport interchange in Hinckley town centre by 2008	HBBC
	Number of bus passenger journeys per year	www.audit-commission.gov.uk	5% increase over a 5 year period	Community Plan
	Length of cycle lanes	Leicestershire County Council	Increase	-
	% of new houses within 10 minutes walk of a bus stop (at least an hourly service)	?	Increase	-

Note: Some indicators may be used to measure more than one objective.

APPENDIX H

APPRAISAL MATRICES (PREFERRED OPTIONS DOCUMENT)

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
 Appendix H - Sustainability Appraisal Matrices

APPRAISAL MATRICES KEY		
Significance of Effects		
Direct Impacts		Indirect Impacts
Major beneficial		Major beneficial
Minor beneficial		Minor beneficial
Minor adverse	<input type="checkbox"/>	Minor adverse
Major adverse	<input type="checkbox"/> <input type="checkbox"/>	Major adverse
Unknown	<input type="checkbox"/>	No effect

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Stockwell Head								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	High	Residential development may satisfy provision of housing, and retail development may potentially increase service provision. Services provided by Hinckley Town Centre are nearby.	Ensure that a proportion of affordable housing is included in the residential aspect of the development, and that local housing needs are taken into account. Retail development should incorporate essential services such as convenience stores.	2	if	Residential development may satisfy provision of housing, and retail development may potentially increase service provision. Services provided by Hinckley Town Centre are nearby.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent Long term	Local	High	Public space may play a role in contributing to peoples' health e.g. the provision of recreation space. It is also proposed that a new street network is created for pedestrians and cyclists to increase permeability in the area, therefore potentially providing greater opportunities for walking and cycling; activities which have a number of associated health benefits. Close proximity to cycle routes may promote cycling. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby.	If appropriate, ensure that any public space is greenspace, provided in accordance with the English Nature Space for Nature Guidelines. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2	if	Reduced car parking may improve health by encouraging use of alternatives like walking or cycling, but a lack of new public space may limit health improvements by not providing a space for recreation. It is proposed that a new street network is created for pedestrians and cyclists to increase permeability in the area, therefore potentially providing greater opportunities for walking and cycling; activities which have a number of associated health benefits. Close proximity to cycle routes may promote cycling. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	Ensure the inclusion of 'interpretation facilities' to help people understand local heritage.	2		/
4. To improve access to and participation in cultural and leisure activities.	if	Permanent Long term	Local	High	The preferred option proposes improvements to facilities at the Concordia Theatre, therefore potentially increasing participation in cultural activities. There is also a leisure centre in close proximity to the site. The preferred option proposes the creation of new public space that may further encourage participation in leisure activities.	If appropriate, ensure that any public space is greenspace provided in accordance with the English Nature Space for Nature Guidelines.	2	if	Improvements to facilities at the Concordia Theatre may potentially increase participation in cultural activities. There is also a leisure centre in close proximity to the site.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	Ⓞ	Permanent Long term	Local	Low	The preferred option proposes the creation of new public space. This may encourage increased social cohesion and may provide recreational space for young people that may reduce crime and the fear of crime.	Ensure the provision of, or contributions towards community, leisure and recreation facilities which could encourage community interaction and thereby help to reduce crime and anti-social behaviour. Ensure that footpaths, cycle ways and the road network are well lit and secure. Ensure that developers incorporate Secured by Design principles.	2	?	Residences and retail space may encourage social cohesion that may reduce crime and the fear of crime, but a lack of public open space may limit cohesion. The outcome will depend on the response of the local community. There is potential for the development to have an adverse impact on community safety if inappropriately developed, i.e. as a result of layout and design.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	Ensure consultation with the local community with regards to the development plans.	2		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if,Q	Permanent Long term	Regional	Low	The preferred option proposes a mixed use development that incorporates the creation of new public space. This may involve habitat creation if a greenspace is created, therefore enhancing the natural environment. However, there is also the potential for the creation of new public space to adversely impact on habitats (and therefore species) if hard surfaced. The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.	Ensure that the public space that is created is greenspace, and that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the Biodiversity Action Plan targets).	2	,Q	The proposed site is brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Stockwell Head								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation	Alternative Option	Magnitude	Rationale
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Regional	Low	The preferred option proposes a mixed use development that will incorporate residential buildings that respect existing buildings in the area, enhancement of the public realm, and the creation of new public space. These measures should contribute to conservation of the character and local distinctiveness of the Town Centre. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings, and a Scheduled Monument (SM). The outcome will depend on the design and layout of the site.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact the half the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings, and a SM.	2	if,Q	Residential buildings that respect existing buildings in the area, and enhancement of the public realm should contribute to conservation of the character and local distinctiveness of the Town Centre. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings, and a SM. The outcome will depend on the design and layout of the site.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Regional	Low	The preferred option proposes a mixed use development that will incorporate residential buildings that respect existing buildings in the area, enhancement of the public realm, and the creation of new public space. These measures should contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre. There is the possibility that the new development may negatively impact on the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings, and a SM is in the vicinity of the site. The outcome will depend on the design and layout of the site.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact the half the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings, and a SM.	2	if,Q	Residential buildings that respect existing buildings in the area, and enhancement of the public realm should contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre. There is the possibility that the new development may negatively impact on the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets, as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings, and a SM is in the vicinity of the site. The outcome will depend on the design and layout of the site.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and retail space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.	Ensure that Sustainable Drainage Systems (SuDS) are incorporated to reduce surface water runoff. Ensure that restrictions on development exist where necessary to protect groundwater, as detailed in the Policy and Practice for the Protection of Groundwater. Ensure that water conservation measures are implemented to reduce demand, for example, rainwater collection systems and/or greywater recycling systems and toilets with 6/4 litre cisterns or 4/2 litre cisterns. Home user and building user guides should be provided that include information on water consumption and how to reduce water use.	2	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and retail space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Stockwell Head								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation	Alternative Option	Magnitude	Rationale
13. To improve air quality particularly through reducing transport related pollutants.	,Q	Temporary Short term	Local	Low	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from construction that could impact upon air quality.	2	,Q	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
	,Qif	Permanent Long term	Local	Low	The development may include an increase in the permeability of the area for pedestrians and cyclists by providing a new street network. The site is also in close proximity to bus and cycle routes. These factors may improve air quality by reducing reliance on the private car. The addition of residences, retail facilities and a consolidated car park may encourage an increase in the use of the private car though.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling, and ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	?	The development may include an increase in the permeability of the area for pedestrians and cyclists by providing a new street network. The site is also in close proximity to bus and cycle routes. These factors may improve air quality by reducing reliance on the private car. The addition of residences, retail facilities may encourage an increase in the use of the private car, but as no consolidated car park is to be provided, this may encourage alternative methods of travel to the private car.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	,Q	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable.	2	,Q	There may be some pollution of the land as a result of construction activities.
15. To minimise energy use and develop renewable energy resources.	,QQ	Permanent Long term	International	High	Residential and retail development are likely to increase energy consumption.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.	2	,QQ	Residential and retail development are likely to increase energy consumption.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary Short term	International	Low	There may be greenhouse gas emissions from construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	There may be greenhouse gas emissions from construction and construction vehicles .
	if,Q	Permanent Long term	International	Low	Residential and retail development may increase greenhouse gas emissions. Transport to, from and within the area may also be increased, therefore potentially increasing greenhouse gas emissions. A consolidated car park may encourage use of the private car, and related emissions. However, it is also proposed that a new street network is created for pedestrians and cyclists to potentially increase permeability in the area, and in addition, there are a number of bus stops and cycle routes in the vicinity. These may limit the impact of transport related greenhouse gas emissions, and therefore mitigate the rate of climate change.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling, and ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations. Ensure the provision of additional bus stops and extensions to bus services as required.	2	if,Q	Residential and retail development may increase greenhouse gas emissions. Transport to, from and within the area may also be increased, therefore increasing greenhouse gas emissions. However, it is also proposed that a new street network is created for pedestrians and cyclists to potentially increase permeability in the area, and in addition, there are a number of bus stops and cycle routes in the vicinity. These may limit the impact of transport related greenhouse gas emissions, and therefore mitigate the rate of climate change.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if,Q	Permanent Long term	International	Low	The development may include an increase in the permeability of the area for pedestrians and cyclists by providing a new street network. The site is also in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact. The addition of a consolidated car park may potentially increase use of the private car though.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling, and ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	☒	The development may include an increase in the permeability of the area for pedestrians and cyclists by providing a new street network. The site is also in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact.
18. To improve access to education and training for children, young people and adult learners.	☒	Permanent Long term	Local	Low	The development site is located near to both a primary and a secondary school, potentially providing education. Additional education and training facilities are available in and around Hinckley Town Centre.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers of residents.	2	☒	The development site is located near to both a primary and a secondary school, potentially providing education. Additional education and training facilities are available in and around Hinckley Town Centre.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Stockwell Head								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation	Alternative Option	Magnitude	Rationale
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.	2	if	The development site is found in the Town Centre of Hinckley (a source of employment opportunities), and the development itself is likely to provide employment opportunities as well as attracting inward investment.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/	2		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if,Q	Permanent Long term	Local	High	The proposed development will be entirely on brownfield land, and will incorporate the refurbishment of existing buildings and the use of existing infrastructure. The development may however involve some demolition and rebuilding.	Ensure that existing buildings are used wherever appropriate.	2	if,Q	The proposed development will be entirely on brownfield land, and will incorporate the refurbishment of existing buildings and the use of existing infrastructure. The development may however involve some demolition and rebuilding.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
23. To minimise waste and to increase the re-use and recycling of waste materials.	,QQ	Temporary Short term	Local	High	Demolition and development construction may result in the production of waste.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2	,QQ	Development construction may result in the production of waste.
	,Q	Permanent Long term	Local	High	Residential and retail development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for both residences and commercial premises.	2	,Q	Residential and retail development may increase the overall amount of waste produced.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent Long term	Local	Low	It is proposed that a new street network is created for pedestrians and cyclists to potentially increase permeability in the area. In addition, there are a number of bus stops and cycle routes in the vicinity of the site. The development is located near to the services in Hinckley Town Centre and will incorporate retail development, potentially increasing service provision.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Retail development should incorporate essential services such as convenience stores.	2	if	It is proposed that a new street network is created for pedestrians and cyclists to potentially increase permeability in the area. In addition, there are a number of bus stops and cycle routes in the vicinity of the site. The development is located near to the services in Hinckley Town Centre and will incorporate retail development, potentially increasing service provision.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if,Q	Permanent Long term	Local	Low	It is proposed that a new street network is created for pedestrians and cyclists to increase permeability in the area. In addition, there are a number of bus stops and cycle routes in the vicinity of the site. The addition of a consolidated car park may encourage use of the private car though.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if	It is proposed that a new street network is created for pedestrians and cyclists to increase permeability in the area. In addition, there are a number of bus stops and cycle routes in the vicinity of the site.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Atkins Factory								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	High	Residential development may increase provision of housing. The development will also include retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.	Ensure that a proportion of affordable housing is included in the residential aspect of the development, and that local housing needs are taken into account. Retail development should incorporate essential services such as convenience stores.	2	if	Residential development may increase provision of housing. The development will also include retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.
							3	if	Residential development may increase provision of housing. The development will also include retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent Long term	Local	High	The preferred option proposes a mixed use development that incorporates creation of new green open public space, and there is also existing open space nearby. Public space may play a role in contributing to peoples' health e.g. provision of recreation space. Close proximity to cycle routes may promote cycling. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby.	Ensure that any public greenspace is provided in accordance with the English Nature Space for Nature Guidelines. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2	if	The development will incorporate creation of new green open public space, and there is also existing open space nearby. Public space may play a role in contributing to peoples' health e.g. provision of recreation space. Close proximity to cycle routes may promote cycling. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby.
							3	if	The development will incorporate creation of new green open public space, and there is also existing open space nearby. Public space may play a role in contributing to peoples' health e.g. provision of recreation space. Close proximity to cycle routes may promote cycling. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	Ensure the inclusion of 'interpretation facilities' to help people understand local heritage.	2		No effect
							3		No effect
4. To improve access to and participation in cultural and leisure activities.	if	Permanent Long term	Local	Low	The preferred option proposes the creation of new green public open space that may encourage participation in leisure activities by providing recreation space. There are a number of cycle routes in the vicinity of the development, therefore potentially promoting cycling.	Ensure that any public greenspace is provided in accordance with the English Nature Space for Nature Guidelines.	2	if	New green public open space may encourage participation in leisure activities by providing recreation space. There are a number of cycle routes in the vicinity of the development, therefore potentially promoting cycling.
							3	if	New green public open space may encourage participation in leisure activities by providing recreation space. There are a number of cycle routes in the vicinity of the development, therefore potentially promoting cycling.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	⊕	Permanent Long term	Local	Low	The preferred option proposes a mixed use development that incorporates the creation of new green public open space. This may encourage increased social cohesion and may provide recreational space for young people that may reduce crime and the fear of crime. The preferred option also proposes overlooking and natural surveillance of the pedestrian route to the north of the site, potentially reducing the likelihood and fear of crime.	Ensure the provision of, or contributions towards community, leisure and recreation facilities which could encourage community interaction and thereby help to reduce crime and anti-social behaviour. Ensure that all footpaths, cycle ways and the road network are well lit and secure. Ensure that developers incorporate Secured by Design principles.	2	⊕	The creation of new green public open space may encourage increased social cohesion and may provide recreational space for young people that may reduce crime and the fear of crime. Overlooking and natural surveillance of the pedestrian route to the north of the site may potentially reduce the likelihood and fear of crime.
							3	⊕	The creation of new green public open space may encourage increased social cohesion and may provide recreational space for young people that may reduce crime and the fear of crime. Overlooking and natural surveillance of the pedestrian route to the north of the site may potentially reduce the likelihood and fear of crime.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	Ensure consultation with the local community with regards to the development plans.	2		No effect
							3		No effect

