

SEA/SA Scoping Report

For the

Keyworth Neighbourhood Plan

on behalf of:

Keyworth Neighbourhood Plan Steering Group

Contents

1. Introduction
2. Report Structure
3. Keyworth Background
4. Methodology
5. Scoping the Issues
6. Consultation Process
7. What Next?



Document Title / Job No.: SEA/SA Scoping Report_14-007
Date.: 25 th June 2014
Prepared By: JM/RP
Checked By: BP/JS

1. Introduction

- 1.1 This Strategic Environmental Assessment (SEA) scoping report has been prepared by BPUD. Its purpose is to guide the process and to fulfil the requirements of the European Directive 2001/42/EC (to be known henceforth as the 'Directive'), in relation to the production of the Keyworth Neighbourhood Development Plan (KNDP) which will control development in Keyworth up to 2026.
- 1.2 The Directive was enacted in England through '*The Environmental Assessment of Plans and Programmes Regulations 2004*'. The purpose of the directive is to assess the '*impact of certain plans and programmes on the environment*'¹. Strategic Environmental Assessments are required where development may have significant environmental implications. This includes certain categories of plans or programmes which may:
- determine the use of small areas at local level, or which are minor modifications to plans and programmes; or
 - set the framework for future development consent of projects
- 1.3 Guidance provided by the European Commission permits SEA to be undertaken in context to a wider assessment of the impact of plans and programmes. This may include a Sustainability Assessment (SA) of their social and economic, as well as environmental impacts.
- 1.4 There are no legal requirements for neighbourhood plans to have a sustainable appraisal; there is nevertheless a legal requirement for authorities to determine whether neighbourhood plans require SEA. There are significant cross-cutting processes involved in undertaken both SEA and SA assessments. It is, therefore, sensible to undertake this broader form of assessment of the KNDP in order to gain a balanced and far-reaching understanding of the impacts of the plan and to place the delivery of sustainable development at the heart of the plan making process. The remainder of this document will use the terms 'SEA/SA' interchangeably to describe this broader assessment process.
- 1.5 This scoping report is the first stage of the SEA/SA process and characterises the existing situation within Keyworth in terms of the criteria to be assessed and sets out the scope the objectives for the KNDP. This provides Rushcliffe Borough Council the necessary information to determine whether a full SEA is necessary.

2. Report Structure

- 2.1 This scoping report will be structured as follows:
- Chapter 3 draws together the incentive for producing the KNDP and contextualises Keyworth in terms of its surroundings and neighbourhood plan area;
 - Chapter 4 describes the methodology followed to produce this scoping report and, if necessary, the subsequent stages of the SEA/SA process;
 - Chapter 5 details:

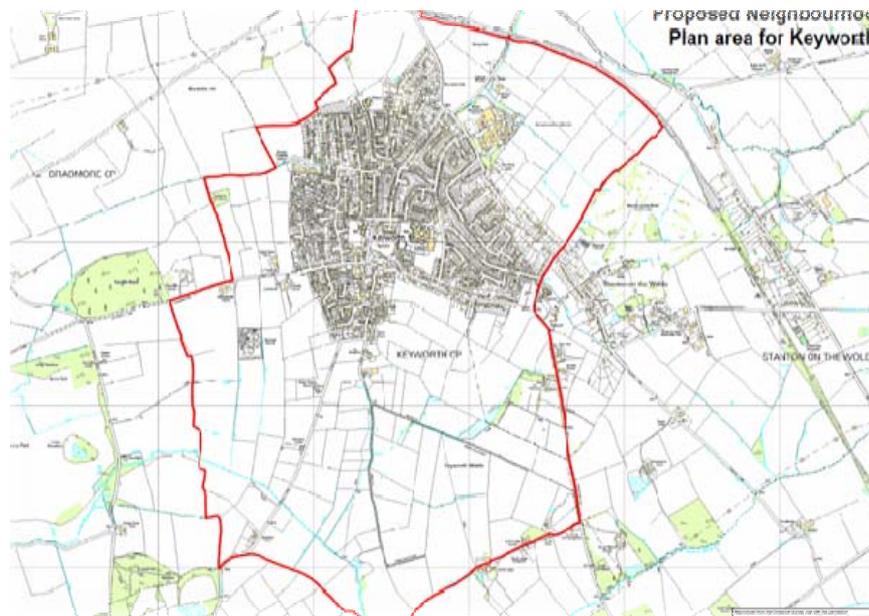
¹Source: https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/7657/practicalguidesea.pdf

- the appraisal of the plans and programmes relevant to the Keyworth neighbourhood plan area, the objectives of which impact on the production of the KNDP
 - the review of the evidence base collated to establish the present state and characteristics of the Keyworth neighbourhood plan area and identifies issues which the KNDP seeks to address
 - the economic, social and environmental problems and issues which the KNDP will aim to resolve through plan production;
- Chapter 7 appraises the output from Chapter 4 to produce a series of assessment objectives to address the issues and problems identified in earlier chapters and to inform the production of themed KNDP policies;
 - Chapter 8 summarises the consultation process undertaken to date in terms of the production of the scoping report and details subsequent consultation to be completed; and
 - Finally, Chapter 9 summarises the next steps in the SEA/SA and neighbourhood plan process.