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Atkins Factory								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if,Q	Permanent Long term	Regional	Low	The preferred option proposes a mixed use development that incorporates the creation of new green public open space. This may involve habitat creation. The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.	Ensure that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the BAP targets).	2	if,Q	New green public open space may involve an increase in the amount of natural habitat (and therefore species). The proposed site is entirely brownfield land. If the brownfield land is of high quality and contains habitats and species, the development may adversely impact on the natural environment. If the brownfield land is of low quality, and there are no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.
							3	if,Q	New green public open space may involve an increase in the amount of natural habitat (and therefore species). The proposed site is entirely brownfield land. If the brownfield land is of high quality and contains habitats and species, the development may adversely impact on the natural environment. If the brownfield land is of low quality, and there are no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Regional	Low	The preferred option proposes a mixed use development that will incorporate the reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space. These measures should contribute to conservation of the character and local distinctiveness of the Town Centre. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the site.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that half the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	The reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space should contribute to conservation of the character and local distinctiveness of the Town Centre. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the site.
							3	if,Q	The reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space should contribute to conservation of the character and local distinctiveness of the Town Centre. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the site.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Atkins Factory								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Regional	Low	The preferred option proposes a mixed use development that will incorporate the reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space. These measures may contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the site.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact the half the development site is found in the Town Centre Conservation Area that contains a number of listed buildings.	2	if,Q	The reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space, should contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets in the Town Centre. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the site.
							3	if,Q	The reuse of the Grade II Atkins Factory building, the removal of poor quality factory buildings, the production of aesthetically pleasing frontage to the street, and the creation of green public open space, should contribute to conservation of the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets. There is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as half the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the site.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
							3		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
							3		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and retail space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.	Ensure that Sustainable Drainage Systems (SuDS) are incorporated to reduce surface water runoff. Ensure that restrictions on development exist where necessary to protect groundwater, as detailed in the Policy and Practice for the Protection of Groundwater. Ensure that water conservation measures are implemented to reduce demand, for example, rainwater collection systems and/or greywater recycling systems and toilets with 6/4 litre cisterns or 4/2 litre cisterns. Home user and building user guides should be provided that include information on water consumption and how to reduce water use.	2	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and retail space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.
							3	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and retail space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Atkins Factory								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
13. To improve air quality particularly through reducing transport related pollutants.	,Q	Temporary Short term	Local	Low	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from construction that could impact upon air quality.	2	,Q	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
							3	,Q	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
	,Qif	Permanent Long term	Local	Low	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The development will incorporate car parking though that may increase use of the private car.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	,Qif	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The development will incorporate increased car parking though that may increase use of the private car.
							3	,Qif	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The development will incorporate reduced car parking though that may decrease use of the private car. However, increased residences and employment space may result in more people living in and visiting the site, and therefore potentially increasing private car use.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	,Q	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable.	2	,Q	There may be some pollution of the land as a result of construction activities.
							3	,Q	There may be some pollution of the land as a result of construction activities.
15. To minimise energy use and develop renewable energy resources.	,Q,Q	Permanent Long term	International	High	Residential and retail development are likely to increase energy consumption.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.	2	,Q,Q	Residential and retail development are likely to energy consumption.
							3	,Q,Q	Residential and retail development are likely to increase energy consumption.
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary Short term	International	Low	There may be greenhouse gas emissions from construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	There may be greenhouse gas emissions from construction and construction vehicles.
							3	,Q	There may be greenhouse gas emissions from construction and construction vehicles.
	,Qif	Permanent Long term	International	Low	Residential and retail development may increase greenhouse gas emissions. Transport to, from and within the area may also be increased, especially as car parking will be provided, therefore increasing greenhouse emissions. However, there are a number of bus stops and cycle routes in the vicinity. These may limit the impact of transport related greenhouse gas emissions, and therefore mitigate the rate of climate change.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling, and ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations. Ensure the provision of additional bus stops and extensions to bus services as required.	2	,Qif	Residential and retail development may increase greenhouse gas emissions. Transport to, from and within the area may also be increased, especially as car parking will be provided, therefore increasing greenhouse emissions. However, there are a number of bus stops and cycle routes in the vicinity. These may limit the impact of transport related greenhouse gas emissions, and therefore mitigate the rate of climate change.
							3	,Qif	Residential and retail development may increase greenhouse gas emissions. Transport to, from and within the area may also be increased, especially as car parking will be provided, therefore increasing greenhouse emissions. However, there are a number of bus stops and cycle routes in the vicinity. These may limit the impact of transport related greenhouse gas emissions, and therefore mitigate the rate of climate change.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Atkins Factory								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	,Qif	Permanent Long term	International	Low	The site is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change. The development will incorporate car parking though that may increase use of the private car, and therefore climate change, a local, regional and global environmental impact.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	,Qif	The site is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change. The development will incorporate increased car parking though that may increase use of the private car, and therefore climate change; a local, regional and global environmental impact.
							3	,Qif	The site is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change. The development will incorporate car parking though that may decrease use of the private car, and therefore climate change; a local, regional and global environmental impact.
18. To improve access to education and training for children, young people and adult learners.	ifif	Permanent Long term	Local	High	The preferred option proposes the redevelopment of the site occupied by modern factory buildings for use by North Warwickshire and Hinckley College. There are also a number of primary and secondary schools in and around Hinckley Town Centre. Additional education and training facilities available in and around Hinckley Town Centre are nearby.	Ensure that there is sufficient capacity in the local schools and the college to accommodate increased numbers.	2	ifif	The redevelopment of the site will incorporate North Warwickshire and Hinckley College. There are also a number of primary and secondary schools in and around Hinckley Town Centre. Additional education and training facilities are available in and around Hinckley Town Centre.
							3	€	There are a number of primary and secondary schools in and around Hinckley Town Centre. Additional education and training facilities are available in and around Hinckley Town Centre.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide employment opportunities, as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.	2	if	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide employment opportunities, as well as attracting inward investment.
							3	if	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide employment opportunities, as well as attracting inward investment.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/	2		No effect
							3		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if,Q	Permanent Long term	Local	High	The proposed development will be entirely on brownfield land, and will incorporate the refurbishment of existing buildings and the use of existing infrastructure. The development is likely however to involve some demolition and rebuilding.	Ensure that existing buildings are used wherever appropriate.	2	if,Q	The proposed development will be entirely on brownfield land, and will incorporate the refurbishment of existing buildings and the use of existing infrastructure. The development is likely to involve some demolition and rebuilding.
							3	if,Q	The proposed development will be entirely on brownfield land, and will incorporate the refurbishment of existing buildings and the use of existing infrastructure. The development is likely to involve some demolition and rebuilding.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
							3	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Atkins Factory								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
23. To minimise waste and to increase the re-use and recycling of waste materials.	,QQ	Temporary Short term	Local	High	Demolition and development construction may result in the production of waste.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2	,QQ	Demolition and development construction may result in the production of waste.
							3	,QQ	Demolition and development construction may result in the production of waste.
	,Q	Permanent Long term	Local	High	Residential and retail development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for both residences and commercial premises.	2	,Q	Residential and retail development may increase the overall amount of waste produced.
							3	,Q	Residential and retail development may increase the overall amount of waste produced.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent Long term	Local	Low	The development site is in close proximity to bus and cycle routes, therefore potentially improving access for those who need to cycle or use public transport. Good overlooking and natural visual surveillance of the pedestrian route to the north may improve access for those who walk. The development is located near to the services in Hinckley Town Centre and will incorporate retail development, potentially increasing access to service provision.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Retail development should incorporate essential services such as convenience stores.	2	if	The development site is in close proximity to bus and cycle routes, therefore potentially improving access for those who need to cycle or use public transport. Good overlooking and natural visual surveillance of the pedestrian route to the north should improve access for those who walk. The development is located near to the services in Hinckley Town Centre.
							3	if	The development site is in close proximity to bus and cycle routes, therefore potentially improving access for those who need to cycle or use public transport. Good overlooking and natural visual surveillance of pedestrian route to the north should improve access for those who walk. The development is located near to the services in Hinckley Town Centre and will incorporate retail development, potentially increasing access to service provision.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if	Permanent Long term	Local	Low	The development site is in close proximity to bus and cycle routes, therefore potentially improving access for those who need to cycle or use public transport. Good overlooking and natural visual surveillance of pedestrian route to the north may improve access for those who walk. Car parking may encourage use of the private car.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if,Q	The development site is in close proximity to bus and cycle routes, therefore may encourage the use of public transport and cycling. Good overlooking and natural visual surveillance of pedestrian route to the north, and the addition of a green public open space may encourage walking. Car parking may encourage use of the private car.
							3	if,Q	The development site is in close proximity to bus and cycle routes, therefore may encourage the use of public transport and cycling. Good overlooking and natural visual surveillance of pedestrian route to the north, and the addition of a green public open space may encourage walking. Car parking may encourage use of the private car.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Britannia Centre								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	High	Residential development may increase provision of housing. The development will also include retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.	Ensure that a proportion of affordable housing is included in the residential aspect of the development, and that local housing needs are taken into account. Retail development should incorporate essential services such as convenience stores.	2	if	Residential development may increase provision of housing. The development will also include some retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent Long term	Local	High	The preferred option proposes new public space. Public space plays a role in contributing to peoples' health e.g. provision of recreation space. The creation of a pedestrianised area may promote walking. There are a number of cycle routes in the vicinity of the development, therefore promoting cycling. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby.	If appropriate, ensure that any public space is greenspace, provided in accordance with the English Nature Space for Nature Guidelines. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling.	2	if	Public space plays a role in contributing to peoples' health e.g. provision of recreation space. The creation of a pedestrianised area may promote walking. There are a number of cycle routes in the vicinity of the development, therefore promoting cycling. Leisure, recreation and healthcare facilities provided by Hinckley Town Centre are nearby.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	/	/	/	/	No effect	Ensure the inclusion of 'interpretation facilities' to help people understand local heritage.	2		No effect
4. To improve access to and participation in cultural and leisure activities.	if	Permanent Long term	Local	Low	The preferred option incorporates new public space that may encourage participation in leisure activities. There are a number of cycle routes in the vicinity of the development, therefore promoting cycling.	If appropriate, ensure that any public space is greenspace provided in accordance with the English Nature Space for Nature Guidelines. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling.	2	if	New public space may encourage participation in leisure activities. There are a number of cycle routes in the vicinity of the development, therefore promoting cycling.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	☒	Permanent Long term	Local	Low	New public space may encourage increased social cohesion and may provide recreational space for young people that may reduce crime and the fear of crime.	Ensure the provision of, or contributions towards community, leisure and recreation facilities which could encourage community interaction and thereby help to reduce crime and anti-social behaviour. Ensure that all footpaths, cycle ways and the road network are well lit and secure. Ensure that developers incorporate Secured by Design principles.	2	☒	New public space may encourage increased social cohesion and may provide recreational space for young people that may reduce crime and the fear of crime.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	/	/	/	/	No effect	Ensure consultation with the local community with regards to the development plans.	2		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if,Q	Permanent Long term	Local	Low		Ensure that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the BAP targets).	2	if,Q	The preferred option proposes a mixed use development that incorporates the creation of new public open space. If this is green space, this may involve habitat creation. The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Local	Low	The proposals may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found in the Town Centre Conservation Area that contains a number of listed buildings.	2	if,Q	Retaining existing development may reduce enhancement of the area, but may mean that the current character of the area is conserved. The outcome will depend on the current design and layout of the site.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Britannia Centre								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Local	Low	The proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found in the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	The proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and retail space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.	Ensure that Sustainable Drainage Systems (SuDS) are incorporated to reduce surface water runoff. Ensure that restrictions on development exist where necessary to protect groundwater, as detailed in the Policy and Practice for the Protection of Groundwater. Ensure that water conservation measures are implemented to reduce demand, for example, rainwater collection systems and/or greywater recycling systems and toilets with 6/4 litre cisterns or 4/2 litre cisterns. Home user and building user guides should be provided that include information on water consumption and how to reduce water use.	2	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and retail space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.
13. To improve air quality particularly through reducing transport related pollutants.	,Q,Q	Temporary Short term	Local	Low	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from construction that could impact upon air quality.	2	,Q	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
	,Q,if	Permanent Long term	Local	Low	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The development will incorporate car parking though that may increase use of the private car, and the addition and regeneration of retail facilities and residences may lead to increased transport related pollutants.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	,Q,if	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The development will incorporate car parking though that may increase use of the private car, and the creation of a public space and new residences may lead to increased transport related pollutants from visitors and residents.
14. To manage prudently mineral resources and avoid/reduce pollution of land.	,Q	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable.	2	,Q	There may be some pollution of the land as a result of construction activities. This may be limited however as the demolition of existing shops is not required.
15. To minimise energy use and develop renewable energy resources.	,Q,Q	Permanent Long term	International	High	Residential, retail and office development are likely to increase energy consumption.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.	2	,Q,Q	Residential development is likely to increase energy consumption.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Britannia Centre								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary Short term	International	Low	There may be greenhouse gas emissions from construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	There may be greenhouse gas emissions from construction and construction vehicles.
	if,Q	Permanent Long term	International	Low	Residential and retail development may increase greenhouse gas emissions. Transport to, from and within the area will also potentially be increased, especially as car parking will be provided, therefore increasing greenhouse emissions. However, there are a number of bus stops and cycle routes in the vicinity. These may limit the impact of transport related greenhouse gas emissions, and therefore mitigate the rate of climate change.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling, and ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations. Ensure the provision of additional bus stops and extensions to bus services as required.	2	if,Q	Residential development may increase greenhouse gas emissions. Transport to, from and within the area will also be increased, especially as car parking will be provided, therefore potentially increasing greenhouse emissions. However, there are a number of bus stops and cycle routes in the vicinity. These may limit the impact of transport related greenhouse gas emissions, and therefore mitigate the rate of climate change.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if,Q	Permanent Long term	International	Low	The site is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change. The development will incorporate car parking though that may increase use of the private car, and therefore climate change, a local, regional and global environmental impact.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if,Q	The site is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change. The development will incorporate car parking though that may increase use of the private car, and therefore climate change, a local, regional and global environmental impact.
18. To improve access to education and training for children, young people and adult learners.	€	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers.	2	€	Education and training facilities are available in and around Hinckley Town Centre.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself will provide employment opportunities, as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.	2	if	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide some employment opportunities, as well as attracting inward investment.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	/	/	/	/	No effect	/	2	/	No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if,Q	Permanent Long term	Local	Low	The development site is located entirely on brownfield land. However, the preferred option does involve the demolition of existing buildings.	Ensure that existing buildings are used wherever appropriate.	2	ifif	As well as the development site being entirely located on brownfield land, both existing buildings and infrastructure are being used.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
23. To minimise waste and to increase the re-use and recycling of waste materials.	,QQ	Temporary Short term	Local	High	The demolition of existing buildings and development construction may result in the production of waste.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2	,Q	Development construction may result in the production of waste..
	,Q	Permanent Long term	Local	High	Residential, retail and office development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for both residences and commercial premises.	2	,Q	New residences may increase the overall amount of waste produced.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Britannia Centre								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent Long term	Local	Low	The development site is in close proximity to bus and cycle routes, therefore potentially improving access for those who need to cycle or use public transport. The development is located near to the services in Hinckley Town Centre and will incorporate retail development, potentially increasing access to service provision.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Retail development should incorporate essential services such as convenience stores.	2	if	The development site is in close proximity to bus and cycle routes, therefore potentially improving access for those who need to cycle or use public transport. The development is located near to the services in Hinckley Town Centre. Improvements to signage in the area are proposed potentially providing better access to services.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if,Q	Permanent Long term	Local	Low	The development site is in close proximity to bus and cycle routes, and will involve the development of a pedestrianised street, a covered arcade, and new public space, therefore potentially encouraging the use of public transport, cycling and walking as alternatives to the private car. However, car parking will be included as part of the development, possibly increasing reliance on the private car.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that any public greenspace is provided in accordance with the English Nature Space for Nature Guidelines. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if,Q	The development site is in close proximity to bus and cycle routes, and will involve the development of new public space and improvements to signage in the area, therefore potentially encouraging the use of public transport, cycling and walking as alternatives to the private car. However, car parking will be included as part of the development, possibly increasing reliance on the private car.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Land North of Mount Road								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Rationale	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		/	/	/	No effect	/	2		No effect
							3		No effect
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.		/	/	/	No effect	/	2		No effect
							3	if	The site contains the Health Centre and District Hospital. The Memorial Gardens and new open space may provide recreation space. Close proximity to cycle routes may promote cycling.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	/	2		No effect
							3		No effect
4. To improve access to and participation in cultural and leisure activities.		/	/	/	No effect	/	2		No effect
							3	if	Development of a new open space may encourage participation in leisure activities. Cycle routes may promote cycling as a leisure activity.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		/	/	/	No effect	/	2		No effect
							3	⊘	Development of new open space may promote social cohesion and may reduce crime and the fear of crime. The outcome will depend on the response of the local community. However, there is also potential for the space to have an adverse impact on community safety if inappropriately developed, i.e. as a result of layout and design.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/	2		No effect
							3		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		/	/	/	No effect	/	2		No effect
							3	if	Development of new open space may result in creation of new habitats and provide for species.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Local	Low	Refurbishment of existing buildings may or may not conserve the character of Hinckley Town Centre depending on the condition of the existing buildings and the quality of the refurbishment.	Ensure that buildings are sympathetically refurbished.	2	if,Q	Construction of new buildings may negatively impact on the overall character and appearance of the Town Centre as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design of the buildings.
							3		No effect
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Local	Low	Refurbishment of existing buildings may or may not preserve and enhance the character, appearance and setting of the historic buildings, the historic park and the overall Conservation Area, depending on the condition of the existing buildings and the quality of the refurbishment.	Ensure that buildings are sympathetically refurbished.	2	if,Q	Construction of new buildings may negatively impact on the character, appearance and setting of the historic buildings, the historic park and the overall Conservation Area as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design of the buildings.
							3	if	New open space may enhance the character, appearance and setting of the historic buildings, the historic park and the overall Conservation Area as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
							3		No effect