3. Keyworth Neighbourhood Development Plan Context

- 3.1. The Keyworth Neighbourhood Plan Steering Group (comprising Councillors and residents of the Parish) formed to represent the community in the preparation of the KNDP following the formal designation by Rushcliffe Borough Council of the Keyworth Parish as a Neighbourhood Plan Area (Map 1 illustrates the area covered by the KNDP).
- 3.2. The production of the KNDP, and its ability to control future development, was in response to two principal parallel pressures. Firstly, emerging planning policy from Rushcliffe Borough Council allocating a minimum of 450 dwellings within Keyworth and the acknowledgement these would have to come forward on sites currently designated as being within the Green Belt. Secondly, ongoing pressure from developers bringing forward housing sites in response to the emerging strategic housing policies of the authority.
- 3.3. The KNDP is recognised by residents of Keyworth as being a tool by which to gain the best outcome in development terms for the community; it is not viewed as a tool to inhibit development. In addition to proposals for general operational development, the KNDP will, through an interactive process, identify and allocate sustainable sites to accommodate the future housing and employment needs of Keyworth.
- 3.4. The Keyworth Neighbourhood Plan Area, and by definition Keyworth Parish, is located approximately 8km south of the centre of Nottingham. In the immediate vicinity is Plumtree and Normanton-on-the-Wolds, 1.6km to the north/northeast respectively; Stanton-on-the-Wolds, adjacent to the settlement boundary to the southeast; Windmerpool, approximately 3km to the south; and Bradmore, 3km west.

Map 1: Keyworth Neighbourhood Plan Area



- 3.5. The population of the KNDP area is 6,796 (2011 census). Approximately 1,673 residents reside in the electoral Keyworth North Ward, with the balance living in the South Ward (ONS, 2011).
- 3.6. The neighbourhood plan area broadly comprises the settlement of Keyworth to the north and open countryside to the south. Outside of the settlement edge land is designated as Green Belt, which is drawn tightly around the development boundary.
- 3.7. There are substantial services and facilities with Keyworth. Including, but not limited to, several retail areas, public houses, sport facilities, schools and hotfood takeaways.

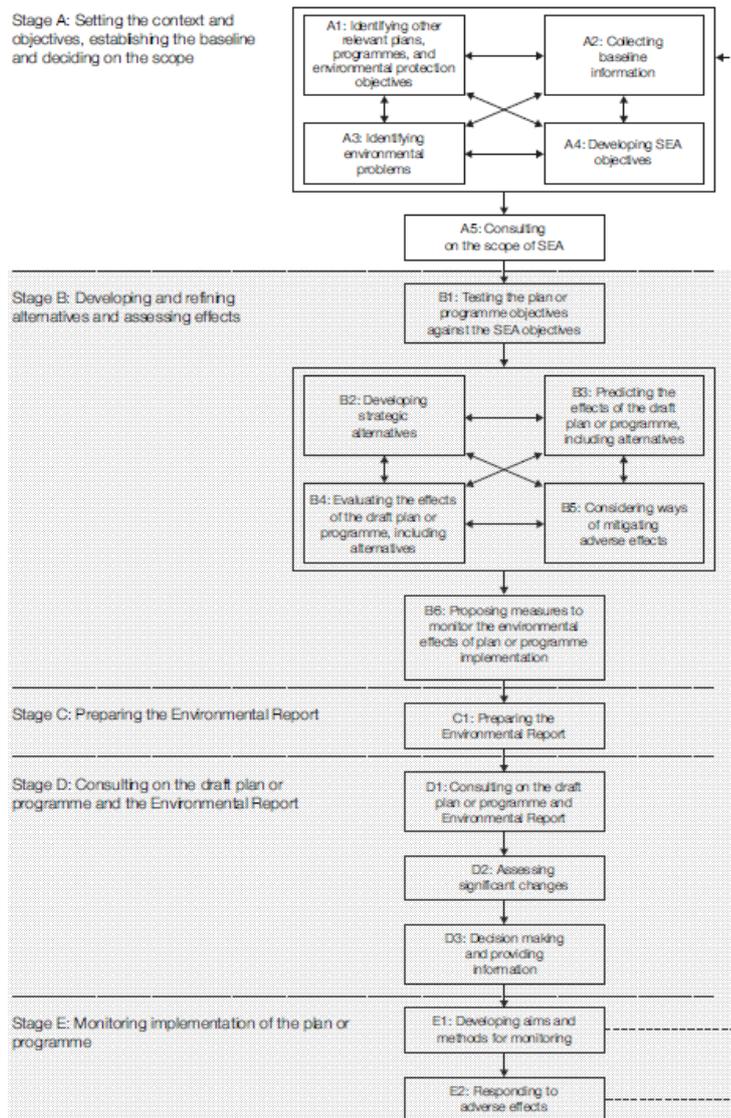
4. Methodology

- 4.1. The production and structure of the this scoping report has been informed by recommendations set out by Central Government in '*A Practical Guide to the Strategic Environmental Assessment Directive*' (ODPM, 2005)² and '*Planning Practical Guidance – Strategic Environmental Assessment and Sustainability Appraisal*'³.
- 4.2. The referenced guidance recommends a stepwise approach to undertaking the totality of SEAS/SA, as outlined in Diagram 1 below. In terms of this scoping report, the methodology followed in its production is that outlined in Stage A of the Diagram 1 (non-shaded area).

² https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/7657/practicalguidesea.pdf

³ <http://planningguidance.planningportal.gov.uk/blog/guidance/strategic-environmental-assessment-and-sustainability-appraisal/>

Diagram 1: SEA/SA Production Methodology



4.3 Stage 'A' follows a 5 step process, sub-stages A1-A5, as detailed in Table 1 below, along with the purposes of each sub-stage:

Table 1: Stage 'A - Phases of the SEA/SA

Stage	Task	Purpose
Stage A1	Identify other relevant plan, programmes and economic, social and environmental objectives	To establish how the KNDP is affected by factors and objectives from other policies and programmes; to ensure broad compliance with other plans and programmes; to ensure consistency of the KNDP with other plan and programme objectives; to suggest ideas of how

		any constraints can be addressed by the KNDP and to help to inform the SEA objective setting process.
Stage A2	Collecting baseline information	To provide an evidence base of the economic, social and environmental characteristic of the KNDP area; to identify problems and issues within the Keyworth Neighbourhood Area; to provide a baseline against which the effects of the KNDP can be predicted; to monitor the effect of the plan and to find alternative ways to deal with impacts that may arise; to help in development of the SEA objectives.
Stage A3	Identifying economic, social and environmental issues and problems	To help focus previous SEA stages and to identify issues and problems within Keyworth which can be addressed through the production of the KNDP.
Stage A4	Developing SEA objectives	To assist in assessment of the economic, social and environmental impact of the KNDP against which alternatives strategies can be assessed.
Stage A5	Consulting on the scope of SEA	To set out in a report the process of the scoping stage of the SAE/SA, which will be consulted on subsequently.

5. Scoping the Issues

5.1 *Introduction*

5.1.1 The proceeding sections of this scoping report addresses stages 'A' of the assessment methodology (as detailed in Table 1) in relation to the Keyworth Neighbouring Plan Area.

5.2 *Stage A1 – Identifying other relevant plans, programmes and environmental protection objectives*

5.2.1 The Directive requires that an SEA:

shall include information on [inter alia]:

the “*relationship [of the plan or programme] with other relevant plans and programmes*” (Annex I(a))

- “*the environmental protection objectives, established at international, [European] Community or [national] level, 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 I (e))

5.2.2 The KNDP has the potential to be influenced by local, national and european plans, programmes and legislation. The SEA/SA process requires plans and programmes to be produced in context with other plans and programmes which may ultimately influence their production. Undertaking this process during the course of the KNDP production will highlight relevant responsibilities to other plans and programmes and will inform the manner in which the KNDP will address these obligations.

5.2.3 As part of the emerging core strategy Rushcliffe Borough Council has produced several scoping and interim SEA/SA reports during its production. The most recent iterations will support the submission of the core strategy for Examination in Public⁴. The production of which has involved reference to plans and programmes at a borough, regional, national and international level.

5.2.4 This SEA/SA policy appraisal has focused predominantly on relevant local, borough and district wide plans and programmes, the objectives of which may be relevant and impact on future development in Keyworth. It has been assumed that as part of the SEA/SA appraisal of the emerging Core Strategy Rushcliffe Borough Council will have translated the requirements of national and international plans and programmes into policy objectives. Ensuring broad compliance of the KNDP with the Rushcliffe Borough Council Core Strategy will ensure compliance with these relevant hierarchical plans and programmes.