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
							3		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater. The water quality of the pond may also be affected.	Ensure that measures are taken to mitigate any adverse effects on water quality.	2	,Q	Demolition and construction may potentially impact on the quality of surface and groundwater. There may also be an increase in surface runoff and flood risk. The water quality of the pond may also be affected.
							3	,Q	Demolition may potentially impact on the quality of surface and groundwater. The water quality of the pond may also be affected.
13. To improve air quality particularly through reducing transport related pollutants.	,Q	Temporary Short term	Local	Low	Construction work should be limited due to refurbishment only. There may be some dust and debris and emissions from construction vehicles and machinery.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from refurbishment that could impact upon air quality.	2	,Q,Q	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
							3	,Q	Dust and debris released during demolition, and emissions from demolition vehicles may cause local air pollution.
	if	Permanent Long term	Local	Low	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore transport related greenhouse gas emissions.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore transport related greenhouse gas emissions.
							3		No effect
14. To manage prudently mineral resources and avoid / reduce pollution of land.		/	/	/	No effect	/	2	,Q	There may be some pollution of the land as a result of demolition and construction activities.
							3	,Q	There may be some pollution of the land as a result of demolition.
15. To minimise energy use and develop renewable energy resources.		/	/	/	No effect	/	2		No effect
							3		No effect
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary Short term	International	Low	Some construction work is likely to be required, therefore it is likely there will be greenhouse gas emissions from construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	Greenhouse gas emissions from construction, and construction vehicles may increase the rate of climate change.
							3	,Q	Vehicles involved in demolition may produce greenhouse gas emissions, therefore increasing climate change.
	if	Permanent Long term	International	Low	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore transport related greenhouse gas emissions.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore transport related greenhouse gas emissions.
							3		No effect
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if	Permanent Long term	International	Low	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore climate change, a local, regional and global environmental impact.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore climate change, a local, regional and global environmental impact.
							3		No effect
18. To improve access to education and training for children, young people and adult learners.		/	/	/	No effect	/	2		No effect
							3		No effect

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19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	/	/	/	No effect	/	2	No effect	
						3	No effect	
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	/	/	/	No effect	/	2	No effect	
						3	No effect	
21. To optimise the use of previously developed land, buildings and existing infrastructure.	ifif	Permanent long term	Local	High	Development involves refurbishment of existing buildings	/	2, Q	Development involves demolition of existing buildings
							3, Q	Development involves but demolition of existing buildings
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2, ?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
							3	No effect
23. To minimise waste and to increase the re-use and recycling of waste materials.	Q	Temporary Short term	Local	Low	Development involves refurbishment of existing buildings, so waste produced as a result should be limited, but some waste is still likely to be produced.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2, Q, Q	Development involves demolition of existing building, producing waste and not promoting reuse and recycling of materials.
							3, Q, Q	Development involves demolition of existing building producing, waste and not promoting reuse and recycling of materials.
	/	/	/	No effect	/	2	No effect	
						3	No effect	
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	/	/	/	No effect	/	2	No effect	
						3	No effect	
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if	Permanent long term	Local	Low	Close proximity to bus and cycle routes may encourage more use of public transport and cycling, and Hinckley Town Centre is within walking distance of the site, potentially encouraging walking.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2, if	Close proximity to bus and cycle routes may encourage more use of public transport and cycling, and Hinckley Town Centre is within walking distance of the site, potentially encouraging walking.
							3, if	Close proximity to bus and cycle routes may encourage more use of public transport and cycling, and Hinckley Town Centre is within walking distance of the site, potentially encouraging walking.

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Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Land North of Mount Road (alternative sites)							
	Southfield Road		Bus Station		Florence House		Tungsten Park	
	Magnitude	Rationale	Magnitude	Rationale	Magnitude	Rationale	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		No effect		No effect		No effect		No effect
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.		No effect		No effect		No effect		No effect
3. To provide better opportunities for local people and tourists to access and understand local heritage.		No effect		No effect		No effect		No effect
4. To improve access to and participation in cultural and leisure activities.		No effect		No effect		No effect		No effect
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		No effect		No effect		No effect		No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		No effect		No effect		No effect		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		No effect	,Q	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.	,Q	The proposed site contains a number of mature trees that may be protected by Tree Preservation Orders. The site may also contain some other habitats, and therefore species.		No effect
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.		No effect	if,Q	The new Council offices may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located adjacent to the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the offices.	if,Q	The new Council offices may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located in the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the offices.		No effect
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.		No effect	if,Q	The new Council offices may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	if,Q	The new Council offices may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.		No effect
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		No effect		No effect		No effect		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		No effect		No effect		No effect		No effect

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12. To manage prudently water resources, improve water quality and protect the floodplain.		No effect	,Q	Construction may potentially impact on the quality of surface and groundwater. There may also be an increase in surface runoff and flood risk.	,Q	Construction may potentially impact on the quality of surface and groundwater. There may also be an increase in surface runoff and flood risk.		No effect
13. To improve air quality particularly through reducing transport related pollutants.		No effect	,Q	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	,Q	Dust and debris released during development construction and emissions from construction vehicles and plant machinery may cause local air pollution.		No effect
	if	The site is within Hinckley, and adjacent to the train station. There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, therefore potentially improving air quality.	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, therefore potentially improving air quality.	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, therefore potentially improving air quality.	,Qif	There are a number of bus stops and cycle routes in the vicinity of the site. However, the out of town location may encourage use of the private car, therefore increasing transport related pollutants.
14. To manage prudently mineral resources and avoid / reduce pollution of land.		No effect	,Q	There may be some pollution of the land as a result of construction activities.	,Q	There may be some pollution of the land as a result of construction activities.		No effect
15. To minimise energy use and develop renewable energy resources.		No effect		No effect		No effect		No effect
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	if	Demolition and construction work are unlikely to be required as existing office buildings are being used. It is therefore unlikely there will be greenhouse gas emissions from construction and construction vehicles.	,Q	Greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.	,Q	Greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.	if	Demolition and construction work are unlikely to be required as existing office buildings are being used. It is therefore unlikely there will be greenhouse gas emissions from construction and construction vehicles.
	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore transport related greenhouse gas emissions.	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore transport related greenhouse gas emissions.	if	There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore transport related greenhouse gas emissions.	,Qif	There are a number of bus stops and cycle routes in the area, however, the out of town location may encourage more use of the private car overall, therefore potentially increasing transport related greenhouse gas emissions.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if	The site is within Hinckley, and adjacent to the train station. There are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore climate change, a local, regional and global environmental impact.	if	The site is within Hinckley, and there are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore climate change; a local, regional and global environmental impact.	if	The site is within Hinckley, and there are a number of bus stops and cycle routes in the vicinity of the site. These factors may encourage less use of the private car, and therefore climate change; a local, regional and global environmental impact.	,Qif	There are a number of bus stops and cycle routes in the vicinity of the site. However, the out of town location may encourage more use of the private car overall, therefore increasing climate change; a local, regional and global environmental impact.
18. To improve access to education and training for children, young people and adult learners.		No effect		No effect		No effect		No effect
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.		No effect		No effect		No effect		No effect
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		No effect		No effect		No effect		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	ifif	Previously developed land and existing buildings and infrastructure are being used.	if	Previously developed land and existing infrastructure are being used.	if	Previously developed land and existing infrastructure are being used.	ifif	Previously developed land and existing buildings and infrastructure are being used.
22. To promote and ensure high standards of sustainable design and construction.		No effect	?	It is unknown if the offices will incorporated high standards of design and construction.	?	It is unknown if the offices have incorporated high standards of design and construction.		No effect
23. To minimise waste and to increase the re-use and recycling of waste materials.		No effect	,Q	Construction work may result in the production of waste.	,Q	Construction work may result in the production of waste.		No effect
		No effect		No effect		No effect		No effect
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.		No effect		No effect		No effect		No effect
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if	The site is within Hinckley, and adjacent to the train station. There are a number of bus stops and cycle routes in the vicinity of the site.	if	The site is within walking distance of Hinckley Town Centre. There are a number of bus stops and cycle routes in the vicinity of the site.	if	The site is within walking distance of Hinckley Town Centre. There are a number of bus stops and cycle routes in the vicinity of the site.	,Qif	There are a number of bus stops and cycle routes in the vicinity of the site. However, the out of town location may encourage more use of the private car overall.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Leisure Centre								
	Preferred Option						Alternative Options		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative options	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	High	Residential development may increase provision of housing. The development site is nearby to services available in Hinckley Town Centre.	Ensure that a proportion of affordable housing is included in the residential aspect of the development, and that local housing needs are taken into account.	2		No effect
							3		No effect
							4		No effect
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	,Q,¢	Permanent Long term	Local	Low	The loss of the leisure centre from the site may be detrimental to health as fewer people may use the out of town facility, limiting healthy lifestyles. There are a number of cycle routes in the vicinity potentially increasing cycling.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.	2	if	A leisure centre should promote healthy lifestyles and protect health. In addition, the location of the site in Hinckley Town Centre increases the likelihood of walking and cycling to the facility, again promoting a healthy lifestyle.
							3	if	A leisure centre should promote healthy lifestyles and protect health. In addition, the location of the site in Hinckley Town Centre increases the likelihood of walking and cycling to the facility, again promoting a healthy lifestyle.
							4	if	A leisure centre should promote healthy lifestyles and protect health. In addition, the location of the sites in Hinckley Town Centre increases the likelihood of walking and cycling to the facility, again promoting a healthy lifestyle.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	/	2		No effect
							3		No effect
							4		No effect
4. To improve access to and participation in cultural and leisure activities.	,Q	Permanent Long term	Local	Low	The loss of the leisure centre from the site may reduce participation in leisure activities.	/	2	if	A leisure centre promotes participation in leisure activities.
							3	if	A leisure centre promotes participation in leisure activities.
							4	if	A leisure centre promotes participation in leisure activities.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		/	/	/	No effect	Ensure that all footpaths, cycle ways and the road network are well lit and secure. Ensure that developers incorporate Secured by Design principles.	2		No effect
							3		No effect
							4		No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/	2		No effect
							3		No effect
							4		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		/	/	/	No effect	/	2		No effect
							3		No effect
							4	,Q	Relocation to Queens Park means that an area of public open space is lost and potentially some of the species and habitats that are found in that site.
								,Q	Relocation to Argents Mead means that an area of public open space is lost and potentially some of the species and habitats that are found in that site.
								,Q	Relocation to London Road Campus means that an area of playing field would be lost, potentially resulting in the loss of habitat and therefore species found on that site.

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8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Local	Low	The proposal may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2		No effect
							3		No effect
							4	,Q	Relocation to Queens Park means that an area of traditional park landscape would be lost.
								,Q,Q	Relocation to Argents Mead means that an area that currently contains a landscaped area, a bandstand, a war memorial, an ancient moat and the parish church of St Marys, all of which contribute to the character of the Town Centre, would be lost.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Local	Low	The proposal may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2		No effect
							3		No effect
							4	,Q,Q	Relocation to Queens Park means that an area of traditional park landscape would be lost.
								,Q,Q	Relocation to Argents Mead means that an area that currently contains a landscaped area, a bandstand, a war memorial, an ancient moat and the parish church of St Marys, would be lost.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
							3		No effect
							4		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
							3		No effect
							4		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Local	Low	Demolition and construction may potentially impact on the quality of surface and groundwater, and the development of residences will increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.	Ensure that Sustainable Drainage Systems (SuDS) are incorporated to reduce surface water runoff. Ensure that restrictions on development exist where necessary to protect groundwater, as detailed in the Policy and Practice for the Protection of Groundwater. Ensure that water conservation measures are implemented to reduce demand, for example, rainwater collection systems and/or greywater recycling systems and toilets with 6/4 litre cisterns or 4/2 litre cisterns. Home user guides should be provided that include information on water consumption and how to reduce water use.	2	,Q	Demolition and construction may potentially impact on the quality of surface and groundwater, and the development may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.
							3	,Q	Demolition and construction may potentially impact on the quality of surface and groundwater, and the development may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.
							4	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.

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13. To improve air quality particularly through reducing transport related pollutants.	,Q,Q	Temporary Short term	Local	Low	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from construction that could impact upon air quality.	2	,Q,Q	Dust and debris released during demolition and development construction, and emissions from construction vehicles and plant machinery may cause local air pollution.
							3	,Q	Dust and debris released during development construction, and emissions from construction vehicles and plant machinery may cause local air pollution.
							4	,Q	Dust and debris released during development construction, and emissions from construction vehicles and plant machinery may cause local air pollution.
	,Q,if	Permanent Long term	Local	Low	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. However, an increase in residential space may mean that there is an overall increase in transport related pollutants.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate policies to limit car park use, and discourage use of the private car. For example, permit holders only areas.	2	,Q,if	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The new leisure centre may attract increased numbers of visitors though, therefore potentially increasing the amount of transport related pollutants.
							3	,Q,if	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The refurbished leisure centre may attract increased numbers of visitors though, therefore potentially increasing the amount of transport related pollutants
							4	,Q,if	The sites are in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. The new leisure centre may attract increased numbers of visitors though, therefore potentially increasing the amount of transport related pollutants.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	,Q	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable.	2	,Q	There may be some pollution of the land as a result of construction activities.
							3	,Q	There may be some pollution of the land as a result of construction activities.
							4	,Q	There may be some pollution of the land as a result of construction activities.
15. To minimise energy use and develop renewable energy resources.	,Q,Q	Permanent Long term	International	High	Residential development is likely to increase energy consumption.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.	2		No effect
							3		No effect
							4		No effect
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary Short term	International	Low	Greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	Greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.
							3	,Q	Greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.
							4	,Q	Greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.
	,Q,if	Permanent Long term	International	Low	Residential development may increase greenhouse gas emissions. Transport to, from and within the area may also be increased, potentially increasing greenhouse gas emissions. However, there are a number of bus stops and cycle routes in the vicinity, and the train station is nearby, potentially reducing greenhouse gas emissions and mitigating the rate of climate change.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEM 'very good' standard. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2		No effect
							3		No effect
							4		No effect

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17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if	Permanent Long term	International	Low	The site is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2		No effect
							3		No effect
							4	if	Option 4 is to relocate the leisure centre to either Queens Park, Argents Mead or London Road in Hinckley Town Centre. Each site is town based with access to rail and public transport connections. The rate of climate change may be decreased, and therefore local, regional and global environmental impacts may be prevented and minimised.
18. To improve access to education and training for children, young people and adult learners.	¢	Permanent Long term	Local	Low	Education and training facilities available in and around Hinckley Town Centre are nearby.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers.	2		No effect
							3		No effect
							4		No effect
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	¢	Permanent Long term	Local	Low	The development site is found in Hinckley Town Centre (a source of potential employment opportunities).	Ensure that there are sufficient employment opportunities in the area.	2	if	It is possible that some further employment opportunities will be created as a result of the new leisure centre, both temporarily (due to construction) and permanently (due to updating and improvement of facilities).
							3	if	It is possible that some further employment opportunities will be created as a result of the refurbishment, both temporarily (due to construction) and permanently (due to updating and improvement of facilities).
							4	if	It is possible that some further employment opportunities will be created as a result of the new leisure centre, both temporarily (due to construction) and permanently (due to updating and improvement of facilities).
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/	2		No effect
							3		No effect
							4		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if,Q	Permanent Long term	Local	Low	Previously developed land will be used, but existing buildings will be demolished.	Ensure that existing infrastructure is utilised wherever possible.	2	,Q	Existing buildings will be demolished.
							3	ifif	Previously developed land will be used, and existing buildings will be utilised.
							4	if	Previously developed land will be used.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
							3	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
							4	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
23. To minimise waste and to increase the re-use and recycling of waste materials.	,Q,Q	Temporary Short term	Local	High	The demolition of existing buildings and development construction may result in the production of waste.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2	,Q,Q	Demolition of the existing leisure centre may create significant waste, as well as the waste associated with the construction of the new leisure centre.
							3	,Q	Refurbishment may limit the amount of waste produced, but waste associated with construction may still be produced.
							4	,Q,Q	Demolition of the existing leisure centre may create significant waste, as well as the waste associated with the construction of the new leisure centre.
	,Q	Permanent Long term	Local	High	Residential development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for both residences and commercial premises.	2	,Q	Updating and improvement of facilities is likely to increase the overall amount of waste produced.
							3	,Q	Updating and improvement of facilities is likely to increase the overall amount of waste produced.
							4	,Q	Updating and improvement of facilities is likely to increase the overall amount of waste produced.