5.2.5 The following documents have been reviewed to fulfill stage A1 of the scoping report:

- National Planning Policy Framework (2012)
- Playing for Life in Rushcliffe 2007-2012
- Greater Nottingham Sustainable Locations for Growth Study (2010)
- Greater Nottingham Infrastructure Delivery Plan (2012)
- Nottinghamshire Local Transport Plan 2011-2026 and Nottingham Local Transport Plan Strategy 2011 – 2026 (2011)
- Rushcliffe Green Belt Review - PART 1 (Strategic Review of the Nottingham-Derby-Green Belt within Rushcliffe); PART 2 (a) (Detailed Review of the Nottingham- Derby Green Belt within Rushcliffe Adjoining the Main Urban Area of Nottingham (2013)

⁴http://www.rushcliffe.gov.uk/media/rushcliffe/media/documents/pdf/strategiesandpolicies/localdevelopmentframework/Rushcliffe%20Core%20Strategy%20SA_Final.pdf and http://corestrategy.rushcliffe.gov.uk/media/CoreStrategy/Documents/ProposedModifications/PM03_Addendum%20to%20SA%20of%20Proposed%20Mods%20Oct%202012.pdf

- Rushcliffe Borough Council Strategic Housing Market Assessment- 2012 up-date (2012)
- The Greater Nottingham Landscape Character Assessment (2009)
- Rushcliffe Borough Council Open Space Audit (2007)
- Rushcliffe Nature Conservation Strategy 2010 – 2015
- Greater Nottingham and Ashfield Outline Water Cycle Study (2010)
- Greater Nottingham Strategic Flood Risk Assessment Partnership (2010)
- A Breath of Fresh Air for Nottinghamshire: An Air Quality Improvement: Strategy for the Next Decade (2008)
- Saved Policies of the Rushcliffe Borough Local Plan (1996)
- The Rushcliffe Borough Non-Statutory Replacement Local Plan (2006)
- Rushcliffe Proposed Modifications to the Publication Core Strategy (March 2012)
- Strategic Housing Land Availability Assessment (2013 Affordable Housing Availability Update (2014)
- Keyworth Village Plan (2009)
- Keyworth Village Design Statement (2011)
- Keyworth Conservation Area Appraisal and Management Plan (2010)

5.2.6 Table 2 below summarises the relevant key aims and objectives of the reviewed documents which may impact future development in Keyworth. A more detailed summary of the reviewed documents is set out in BPUD's 'Technical Base Line Document (2014)'.

5.2.7 Relevant objectives of the reviewed plans and programmes have been categorised against the objectives of economic, social and environmental sustainability as promoted by the National Planning Policy Framework to demonstrate the plans and programmes reviewed are compatible with the aims of sustainable development.

5.2.8 Identified issues and policies that are relevant to more than one sustainable category may, if considered relevant, be associated with more than one category of sustainability.

Table 2: Summary of the Plans and Programmes Appraisal (Stage A1)

Sustainable Dimension	Key issues	Reference
Economic	<p>Ensure development promotes growth within Keyworth, including boosting retail, business and housing opportunities. Support and encourage development for small and large businesses within Keyworth, including the British Geological Survey.</p> <p>Seek to restrict opportunities for the Change of Use of retail premises.</p> <p>Seek to encourage and promote improvements to shopping and business premises.</p>	<p>NPPF / The Rushcliffe Borough Non-Statutory Replacement Local Plan / Rushcliffe Proposed Modifications to the Publication Core Strategy (March 2012) / Keyworth Village Plan</p>
	<p>Encourage tourism to Keyworth and support new opportunities for tourist infrastructure.</p>	<p>The Rushcliffe Borough Non-Statutory Replacement Local Plan</p>
	<p>Ensure sufficient land is identified to deliver a minimum of 450 new dwellings allocated within the emerging Rushcliffe Borough Council Core Strategy.</p>	<p>Rushcliffe Borough Council Strategic Housing Market Assessment- 2012 up-date / Rushcliffe Proposed Modifications to the Publication Core Strategy (March 2012) / Keyworth Village Plan</p>
	<p>No major infrastructure constraints are identified within Keyworth. Nevertheless, new development within the settlement must demonstrate that on its own, or in combination with other proposed development, the existing infrastructure can meet future development demands. Where this is not the case, enhancement to existing infrastructure either in whole, or in part, should be met by developers.</p>	<p>Greater Nottingham Infrastructure Delivery Plan (2012)</p>
	Social	<p>Promote development which encourages integration at a community level.</p> <p>Support development which delivers the housing allocation of 450 promoted by the emerging Rushcliffe Core Strategy.</p> <p>Ensure new development reflects the design ethos of the Keyworth Village Design Statement</p> <p>Provide for the delivery of housing to meet an identified need for the community in emerging planning policy.</p>