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24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent Long term	Local	Low	There are a number of bus stops and cycle routes in the vicinity of the development, and the site is within walking distance of the services provided by Hinckley Town Centre and the train station.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2		No effect
							3		No effect
							4		No effect
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if	Permanent Long term	Local	Low	There are a number of bus stops and cycle routes in the vicinity of the development, and the site is within walking distance of Hinckley Town Centre and the train station.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if	There are a number of bus stops and cycle routes in the vicinity of the development, and the site is within walking distance of Hinckley Town Centre and the train station.
							3	if	There are a number of bus stops and cycle routes in the vicinity of the development, and the site is within walking distance of Hinckley Town Centre and the train station.
							4	if	There are a number of bus stops and cycle routes in the vicinity of the development, and the sites are within walking distance of Hinckley Town Centre and the train station.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Rugby Road, Hawley Road								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	High	Residential development may increase provision of housing. The development will also include retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.	Ensure that a proportion of affordable housing is included in the residential aspect of the development, and that local housing needs are taken into account. Commercial development should incorporate essential services such as convenience stores.	2	if	Residential development may increase provision of housing, and the services of Hinckley Town centre are nearby.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☒	Permanent Long term	Local	Low	There is a doctors surgery in the vicinity of the site, and there are a number of cycle routes in the vicinity that may promote cycling, potentially encouraging healthy lifestyles. Leisure, recreation and additional healthcare facilities provided by Hinckley Town Centre are nearby.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.	2	☒	There is a doctors surgery in the vicinity of the site, and there are a number of cycle routes in the vicinity that may promote cycling, potentially encouraging healthy lifestyles. Leisure, recreation and additional healthcare facilities provided by Hinckley Town Centre are nearby.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	/	/	/	/	No effect	Ensure the inclusion of 'interpretation facilities' to help people understand local heritage.	2		No effect
4. To improve access to and participation in cultural and leisure activities.	☒	Permanent Long term	Local	Low	There is a recreational space in the vicinity of the site that may encourage participation in leisure activities. Close proximity to cycle routes may encourage cycling, a leisure activity.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling. .	2	☒	There is a recreational space in the vicinity of the site that may encourage participation in leisure activities. Close proximity to cycle routes may encourage cycling, a leisure activity.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	/	/	/	/	No effect	Ensure the provision of, or contributions towards community, leisure and recreation facilities which encourage community interaction and thereby help to reduce crime and anti-social behaviour. Ensure that all footpaths, cycle ways and the road network are well lit and secure. Ensure that developers incorporate Secured by Design principles.	2		No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	/	/	/	/	No effect	Ensure consultation with the local community with regards to the development plans.	2		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	,Q	Permanent Long term	Regional	Low	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.	Ensure that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the BAP targets).	2	,Q	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Local	Low	The proposals may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	The proposals may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Rugby Road, Hawley Road								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Local	Low	The proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	The proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and commercial space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.	Ensure that Sustainable Drainage Systems (SuDS) are incorporated to reduce surface water runoff. Ensure that restrictions on development exist where necessary to protect groundwater, as detailed in the Policy and Practice for the Protection of Groundwater. Ensure that water conservation measures are implemented to reduce demand, for example, rainwater collection systems and/or greywater recycling systems and toilets with 6/4 litre cisterns or 4/2 litre cisterns. Home user and building user guides should be provided that include information on water consumption and how to reduce water use.	2	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and commercial space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.
13. To improve air quality particularly through reducing transport related pollutants.	,Q,Q	Temporary Short term	Local	Low	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from construction that could impact upon air quality.	2	,Q,Q	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
	if,Q	Permanent Long term	Local	Low	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. However, an increase in residential and commercial space may mean that there is an increase in transport related pollutants.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	if,Q	The site is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. However, an increase in residential and commercial space may mean that there is an increase in transport related pollutants.
14. To manage prudently mineral resources and avoid/reduce pollution of land.	,Q	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable.	2	,Q	There may be some pollution of the land as a result of construction activities.
15. To minimise energy use and develop renewable energy resources.	,Q,Q	Permanent Long term	International	High	Residential and commercial development are likely to increase energy consumption.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all commercial development meets BREEAM 'very good' standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.	2	,Q,Q	Residential development is likely to increase energy consumption.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Rugby Road, Hawley Road								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary Short term	International	Low	There may be greenhouse gas emissions from construction and construction vehicles..	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	There may be greenhouse gas emissions from construction and construction vehicles..
	if,Q	Permanent Long term	International	Low	Residential and commercial development may increase greenhouse gas emissions. Transport to, from and within the area will also be increased, potentially increasing greenhouse gas emissions. However, there are a number of bus stops and cycle routes in the vicinity, and the train station is nearby, potentially reducing greenhouse gas emissions ..	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if,Q	Residential development may increase greenhouse gas emissions. Transport to, from and within the area will also be increased, potentially increasing greenhouse gas emissions. However, there are a number of bus stops and cycle routes in the vicinity, and the train station is nearby, potentially reducing greenhouse gas emissions.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if,Q	Permanent Long term	International	Low	The site is in close proximity to bus and cycle routes, and the train station is nearby. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if,Q	The site is in close proximity to bus and cycle routes, and the train station is nearby. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact.
18. To improve access to education and training for children, young people and adult learners.	☺	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers.	2	☺	Education and training facilities are available in and around Hinckley Town Centre.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a potential source of employment opportunities) and the development itself may provide employment opportunities, as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.	2	☺	The development site is found in the Town Centre of Hinckley (a potential source of employment opportunities).
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/	2		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	,Qif	Permanent Long term	Local	Low	The preferred option is using brownfield land, but likely to involve the demolition of existing buildings.	Ensure that existing buildings are used wherever appropriate.	2	,Qif	The preferred option is using brownfield land, but likely to involve the demolition of existing buildings.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
23. To minimise waste and to increase the re-use and recycling of waste materials.	,QQ	Temporary Short term	Local	Low	The demolition of existing buildings and development construction may result in the production of waste.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2	,QQ	The demolition of existing buildings and development construction may result in the production of waste.
	,Q	Permanent Long term	Local	Low	Residential and commercial development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for both residences and commercial premises.	2	,Q	Residential development may increase the overall amount of waste produced.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent Long term	Local	Low	The development is located near to the services in Hinckley Town Centre and will incorporate commercial development, potentially increasing access to service provision. There are a number of bus stops and cycle routes in the vicinity of the development site, and the train station is nearby.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required. Commercial development should incorporate essential services such as convenience stores.	2	if	The development is located near to the services in Hinckley Town Centre. There are a number of bus stops and cycle routes in the vicinity of the development site, and the train station is nearby.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if	Permanent Long term	Local	Low	There are a number of bus stops and cycle routes in the vicinity of the development site, and the train station is nearby.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if	There are a number of bus stops and cycle routes in the vicinity of the development site, and the train station is nearby.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Railway Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	High	Residential development may increase provision of housing. The development will also include retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.	Ensure that a proportion of affordable housing is included in the residential aspect of the development, and that local housing needs are taken into account. Commercial development should incorporate essential services such as convenience stores.	2	if	Residential development may increase housing provision, and the services of Hinckley Town Centre are nearby.
							3	if	Residential and commercial development may increase housing and service provision. A larger supermarket may further increase service provision, and the services of Hinckley Town Centre are nearby.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☒	Permanent Long term	Local	Low	Close proximity to cycle routes may encourage cycling, potentially promoting healthy lifestyles. Leisure, recreation and additional healthcare facilities provided by Hinckley Town Centre are nearby.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.	2	☒	Close proximity to cycle routes may encourage cycling, potentially promoting healthy lifestyles. Leisure, recreation and additional healthcare facilities provided by Hinckley Town Centre are nearby.
							3	☒	Close proximity to cycle routes may encourage cycling, potentially promoting healthy lifestyles. Leisure, recreation and additional healthcare facilities provided by Hinckley Town Centre are nearby.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	Ensure the inclusion of 'interpretation facilities' to help people understand local heritage.	2		No effect
							3		No effect
4. To improve access to and participation in cultural and leisure activities.	☒	Permanent Long term	Local	Low	Close proximity to cycle routes may encourage cycling as a leisure activity.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.	2	☒	Close proximity to cycle routes may encourage cycling as a leisure activity.
							3	☒	Close proximity to cycle routes may encourage cycling as a leisure activity.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	if	Permanent Long term	Local	Low	It is proposed that development around the station is active and overlooked for as long as possible each day potentially improving safety and reducing the fear of crime.	Ensure the provision of, or contributions towards community, leisure and recreation facilities which could engage local people and thereby help to reduce crime and anti-social behaviour. Ensure that all footpaths, cycle ways and the road network are well lit and secure. Ensure that developers incorporate Secured by Design principles.	2	if	It is proposed that development around the station is active and overlooked for as long as possible each day potentially improving safety and reducing the fear of crime.
							3	if	It is proposed that development around the station is active and overlooked for as long as possible each day potentially improving safety and reducing the fear of crime.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	Ensure consultation with the local community with regards to the development plans.	2		No effect
							3		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	,Q	Permanent Long term	Regional	Low	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.	Ensure that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the BAP targets).	2	,Q	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.
							3	,Q	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Railway Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Local	Low	The proposed development incorporates refurbishment of the train station, and residential and commercial development. These proposals may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	The proposed development incorporates refurbishment of the train station, and residential development. These proposals may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.
							3	if,Q	The proposed development incorporates refurbishment of the train station, and residential and commercial development. These proposals may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Local	Low	The proposed development incorporates refurbishment of the train station, and residential and commercial development. These proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	The proposed development incorporates refurbishment of the train station, and residential development. These proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.
							3	if,Q	The proposed development incorporates refurbishment of the train station, and residential and commercial development. These proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.