	Seek to ensure development within Keyworth results in improvements of place and space.	
	Audit existing play provision. Adopt measures to deliver new improved facilities to meet an identified quality and range of suitably located, play equipment within Keyworth	Playing for Life in Rushcliffe 2007-2012
	Supports development which promotes the delivery of the quantum of housing which is required within Keyworth, including affordable provision.	Rushcliffe Borough Council Strategic Housing Market Assessment- 2012 up-date / Rushcliffe Proposed Modifications to the Publication Core Strategy (March 2012)
	Protect existing open spaces, and sports and recreation facilities and encourage development which promotes new provision.	Rushcliffe Borough Council Open Space Audit (2007) / Keyworth Village Plan
	Develop and encourage dialogue with health services providers; identify and establish resident users groups with key health service providers.	Keyworth Village Plan
	Encourage new adult learning opportunities within Keyworth.	Keyworth Village Plan
	Support the young to become involved with future decisions effecting the community of Keyworth. Support the establishment a youth forum to feed into the parish decision making process.	Keyworth Village Plan
	Provide facilities, such as notice boards etc, to inform the residents of Keyworth of forthcoming events and activities.	Keyworth Village Plan
Environmental	Protect existing environmentally sensitive areas within Keyworth. Support development which enhances the natural environment within Keyworth.	NPPF (2012) / Keyworth Village Plan
	Encourage ready access to the surrounding countryside.	
	Reduce dependency on the private car.	Nottinghamshire Local Transport Plan 2011-2026 and Nottingham Local Transport Plan Strategy 2011 – 2026 / Keyworth Village Plan
	Promote modal shift from private cars to sustainable modes of transport, by promoting cycling and encouraging working from home.	
	Ensure new development is readily accessible to sustainable modes of transport and is well related to public transport options.	
	Improve parking provision within Keyworth (close to existing services or facilities).	

<p>Consider improvements to the highway / public realm to improve pedestrian safety in areas of heavy pedestrian use.</p>	
<p>Ensure the Keyworth Conservation Area is preserved and enhanced. Ensure new development is undertaken in a sympathetic manner.</p> <p>Support development which delivers improvements to the conservation area, preserves significant views, improves the appearance of shops and improves existing footways.</p>	<p>Keyworth Conservation Area Appraisal and Management Plan (2010)</p>
<p>Adopt a sequential approach to the identification of suitable and the best housing sites to accommodate the future growth of Keyworth, in light of the need to allocate housing and the pending Keyworth Green Belt review.</p>	<p>Greater Nottingham Sustainable Locations for Growth Study (2010) / Rushcliffe Green Belt Review - PART 1 (Strategic Review of the Nottingham- Derby-Green Belt within Rushcliffe); PART 2 (a) (Detailed Review of the Nottingham- Derby Green Belt within Rushcliffe Adjoining the Main Urban Area of Nottingham / Saved Policies of the Rushcliffe Borough Local Plan (1996) / Rushcliffe Proposed Modifications to the Publication Core Strategy (March 2012)</p>
<p>Ensure new development conserves and enhances the landscape quality.</p> <p>Ensure development is located at least risk of flooding in the first instance. The use of SUDS should be encouraged.</p>	<p>The Greater Nottingham Landscape Character Assessment (2009)</p>
<p>Conserve and enhance existing habitats within Keyworth and support creation of new sites elsewhere in the parish.</p> <p>New development should consider provision to encourage new habitats in planning new developments.</p>	<p>Rushcliffe Nature Conservation Strategy 2010 – 2015</p>
<p>Encourage new development within Keyworth to utilise technologies which conserves water resources.</p>	<p>Greater Nottingham and Ashfield Outline Water Cycle Study</p>
<p>Promote policies which improve air quality within Keyworth.</p>	<p>A Breath of Fresh Air for Nottinghamshire: An Air Quality Improvement: Strategy for the Next Decade</p>

Reduce the need to travel by locating new development close to existing services and facilities.	2008)
Promoted sustainable transport links.	
Encourage the use and installation of domestic scale decentralised forms of energy productions.	Keyworth Village Plan

5.3 SEA/SA Scoping Report: Stage A2 – Collecting Base Line Data

5.3.1 The Directive requires that an SEA:

shall include information on [inter alia]:

- *relevant aspects of the current state of the environment and the likely evolution thereof without implementation of the plan or programme” and “the environmental characteristics of areas likely to be significantly affected” (Annex I (b), (c))*

5.3.2 Stage A2 of the SEA/SA process requires a base line to be established which characterises the nature of the plan or programme area. The salient evidence is summarised below under the sustainable headings of economic, social and environmental characteristics of the KNDP area. A more comprehensive summary of the findings of the KNDP area is set out in BPUD’s ‘*Technical Base Line Document (2014)*’, the ‘*Consultation Report (2014)*’ submitted in support of the SEA and the *Strategy Options - Landscape Analysis (2014)*.

5.3.3 The evidence presented provides a base line against which environmental as well as social and economic effects of the emerging KNDP will be assessed against. Stage A2 of the process enables alternative plan strategies to be compared and establishes their effectiveness, but also identifies issues and problems within the KNDP area which will ultimately inform objective setting in this stage of the SEA/SA process.

5.3.4 The base line data has been collated and categorised to include the following factors set out in Schedule 2 of the Environmental Assessment of Plans and Programmes Regulations 2004:

- *‘biodiversity;*
- *population;*
- *human health;*
- *fauna;*
- *flora;*
- *soil;*
- *water;*
- *air;*
- *climatic factors;*
- *material assets;*
- *cultural heritage, including architectural and archaeological heritage;*
- *landscape; and*
- *the inter-relationship between the issues referred to in sub-paragraphs (a) to (l)’.*

5.3.5 The referenced governmental guidance stipulates that the base line data evidence may include elements and issues not identified in the above list. Therefore this appraisal will include comprehensive evidence on social and economic factors associated with the KNDP area.

5.3.6 Establishment of the base line draws together quantitative and qualitative sources of data as considered acceptable in the guidance⁵. The assessment brings together information from two principal sources:

– **Desk-top Based Appraisal – (Table 3)**

This has involved ‘mining’ predominantly quantitative, publically available, data available from following sources:

- The Office of National Statistics
- Rushcliffe Borough Council
- Keyworth Parish Council

– **Public Engagement and Consultation Exercises**

This is a brief summary (see *Consultation Report (2014)* for further details) of the responses received from a range of comprehensive consultation exercises which have been undertaken with the community and key stakeholders working within Keyworth. The process divides in to two categories of consultation:

- *Issues and Options Consultation Findings (Table 4)*

Summarises responses in regards to general matters that the KNDP should address.

- *Site Specific Consultation Findings (Table 5)*

Responses elicited following a display (from 28th April 2014 for a three week period) of prospective development schemes coming forward within Keywork as windfall or as part of the allocation process.

⁵ www.gov.uk/government/uploads/system/uploads/attachment_data/file/7657/practicalguidesea.pdf

Table 3: A Summary of the Desk-top Based Appraisal (Stage A2)

Sustainable Dimension	Topic Area	Summary Findings
Economic	Economy Activity	<ul style="list-style-type: none"> • Economic activity in Keyworth is below national averages, most likely due to the high numbers of retired residents. The majority of people in Keyworth are in full time employment and unemployment is below national and regional averages. • Benefit claims in Keyworth are higher than the Rushcliffe average, but still below national averages. Keyworth South has more people claiming benefits such as job seekers allowance than Keyworth North. There is also a relatively high number of the population who claim disability benefits, likely due to the older age structure within the Parish. • Incomes in Keyworth are higher in North Keyworth than in South Keyworth. South Keyworth incomes are below national averages whilst North Keyworth incomes are above. There is an average income difference of 16% between the North and South wards of Keyworth.
	Employment	<ul style="list-style-type: none"> • The majority of the Keyworth population is employed in Wholesale and Retail trade industries. There is above average numbers of people in Keyworth working in education and professional industries indicating a higher skilled population.
	Transport and Access to Services	<ul style="list-style-type: none"> • The majority of residents in Keyworth drive to work. There are low numbers of people using public transport compared to the Rushcliffe average. There is a high percentage of the population who travel to work on foot and also a relatively high percentage of people who work from home. • The majority of households own 1 private vehicle in Keyworth. • Keyworth scores highly in terms of accessibility to services. There is good access to public transport with the entirety of the village within 400m of a bus route.
	Retail	<ul style="list-style-type: none"> • Excellent public transport networks are present within Keyworth. • There are a wide range of shops and services in Keyworth. Supermarkets are small but non the less cover the present needs of Keyworth residents
Social	Population	<ul style="list-style-type: none"> • The population in Keyworth has seen a decreasing trend over the last 10 years, with a higher rate of population