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Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Railway Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
							3		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
							3		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and commercial space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk. The water quality of the two water bodies on the site may be affected.	Ensure that Sustainable Drainage Systems (SuDS) are incorporated to reduce surface water runoff. Ensure that restrictions on development exist where necessary to protect groundwater, as detailed in the Policy and Practice for the Protection of Groundwater. Ensure that water conservation measures are implemented to reduce demand, for example, rainwater collection systems and/or greywater recycling systems and toilets with 6/4 litre cisterns or 4/2 litre cisterns. Home user and building user guides should be provided that include information on water consumption and how to reduce water use.	2	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development of residences may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk. The water quality of the two water bodies on the site may be affected.
							3		Construction may potentially impact on the quality of surface and groundwater, and the development of residences and commercial space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk. The water quality of the two water bodies on the site may be affected.
13. To improve air quality particularly through reducing transport related pollutants.	,Q,Q	Temporary Short term	Local	Low	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from construction that could impact upon air quality.	2	,Q,Q	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
							3		Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
	,Q	Permanent Long term	Local	Low	The train station and a number of bus stops and cycle routes are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially promoting increased levels of access. This factor may improve air quality by reducing reliance on the private car.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	,Q	The train station and a number of bus stops and cycle routes are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially promoting increased levels of access. This factor may improve air quality by reducing reliance on the private car.
							3		The train station and a number of bus stops and cycle routes are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed. This factor may improve air quality by reducing reliance on the private car.
,Q	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable.	2	,Q	There may be some pollution of the land as a result of construction activities.	
						3		There may be some pollution of the land as a result of construction activities.	
15. To minimise energy use and develop renewable energy resources.	,Q,Q	Permanent Long term	International	High	Residential and commercial development are likely to increase energy consumption.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all commercial development meets BREEAM 'very good' standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.	2	,Q,Q	Residential development is likely to increase energy consumption
							3		Residential and commercial development are likely to increase energy consumption.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Railway Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	.Q	Temporary Short term	International	Low	There may be greenhouse gas emissions from construction and construction vehicles.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	.Q	There may be greenhouse gas emissions from construction and construction vehicles.
							3	.Q	There may be greenhouse gas emissions from construction and construction vehicles.
	if,Q	Permanent Long term	International	Low	Residential and commercial development may increase greenhouse gas emissions. Transport to, from and within the area will also be increased, potentially increasing greenhouse gas emissions. However, the train station and a number of bus stops and cycle routes are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially reducing greenhouse gas emissions and mitigating the rate of climate change.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if,Q	Residential development may increase greenhouse gas emissions. Transport to, from and within the area will also be increased, potentially increasing greenhouse gas emissions. However, the train station and a number of bus stops and cycle routes are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially reducing greenhouse gas emissions.
							3	if,Q	Residential and commercial development may increase greenhouse gas emissions. Transport to, from and within the area will also be increased, potentially increasing greenhouse gas emissions. However, the train station and a number of bus stops and cycle routes are in the vicinity of the site and enhancements to the train station and a new transport interchange for the site are also proposed, potentially reducing greenhouse gas emissions..
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if,Q	Permanent Long term	International	Low	The train station and a number of bus stops and cycle routes in the vicinity of the site potentially provide access to services, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if,Q	The train station and a number of bus stops and cycle routes in the vicinity of the site potentially provide access to services, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact.
							3	if,Q	The train station and a number of bus stops and cycle routes in the vicinity of the site potentially provide access to services, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact.
18. To improve access to education and training for children, young people and adult learners.	☒	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers.	2	☒	Education and training facilities are available in and around Hinckley Town Centre.
							3	☒	Education and training facilities are available in and around Hinckley Town Centre.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide employment opportunities, as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.	2	☒	The development site is found in the Town Centre of Hinckley (a source of employment opportunities).
							3	if	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide employment opportunities.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/	2		No effect
							3		No effect

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Railway Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if,Q	Permanent Long term	Local	Low	The development site is located entirely on brownfield land. However, the preferred option is likely to involve the demolition of existing buildings.	Ensure that existing buildings are used wherever appropriate.	2	if,Q	The development site is located entirely on brownfield land. However, the preferred option is likely to involve the demolition of existing buildings.
							3	if,Q	The development site is located entirely on brownfield land. However, the preferred option is likely to involve the demolition of existing buildings.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
							3	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
23. To minimise waste and to increase the re-use and recycling of waste materials.	,Q,Q	Temporary Short term	Local	Low	The demolition of existing buildings and development construction may result in the production of waste.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2	,Q,Q	The demolition of existing buildings and development construction may result in the production of waste.
							3	,Q,Q	The demolition of existing buildings and development construction may result in the production of waste.
	,Q	Permanent Long term	Local	Low	Residential and commercial development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for both residences and commercial premises.	2	,Q	Residential development may increase the overall amount of waste produced.
							3	,Q	Residential and commercial development may increase the overall amount of waste produced.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent Long term	Local	Low	The development is located near to the services in Hinckley Town Centre and will incorporate commercial development, potentially increasing access to service provision. The train station and a number of bus stops and cycle routes in the vicinity of the site potentially provide access to services, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if	The development is located near to the services in Hinckley Town Centre. The train station and a number of bus stops and cycle routes in the vicinity of the site potentially provide access to services, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed.
							3	if	The development is located near to the services in Hinckley Town Centre and will incorporate commercial development, potentially increasing access to service provision. The train station and a number of bus stops and cycle routes in the vicinity of the site potentially provide access to services, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if	Permanent Long term	Local	Low	The train station and a number of bus stops and cycle routes in the vicinity of the site potentially encouraging alternatives to the private car, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required.	2	if	The train station and a number of bus stops and cycle routes in the vicinity of the site potentially encouraging alternatives to the private car, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed.
							3	if	The train station and a number of bus stops and cycle routes in the vicinity of the site potentially encouraging alternatives to the private car, and Hinckley Town Centre is within walking distance. Enhancements to the train station and a new transport interchange for the site are also proposed.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Bus Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent Long term	Regional	High	Residential development may increase provision of housing. The development will also include retail space, potentially increasing service provision, and services provided by Hinckley Town Centre are nearby.	Ensure that a proportion of affordable housing is included in the residential aspect of the development, and that local housing needs are taken into account. Retail development should incorporate essential services such as convenience stores.	2	if	Residential development may increase housing provision, and the services of Hinckley Town Centre are nearby.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	☺	Permanent Long term	Local	Low	Close proximity to cycle routes may encourage cycling, potentially promoting healthy lifestyles. Leisure, recreation and additional healthcare facilities provided by Hinckley Town Centre are nearby.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.	2	☺	Close proximity to cycle routes may encourage cycling, potentially promoting healthy lifestyles. Leisure, recreation and additional healthcare facilities provided by Hinckley Town Centre are nearby.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	/	/	/	/	No effect	Ensure the inclusion of 'interpretation facilities' to help people understand local heritage.	2	/	No effect
4. To improve access to and participation in cultural and leisure activities.	if	Permanent Long term	Local	High	The preferred option is a mixed use development site incorporating a cinema and associated leisure uses, potentially increasing participation in leisure activities. Close proximity to cycle routes may encourage cycling, a leisure activity.	Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.	2	if	The development will include a cinema and associated leisure uses, potentially increasing participation in leisure activities. Close proximity to cycle routes may encourage cycling, a leisure activity
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	/	/	/	/	No effect	Ensure that all footpaths, cycle ways and the road network are well lit and secure. Ensure that developers incorporate Secured by Design principles.	2	/	No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	/	/	/	/	No effect	Ensure consultation with the local community with regards to the development plans.	2	/	No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	Q	Permanent Long term	Regional	Low	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.	Ensure that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the BAP targets).	2	Q	The proposed site is entirely brownfield land. If the land supports habitats and species, the development may adversely impact on the natural environment. If the land supports no significant habitats or species, the development may have no impact on the natural environment. However, even the lowest quality of brownfield land is likely to contain some habitat, and therefore species.
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if,Q	Permanent Long term	Local	Low	The preferred option is a mixed use development incorporating retail space, cinema and associated leisure uses, commercial and residential uses. It will also include improvements to the public realm and enhancement of the bus station. These proposals may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	Retail space, cinema and associated leisure uses, commercial and residential uses, and improvements to the public realm may enhance the distinctiveness of the Town Centre. However, there is the possibility that the new development may negatively impact on the overall character and appearance of the Town Centre as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Bus Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if,Q	Permanent Long term	Local	Low	The preferred option is a mixed use development incorporating retail space, cinema and associated leisure uses, commercial and residential uses. It will also include improvements to the public realm and enhancement of the bus station. These proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on these factors as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.	Ensure that particular attention is paid to building materials, building styles and details, and to the grouping and siting of buildings. Ensure that design is sensitive to the surrounding townscape, in particular the fact that the development site is found near the Town Centre Conservation Area that contains a number of Listed Buildings.	2	if,Q	The proposed development incorporates retail space, cinema and associated leisure uses, commercial and residential uses. It will also include improvements to the public realm and enhancement of the bus station. These proposals may preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets found in the Town Centre. However, there is the possibility that the new development may negatively impact on these factors as the development site is located near the Town Centre Conservation Area that contains a number of Listed Buildings. The outcome will depend on the design and layout of the buildings.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	,Q	Permanent Long term	Regional	Low	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and commercial space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.	Ensure that Sustainable Drainage Systems (SuDS) are incorporated to reduce surface water runoff. Ensure that restrictions on development exist where necessary to protect groundwater, as detailed in the Policy and Practice for the Protection of Groundwater. Ensure that water conservation measures are implemented to reduce demand, for example, rainwater collection systems and/or greywater recycling systems and toilets with 6/4 litre cisterns or 4/2 litre cisterns. Home user and building user guides should be provided that include information on water consumption and how to reduce water use.	2	,Q	Construction may potentially impact on the quality of surface and groundwater, and the development of residences and commercial space may increase water demand and waste water production. There may also be an increase in surface runoff and flood risk.
13. To improve air quality particularly through reducing transport related pollutants.	,QQ	Temporary Short term	Local	Low	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of dust and debris from construction that could impact upon air quality.	2	,QQ	Dust and debris released during demolition and development construction and emissions from construction vehicles and plant machinery may cause local air pollution.
	,Q	Permanent Long term	Local	Low	The site contains the bus station and is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. However, an increase in residential and commercial space, and a consolidated car park may mean that there is an overall increase in transport related pollutants.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required. Ensure that there are appropriate car parking policies to limit car park use, and discourage use of the private car. For example, restricted car parking allocations.	2	,Q	The site contains the bus station and is in close proximity to bus and cycle routes. This factor may improve air quality by reducing reliance on the private car. However, an increase in residential and commercial space, and a consolidated car park may mean that there is an overall increase in transport related pollutants.
14. To manage prudently mineral resources and avoid / reduce pollution of land.	,Q	Permanent Long term	Local	Low	There may be some pollution of the land as a result of construction activities.	Ensure that any potential pollution of the land is avoided where possible, and mitigated if inevitable.	2	,Q	There may be some pollution of the land as a result of construction activities.
15. To minimise energy use and develop renewable energy resources.	,QQ	Permanent Long term	International	High	The development is likely to energy consumption.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all commercial development meets BREEAM 'very good' standard. Development should aim to make the best of insulation and energy efficient heating systems, and implement renewable energy where feasible.	2	,QQ	The development is likely to energy consumption.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Bus Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary Short term	International	Low	There may be greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	There may be greenhouse gas emissions from construction and construction vehicles may increase the rate of climate change.
	if,Q	Permanent Long term	International	Low	The development may increase greenhouse gas emissions. Transport to, from and within the area is likely to be increased, potentially increasing greenhouse gas emissions. However, the site contains the bus station and there are a number of bus stops and cycle routes in the vicinity, potentially reducing greenhouse gas emissions.	Ensure that all residential development meets the Code for Sustainable Homes level 3 wherever possible, and all retail development meets BREEAM 'very good' standard. Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required.	2	if,Q	Retail space, cinema and associated leisure uses, commercial and residential uses may potentially increase greenhouse gas emissions. Transport to, from and within the area is likely to be increased, potentially increasing greenhouse gas emissions. However, the site contains the bus station and there are a number of bus stops and cycle routes in the vicinity, potentially reducing greenhouse gas emissions and mitigating the rate of climate change.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if,Q	Permanent Long term	International	Low	The site contains the bus station and is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact. However, a consolidated car park will be provided as part of the development, potentially increasing use of the private car.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required.	2	if,Q	The site contains the bus station and is in close proximity to bus and cycle routes. These factors may improve air quality by reducing use of the private car, therefore reducing emissions that may lead to climate change, a local, regional and global environmental impact. However, a consolidated car park will be provided as part of the development, potentially increasing use of the private car.
18. To improve access to education and training for children, young people and adult learners.	£	Permanent Long term	Local	Low	Education and training facilities are available in and around Hinckley Town Centre.	Ensure that there is sufficient capacity in the local schools to accommodate increased numbers.	2	£	Education and training facilities are available in and around Hinckley Town Centre.
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent Long term	Local	Low	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide employment opportunities, as well as attracting inward investment.	Ensure that there are sufficient employment opportunities in the area.	2	if	The development site is found in the Town Centre of Hinckley (a source of employment opportunities) and the development itself is likely to provide employment opportunities, as well as attracting inward investment.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	/	/	/	/	No effect	/	2	/	No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if,Q	Permanent Long term	Local	Low	The development site is located entirely on brownfield land. However, the preferred is likely to involve the demolition of existing buildings.	Ensure that existing buildings are used wherever appropriate.	2	if,Q	The development site is located entirely on brownfield land. However, the preferred option is likely to involve the demolition of existing buildings.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
23. To minimise waste and to increase the re-use and recycling of waste materials.	,Q,Q	Temporary Short term	Local	Local	The demolition of existing buildings and development construction may result in the production of waste.	Ensure developers use sustainable/recycled materials for construction, i.e. sustainable timber from a recognised source such as the Forest Stewardship Scheme. Construction waste should be sorted and reused wherever possible.	2	,Q,Q	The demolition of existing buildings and development construction may result in the production of waste.
	,Q	Permanent Long term	Local	Local	The development may increase the overall amount of waste produced.	Ensure the provision of bins for storage of recyclable waste for both residences and commercial premises.	2	,Q	The development may increase the overall amount of waste produced.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent Long term	Local	Low	The development is located near to the services in Hinckley Town Centre and will incorporate retail development, potentially increasing service provision. The proposed development site incorporates the bus station, and the preferred option includes enhancement of the bus station. There are also a number of bus stops and cycle routes in the vicinity of the site.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus and train services as required. Retail development should incorporate essential services such as a convenience store.	2	if	The development is located near to the services in Hinckley Town Centre and will incorporate retail development, potentially increasing service provision. The proposed development site incorporates the bus station, and the preferred option includes enhancement of the bus station. There are also a number of bus stops and cycle routes in the vicinity of the site.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Bus Station								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if,Q	Permanent Long term	Local	Low	The proposed development site incorporates the bus station, and the preferred option includes enhancement of the bus station. There are also a number of bus stops and cycle routes in the vicinity of the site. However, a consolidated car park will be provided as part of the development, potentially increasing use of the private car.	Ensure inclusion of cycle and pedestrian friendly infrastructure and facilities such as pedestrian/cycle crossing points and secure cycle storage to promote walking and cycling. Ensure the provision of additional bus stops and extensions to bus services as required.	2	if,Q	The proposed development site incorporates the bus station, and the preferred option includes enhancement of the bus station. There are also a number of bus stops and cycle routes in the vicinity of the site. However, a consolidated car park will be provided as part of the development, potentially increasing use of the private car.