		<p>loss noted in the Keyworth North ward.</p> <ul style="list-style-type: none"> • There is a high percentage of ethnic White residents within Keyworth, above national, regional and county averages. • Keyworth has a high percentage retired population which is on the increase. There is a below average number of young people in the Parish as well as those of a working age.
	Education	<ul style="list-style-type: none"> • The majority of residents in Keyworth are well educated (level 4 or above) whilst the number of people with no qualifications is low, but above Rushcliffe averages. • There are 3 primary schools and 1 secondary school within the village.
	Housing	<ul style="list-style-type: none"> • House prices in Keyworth are relatively high, with a £135,000 difference in average prices between North Keyworth (where housing is more expensive) and South Keyworth. • There is a lack of affordable housing in Keyworth that falls in to the cheapest and lowest council tax band. The majority of dwellings are spread between council tax bands B-C. • The majority of households in Keyworth are owned outright. There is a very low number of social rented and private households. • The main housing composition in Keyworth is married couples with no dependent children, a figure which is above national, regional and county averages. This may be due to a higher retired population.
	Health	<ul style="list-style-type: none"> • Overall, health in Keyworth is relatively good with the majority of residents classing themselves in very good or good health. • Rushcliffe as a whole is also rated well with regards to health with the worst indicators being smoking in pregnancy, which is high, incidences of malignant melanomas, which is also high and also high numbers of road injuries and deaths in comparison to English averages.
	Crime	<ul style="list-style-type: none"> • Crime rates in Keyworth are low in comparison to national averages with anti-social behaviour being the highest reported crime. Vehicle and violent burglary is particularly low in Keyworth.
	Deprivation	<ul style="list-style-type: none"> • Deprivation in Keyworth is low with the neighbourhood ranking 28,411 out of a possible 32,482. Crime deprivation levels are the highest of all the deprivation indicators. • The majority of households in Keyworth to not fall into any deprivation dimensions however the number of households which fall into 1 or more of the dimensions is above Rushcliffe averages, but still below national and

		regional averages.
Environmental	Heritage and conservation	<ul style="list-style-type: none"> • The village has a rich history of agricultural and manufacturing use due to its rural location and close proximity to the city of Nottingham. • The village is now home to a commuter population, making use of the close proximity of the village to Nottingham. • Local building materials are used throughout the village, particularly in the historic centre. • The majority of development within the parish took place in the period post-World War II when the village began to rapidly expand in size. • There is a designated Conservation Area in the centre of the village for which there is an active Management Plan in place (Core Document Ref: CD05). • There are limited biodiversity and landscape concerns present within the village, but include a number of species designation and BAP Habitats
	Townscape	<ul style="list-style-type: none"> • There are no areas of high density housing within Keyworth and the majority of the village is classed as medium to low. This indicates that new high density development within Keyworth would be inappropriate and that in order to be in keeping with existing styles, a medium to low density approach should be taken in the design of new development. • The village has been split into 15 distinct character areas to aid in referencing specific housing and building styles present within the local vernacular. • Character areas and built density should be referred to when definition of the townscape within a particular area of the village is required.
	Air Quality	<ul style="list-style-type: none"> • Keyworth is not an Air Quality Management Area • The increase in traffic resulting from new development, and the effect that this will have on traffic pollution levels on major roads in and around Keyworth is a key consideration. • Air quality will be determined as a material consideration in planning applications and careful thought should be given to the effect that development will have on traffic flows

	Water Quality	<ul style="list-style-type: none"> • The plan area is within a nitrate vulnerable zone for surface water only. • The plan area is not within any groundwater protection areas or vulnerability areas. • The plan area and its immediate surroundings are not within a drinking water protection area. • There is no monitoring of the water courses within the Neighbourhood Plan area as they are all below the size threshold required for monitoring.
	Flood Risk	<ul style="list-style-type: none"> • A study of the Environment Agency flood risk maps shows that no area within the settlement development boundary is at risk from river flooding.
	Pollution	<ul style="list-style-type: none"> • There are no landfill sites identified within the Neighbourhood Plan area. • There is one active pollution licence within the area for the British Geological Survey (BGS) site issued in 2008 for radio-active substances. • There is one pollution record / event from July 2002 (Ref 90361) which is classed as significant which is in the water course / valley behind the BGS.
	Landscape and Natural Environment	<ul style="list-style-type: none"> • Keyworth is surrounded by land designated as Green Belt which is drawn tightly around the settlement boundary and constrains development accordingly • There are no Sites of Special Scientific Interest (SSSI) within the Parish. The closest being at Normanton Pastures, located 1.5km to the north east of the parish. • To the east and north of the parish the agricultural land is grade 3a, 3b and 2. • Keyworth Meadow is a designated nature reserve and lies to the south of the parish • Keyworth is located within the Greater Nottingham Regional Character Areas of the South Nottinghamshire Wolds and South Nottinghamshire Farmlands which are characterised as follows (extracts from the Keyworth Neighbourhood Plan - Strategy Options – Landscape Analysis CD33): NOTTINGHAMSHIRE WOLDS Key Characteristics: <ul style="list-style-type: none"> ○ Small red brick and pantile roofed villages interconnected by narrow winding country lanes; ○ Larger commuter settlements with residential estates on their fringes and small older centres within the northern and western parts of the region;

- Narrow lanes bordered by hedgerows and frequent hedgerow trees;
- Hedgerows are mostly hawthorn, most are well maintained and intact although around arable fields their condition is more variable;
- Extensive areas of continuous pasture and arable farming;
- Well defined and recognisable pattern of hedged fields and woodland;
- Medium to large scale regular and semi-irregular field pattern, this is less distinctive in arable fields; older smaller field patterns are present in pastoral fields close to village fringes;
- Broad-leaved woodland is variable across the area and ranges in size creating areas of high and low enclosure;
- Hills characterised by large regular blocks of mature broad-leaved woodland, scarp grasslands and pasture and long arable fields extend down the slopes;
- Pockets of wooded parkland provide an element of formality and enclosure within the landscape such as Stanford Hall and Kingston Hall;
- Small streams notable through the presence of willows and riparian shrubs.