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Public Realm Improvements					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Public space may play a role in contributing to peoples' health e.g. improved air quality and provision of recreation space. Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking.	Ensure that any public space is green space, provided in accordance with the English Nature Space for Nature Guidelines.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	Ensure the inclusion of 'interpretation facilities' to help people understand local heritage.
4. To improve access to and participation in cultural and leisure activities.	if	Permanent long term	Local	Low	Public space may act as a venue for leisure activities.	If appropriate, ensure that any public space is green space, provided in accordance with the English Nature Space for Nature Guidelines. Ensure inclusion of cycle friendly infrastructure and facilities such as cycle crossing points and secure cycle storage to promote cycling.
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	¢	Permanent long term	Local	Low	Public space may encourage social cohesion, potentially improving safety, and reducing the fear of crime and anti-social behaviour.	Ensure that all footpaths, cycle ways and the road network are well lit and secure.
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	if	Permanent long term	Regional	Low	The creation of new public space has the potential to create new habitats and therefore support new species.	Ensure that consultation is undertaken with an ecologist as to how best to protect and enhance habitats and species (particularly those mentioned in the BAP targets).
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	High	The creation of new public space, attractive, high quality, safe routes, the widening of pavements, new street trees and high quality surfacing materials, street furniture and lighting may all enhance the character of Hinckley Town Centre.	Ensure that any improvements are particularly sensitive to the fact that the centre of Hinckley is a Conservation Area that contains a number of listed buildings and a Scheduled Monument (SM).
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	The creation of new public space, attractive, high quality, safe routes, the widening of pavements, new street trees and high quality surfacing materials, street furniture and lighting may all enhance the character of Hinckley Town Centre Conservation Area.	Ensure that any improvements are particularly sensitive to the fact that the centre of Hinckley is a Conservation Area that contains a number of listed buildings and a SM.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.		/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	if,Q	Permanent long term	International	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, therefore potentially reducing use of the private car and minimising transport related pollutants. Additional car parking may result in an increase in use of the private car though, potentially increasing transport related pollutants.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.
14. To manage prudently mineral resources and avoid / reduce pollution of land.		/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.		/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	if,Q	Permanent long term	International	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, therefore potentially reducing use of the private car and minimising greenhouse gas emissions contributing to climate change. Additional car parking may result in an increase in use of the private car though, potentially increasing greenhouse gas emissions and contributing to climate change.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.

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17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	if,Q	Permanent long term	International	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, therefore potentially reducing use of the private car and minimising greenhouse gas emissions contributing to climate change, a local, regional and global environmental impact. Additional car parking may result in an increase in use of the private car though, potentially increasing greenhouse gas emissions and contributing to climate change.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.
18. To improve access to education and training for children, young people and adult learners.	/	/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	/	/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	/	/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.	/	/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.
23. To minimise waste and to increase the re-use and recycling of waste materials.	/	/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent long term	Local	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, as well as potentially improving access.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	if,Q	Permanent long term	Local	Low	Attractive, high quality, safe routes and improvements to facilitate pedestrian movement (such as widening pavements and pedestrian crossings) may encourage walking, as well as potentially improving access. Additional car parking may result in fewer people walking or cycling though.	Ensure inclusion of cycle friendly infrastructure such as cycle crossing points and secure cycle storage to promote cycling. Ensure car parking provision is limited.

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Primary Shop Frontages								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use has no adverse effect on the overall retail function of the Town Centre, therefore protecting current provision.	/	2	if	Conditions include that any proposed change of use has no adverse effect on the overall retail function of the Town Centre, therefore protecting current provision.
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use has no seriously detrimental effect on the amenities enjoyed by occupiers of adjoining properties (for example, open space). Therefore, healthy lifestyles are unlikely to be affected. Conditions include that there should be no detrimental effects in terms of noise and smell, potentially protecting health.	/	2	if	Conditions include that any proposed change of use has no seriously detrimental effect on the amenities enjoyed by occupiers of adjoining properties (for example, open space). Therefore, healthy lifestyles are unlikely to be affected. Conditions include that there should be no detrimental effects in terms of noise and smell, potentially protecting health.
3. To provide better opportunities for local people and tourists to access and understand local heritage.	/	/	/	/	No effect	/	2	/	No effect
4. To improve access to and participation in cultural and leisure activities.	/	/	/	/	No effect	/	2	/	No effect
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.	/	/	/	/	No effect	/	2	/	No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.	/	/	/	/	No effect	/	2	/	No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.	/	/	/	/	No effect	/	2	/	No effect
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages, and that there is no adverse effect on the overall character of the Town Centre.	/	2	if	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages, and that there is no adverse effect on the overall character of the Town Centre.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that there is no adverse effect on the overall character of the Town Centre. This may contribute to preservation and enhancement of the character and appearance of the conservation area in the Town Centre.	/	2	if	Conditions include that there is no adverse effect on the overall character of the Town Centre. This may contribute to preservation and enhancement of the character and appearance of the conservation area in the Town Centre.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.	/	/	/	/	No effect	/	2	/	No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.	/	/	/	/	No effect	/	2	/	No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	/	/	/	/	No effect	/	2	/	No effect
13. To improve air quality particularly through reducing transport related pollutants.	/	/	/	/	No effect	/	2	/	No effect
14. To manage prudently mineral resources and avoid / reduce pollution of land.	/	/	/	/	No effect	/	2	/	No effect
15. To minimise energy use and develop renewable energy resources.	/	/	/	/	No effect	/	2	/	No effect
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	/	/	/	/	No effect	/	2	/	No effect

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17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		/	/	/	No effect	/	2		No effect
18. To improve access to education and training for children, young people and adult learners.		/	/	/	No effect	/	2		No effect
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use has no adverse effect on the overall retail function of the Town Centre, therefore protecting current employment opportunities.	/	2	if	Conditions include that any proposed change of use has no adverse effect on the overall retail function of the Town Centre, therefore protecting current employment opportunities.
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/	2		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.		/	/	/	No effect	/	2		No effect
22. To promote and ensure high standards of sustainable design and construction.		/	/	/	No effect	/	2		No effect
23. To minimise waste and to increase the re-use and recycling of waste materials.		/	/	/	No effect	/	2		No effect
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	¢	Permanent long term	Local	Low	Conditions include that any proposed change of use has no adverse effect on the overall retail function of the Town Centre, therefore protecting current provision of services.	/	2	¢	Conditions include that any proposed change of use has no adverse effect on the overall retail function of the Town Centre, therefore protecting current provision of services.
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.		/	/	/	No effect	/	2		No effect

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Secondary Shop Frontages								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		/	/	/	No effect	/	2		No effect
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use has no seriously detrimental effect on the amenities enjoyed by occupiers of adjoining properties (for example, open space). Therefore, healthy lifestyles are unlikely to be affected. Conditions include that additional traffic should not be generated that may be detrimental in terms of highway safety or capacity. This may protect health both through increased safety levels, and reduced air pollutants.	/	2	if	Conditions include that any proposed change of use has no seriously detrimental effect on the amenities enjoyed by occupiers of adjoining properties (for example, open space). Therefore, healthy lifestyles are unlikely to be affected. Conditions include that additional traffic should not be generated that may be detrimental in terms of highway safety or capacity. This may protect health both through increased safety levels, and reduced air pollutants.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	/	2		No effect
4. To improve access to and participation in cultural and leisure activities.		/	/	/	No effect	/	2		No effect
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		/	/	/	No effect	/	2		No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/	2		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		/	/	/	No effect	/	2		No effect
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to conservation of the character of the Town Centre.	/	2	if	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to conservation of the character of the Town Centre.
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to preservation of the conservation area in the Town Centre.	/	2	if	Conditions include that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to preservation of the conservation area in the Town Centre.
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.		/	/	/	No effect	/	2		No effect
13. To improve air quality particularly through reducing transport related pollutants.	¢	Permanent long term	Local	Low	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related pollutants will be minimised.	/	2	¢	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related pollutants will be minimised.
14. To manage prudently mineral resources and avoid / reduce pollution of land.		/	/	/	No effect	/	2		No effect
15. To minimise energy use and develop renewable energy resources.		/	/	/	No effect	/	2		No effect

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16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	☑	Permanent long term	International	Low	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related greenhouse gases will be minimised.	/	2	☑	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related greenhouse gases will be minimised.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		/	/	/	No effect	/	2		No effect
18. To improve access to education and training for children, young people and adult learners.		/	/	/	No effect	/	2		No effect
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.		/	/	/	No effect	/	2		No effect
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/	2		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.		/	/	/	No effect	/	2		No effect
22. To promote and ensure high standards of sustainable design and construction.		/	/	/	No effect	/	2		No effect
23. To minimise waste and to increase the re-use and recycling of waste materials.		/	/	/	No effect	/	2		No effect
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.		/	/	/	No effect	/	2		No effect
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.		/	/	/	No effect	/	2		No effect

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Other Shopping Areas					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use has no seriously detrimental effect on the amenities enjoyed by occupiers of adjoining properties (for example, open space). Therefore, healthy lifestyles are unlikely to be affected. Conditions include that additional traffic should not be generated that may be detrimental in terms of highway safety or capacity. This may protect health both through increased safety levels, and reduced air pollutants.	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.		/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not detrimental to the visual amenity of the area, and that any proposed change of use cannot involve removal of existing shop type frontages. This may contribute to conservation of the character of the Town Centre.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not detrimental to the visual amenity of the area. This may contribute to preservation and enhancement of the conservation area in the Town Centre.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.		/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	¢	Permanent long term	Local	Low	Conditions include that any proposed change of use should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related pollutants will be minimised.	/
14. To manage prudently mineral resources and avoid / reduce pollution of land.		/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.		/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	¢	Permanent long term	International	Low	Conditions include that any new development should not generate additional traffic that would be detrimental in terms of highway safety or capacity. This may mean that transport related greenhouse gases will be minimised.	/
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		/	/	/	No effect	/
18. To improve access to education and training for children, young people and adult learners.		/	/	/	No effect	/

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19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.		/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.		/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.		/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.		/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent long term	Local	Low	Conditions include that any change of use should not result in under provision of off street parking and access, therefore potentially maintaining access to services.	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.		/	/	/	No effect	/

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Town Centre Fringe					
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		/	/	/	No effect	/
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use has no seriously detrimental effect on the amenities enjoyed by occupiers of adjoining properties (for example, open space). Therefore, healthy lifestyles are unlikely to be affected. Conditions include that there should be no detrimental effects in terms of noise, potentially protecting health. Conditions include that access should not be detrimental in terms of highway safety or capacity, and that there should not be excessive traffic generation to the detriment of the local traffic situation. This may protect health both through increased safety levels, and reduced air pollutants.	/
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	/
4. To improve access to and participation in cultural and leisure activities.		/	/	/	No effect	/
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		/	/	/	No effect	/
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		/	/	/	No effect	/
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not out of keeping with the general character of the area and is not detrimental to the visual amenity of the area. This may potentially conserve and enhance the character of the Town.	/
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use is not out of keeping with the general character of the area and is not detrimental to the visual amenity of the area. This may potentially conserve and enhance the character and appearance of the conservation area in the Town Centre.	/
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/
12. To manage prudently water resources, improve water quality and protect the floodplain.		/	/	/	No effect	/
13. To improve air quality particularly through reducing transport related pollutants.	¢	Permanent long term	Local	Low	Conditions include that any change of use should not result in excessive traffic generation to the detriment of the local traffic situation. This may mean that transport related pollutants will be minimised.	/
14. To manage prudently mineral resources and avoid / reduce pollution of land.		/	/	/	No effect	/
15. To minimise energy use and develop renewable energy resources.		/	/	/	No effect	/
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	¢	Permanent long term	International	Low	Conditions include that any change of use should not result in excessive traffic generation to the detriment of the local traffic situation. This may mean that transport related greenhouse gases will be minimised.	/

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17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.		/	/	/	No effect	/
18. To improve access to education and training for children, young people and adult learners.		/	/	/	No effect	/
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.		/	/	/	No effect	/
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.		/	/	/	No effect	/
21. To optimise the use of previously developed land, buildings and existing infrastructure.		/	/	/	No effect	/
22. To promote and ensure high standards of sustainable design and construction.		/	/	/	No effect	/
23. To minimise waste and to increase the re-use and recycling of waste materials.		/	/	/	No effect	/
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent long term	Local	Low	Conditions include that any proposed change of use will not be allowed if the development site cannot accommodate the required car parking, therefore potentially maintaining access to services.	/
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.		/	/	/	No effect	/

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Cycle Routes								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		/	/	/	No effect	/	2		No effect
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	if	Permanent long term	Local	Low	Extending the cycle network and improving signage for both cycle routes and cycle parking may encourage cycling, potentially promoting healthy lifestyles.	Ensure inclusion of facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2		No effect
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	/	2		No effect
4. To improve access to and participation in cultural and leisure activities.	if	Permanent long term	Local	Low	Extending the cycle network and improving signage for both cycle routes and cycle parking may encourage cycling, a leisure activity.	Ensure inclusion of facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2		No effect
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		/	/	/	No effect	/	2		No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/	2		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		/	/	/	No effect	/	2		No effect
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.		/	/	/	No effect	/	2		No effect
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.		/	/	/	No effect	/	2		No effect
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.		/	/	/	No effect	/	2		No effect
13. To improve air quality particularly through reducing transport related pollutants.	ifif	Permanent long term	International	Low	Extending the cycle network and improving signage for both cycle routes and cycle parking may encourage cycling, potentially reducing transport related pollutants.	Ensure inclusion of facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2		No effect
14. To manage prudently mineral resources and avoid / reduce pollution of land.		/	/	/	No effect	/	2		No effect
15. To minimise energy use and develop renewable energy resources.		/	/	/	No effect	/	2		No effect
16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	if	Permanent long term	International	Low	Extending the cycle network and improving signage for both cycle routes and cycle parking may encourage cycling, potentially reducing use of the private car and therefore greenhouse gas emissions and climate change.	Ensure inclusion of facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2		No effect

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17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	¢	Permanent long term	International	Low	Extending the cycle network and improving signage for both cycle routes and cycle parking may encourage cycling, potentially reducing use of the private car and therefore greenhouse gas emissions and climate change; an adverse local, regional, and global environmental impact.	Ensure inclusion of facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2	No effect
18. To improve access to education and training for children, young people and adult learners.	/	/	/	/	No effect	/	2	No effect
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	/	/	/	/	No effect	/	2	No effect
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	/	/	/	/	No effect	/	2	No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	/	/	/	/	No effect	/	2	No effect
22. To promote and ensure high standards of sustainable design and construction.	/	/	/	/	No effect	/	2	No effect
23. To minimise waste and to increase the re-use and recycling of waste materials.	/	/	/	/	No effect	/	2	No effect
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	if	Permanent long term	Local	Low	Extending the cycle network and improving signage for both cycle routes and cycle parking may encourage cycling, potentially improving access for those without a car.	Ensure inclusion of facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2	No effect
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	ifif	Permanent long term	International	Low	Extending the cycle network and improving signage for both cycle routes and cycle parking may encourage cycling.	Ensure inclusion of facilities such as cycle crossing points and secure cycle storage to further promote cycling.	2	No effect

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Sustainability Appraisal Objectives	Hinckley Town Centre Area Action Plan - Car Parking Facilities								
	Preferred Option						Alternative Option		
	Magnitude	Duration	Sensitivity	Certainty	Description	Mitigation	Alternative Option	Magnitude	Rationale
1. To ensure the provision of decent and affordable housing that meets local needs and links into the provision of services.		/	/	/	No effect	/	2		No effect
2. To improve health and reduce health inequalities by promoting healthy lifestyles, protecting health and providing access to health services.	Q	Permanent long term	Local	Low	The overall amount of car parking is likely to increase. Emissions from private cars may be detrimental to health. Alternative methods of transport such as walking or cycling may not be encouraged.	Ensure that there are appropriate car parking policies to limit car park use, for example, restricted car parking allocations.	2	?	It is unknown whether the overall amount of car parking will remain the same or be increased.
3. To provide better opportunities for local people and tourists to access and understand local heritage.		/	/	/	No effect	/	2		No effect
4. To improve access to and participation in cultural and leisure activities.		/	/	/	No effect	/	2		No effect
5. To improve community safety, reduce the fear of crime and reduce anti-social behaviour, particularly in Hinckley town centre.		/	/	/	No effect	/	2		No effect
6. To promote and support the empowerment of local communities in creating and implementing solutions that meet their needs focusing particularly on young, elderly and deprived people.		/	/	/	No effect	/	2		No effect
7. To protect and enhance the natural environment (species and habitats) whilst contributing to the achievement of Biodiversity Action Plan (BAP) targets.		/	/	/	No effect	/	2		No effect
8. To conserve and enhance the character, diversity and local distinctiveness of towns and villages in Hinckley and Bosworth Borough.		/	/	/	No effect	/	2		No effect
9. To preserve and enhance the character, appearance and setting of archaeological sites, historic buildings, conservation sites, historic parks and other cultural assets.		/	/	/	No effect	/	2		No effect
10. To conserve and enhance the character, diversity and local distinctiveness of the rural landscape in the Borough.		/	/	/	No effect	/	2		No effect
11. To conserve and enhance woodland cover in the Borough, particularly in the National Forest area.		/	/	/	No effect	/	2		No effect
12. To manage prudently water resources, improve water quality and protect the floodplain.	Q	Permanent long term	Local	Low	Construction may potentially impact on the quality of surface and groundwater. There may also be an increase in surface runoff and flood risk.	Ensure that SUDS are incorporated to reduce surface water runoff.	2	Q	Construction may potentially impact on the quality of surface and groundwater. There may also be an increase in surface runoff and flood risk.
13. To improve air quality particularly through reducing transport related pollutants.	Q	Permanent long term	International	Low	Consolidated car parks will need to be constructed, potentially resulting in pollutants from construction vehicles and machinery.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of pollutants from construction.	2	Q	Consolidated car parks will need to be constructed, potentially resulting in pollutants from construction vehicles and machinery.
	Q	Permanent long term	International	Low	The overall amount of car parking is likely to increase, potentially increasing transport related pollutants.	Ensure that there are appropriate car parking policies to limit car park use, for example, restricted car parking allocations.	2	?	It is unknown whether the overall amount of car parking will remain the same or be increased.
14. To manage prudently mineral resources and avoid / reduce pollution of land.		/	/	/	/	No effect	2		No effect
15. To minimise energy use and develop renewable energy resources.		/	/	/	/	No effect	2		No effect

Sustainability Appraisal of the Hinckley Town Centre Area Action Plan (Preferred Options)
Appendix H - Sustainability Appraisal Matrices

16. To reduce greenhouse gas emissions to mitigate the rate of climate change.	,Q	Temporary short term	International	Low	Consolidated car parks will need to be constructed, potentially resulting in greenhouse gas emissions from construction vehicles and machinery.	Ensure that developers use contractors that are registered with the Considerate Constructors Scheme, and who implement measures to reduce the impact of emissions from construction.	2	,Q	Consolidated car parks will need to be constructed, potentially resulting in greenhouse gas emissions from construction vehicles and machinery.
	,Q	Permanent long term	International	Low	The overall amount of car parking is likely to increase, potentially increasing greenhouse gas emissions.	Ensure that there are appropriate car parking policies to limit car park use, for example, restricted car parking allocations.	2	?	It is unknown whether the overall amount of car parking will remain the same or be increased.
17. To involve people, through changes to lifestyle and at work, in preventing and minimising adverse local, regional and global environmental impacts.	,Q	Permanent long term	International	Low	The overall amount of car parking is likely to increase, potentially encouraging use of the private car, and therefore increasing greenhouse gas emissions.	Ensure that there are appropriate car parking policies to limit car park use, for example, restricted car parking allocations.	2	?	It is unknown whether the overall amount of car parking will remain the same or be increased.
18. To improve access to education and training for children, young people and adult learners.	/	/	/	/	/	No effect	2		No effect
19. To develop a strong culture of enterprise and innovation whilst providing access to appropriate employment opportunities for the local population, particularly in rural areas.	/	/	/	/	/	No effect	2		No effect
20. To help farmers diversify their agricultural activities or venture into new rural businesses. To help other rural businesses diversify their activities.	/	/	/	/	/	No effect	2		No effect
21. To optimise the use of previously developed land, buildings and existing infrastructure.	if	Permanent long term	Local	Low	Capacity will be retained at remaining retained car parks, making use of existing infrastructure. All new consolidated car parks are likely to be constructed on previously developed land.	/	2	if,Q	All new consolidated car parking is likely to be constructed on previously developed land. However, a number of existing car parking spaces will be removed, meaning existing infrastructure is not being utilised.
22. To promote and ensure high standards of sustainable design and construction.	?	Permanent long term	Local	Low	It is unknown whether or not high standards of sustainable design and construction will be incorporated.	Ensure that the urban design policy on sustainability in the AAP is followed.	2	?	It is unknown whether or not high standards of sustainable design and construction will be incorporated.
23. To minimise waste and to increase the re-use and recycling of waste materials.	if,Q	Permanent long term	Local	Low	Consolidated car parks will need to be constructed, potentially resulting in construction waste.	Construction waste should be sorted and reused wherever possible.	2	,Q	Consolidated car parks will need to be constructed, potentially resulting in construction waste.
24. To improve access to services, particularly for the rural population, those without a car and for disabled, elderly and deprived people.	/	/	/	/	/	/	2		No effect
25. To encourage and develop the use of public transport, cycling and walking as alternatives to the private car.	,Q	Permanent long term	Local	Low	The overall amount of car parking is likely to increase, so there may be no further incentive for people to use public transport, cycling and walking.	Ensure that there are appropriate car parking policies to limit car park use, for example, restricted car parking allocations.	2	?	It is unknown whether the overall amount of car parking will remain the same or be increased.