SOUTH NOTTINGHAMSHIRE FARMLANDS

This is a large tract of fairly uniform gently rolling lowland land form between the southern edge of Greater Nottingham and the urban fringes of Newark.

Key Characteristics:

- This is less developed than elsewhere in Nottinghamshire.
- The highest land is along the edge of the Trent Valley where a line of hills falls sharply to the lowland of the Trent Washlands region;
- The land is dissected by streams in the north creating two prominent hills at Wilford and Clifton;
- Small nucleated settlements tend to be concentrated on traditionally high mudstone ridges; there is a lack of built form on lower alluvium basins;
- Closer to Nottingham, villages have expanded considerably which exerts an urbanising influence on the landscape;

- Arable farmland is predominant although pasture is present along some stream margins, escarpment slopes and village fringes;
- Uniform sometimes monotonous character created by large tracts of arable farmland with few other notable features;
- Strong pattern of medium to large-scale hedged fields with smaller village side pasture;
- Hedgerows are of variable condition, they tend to be intact along lanes and in pasture fields and less intact, smaller and often fragmented around arable fields;
- Hedgerow trees are mostly ash with some oak and willow. Frequent young lime and horse chestnut trees have been planted along roads and are a notable feature;
- General lack of woodland within the area with few hedgerow trees enables open extensive views across the area;
- Where present woodland tends to be small geometric plantations, the general lack of woodland means these are prominent features;
- Trees and woodland along fringes of villages creates an impression of higher tree cover than actually exists; and Frequent overhead lines and pylons are prominent vertical features, their scale emphasised by the lack of other
 - vertical structures such as woodland.

- Greater Nottingham Landscape Character Assessment, (2009) identified Draft Policy Zones (DPZ) in the Landscape character assessment by TEP that make distinctions between recognisable patterns in the landscape. The following is a summary of the DPZ descriptions relevant to Keyworth:

NW04 COTGRAVE WOODDED CLAY WOLDS

This is a gently undulating plateau, steep escarpment to the north and large prominent blocks of conifer plantation woodland and arable fields.

Key Characteristics

- Distinctive steep slopes present along the Watercourses flow through the area and have a local

influence on landform;

- Rural character present across the area although there are views towards urban edges of Keyworth, Cotgrave and properties on A606;
- Land use is mostly arable although pockets of pasture are present around village fringes;
- Field pattern includes medium to large sized geometric field patterns. Much of the enclosure is of modern origin but there are pockets of older enclosure around Clipston and adjacent to the A46;
- Field boundaries are almost all hedgerows managed at a low height. They comprise mostly hawthorn although blackthorn, field maple and hazel are present in places. Around larger fields, hedgerows show some sign of fragmentation and replacement with timber post and wire and stockproof fencing;
- Woodland comprises two distinctive large plantations on high ground: Clipston Wood and Cotgrave;
- Small linear belts and clumps of woodland are present along village fringes and along watercourses;
- Woodland on the escarpment is on higher ground and is prominent along the northern fringes of this DPZ;
- Few hedgerow trees and low hedgerows provides a contrast between enclosed woodland and open farmland;
- Large nucleated villages although their fringes are screened and filtered by small linear blocks of woodland. Some villages are set on slightly higher ground and are visible as a single line of individual properties dispersed within trees;
- Views vary from short distance views enclosed by woodland to open views over gently rolling land from higher ground. Views are rural in character, although urban elements such as village fringes and the A46 reduce the sense of seclusion and tranquillity.

SN04 COTGRAVE AND TOLLERTON VILLAGE FARMLANDS

This area is characterised by very gently undulating landform with contrasting areas of restored land. Large villages and farmsteads are frequent within a predominantly arable landscape which has a uniform character.

Fields are a mixture of medium to large scale fields which are mostly of modern origin. Patterns of older enclosure remain close to village fringes and to the south of Bingham where fields are smaller and of irregular and semi-regular shape.

- Gently undulating landform with localised steeper areas around watercourses at Upper Saxondale and localised plateaus;
- Rural character present across the area although there are frequent urbanising elements providing a reminder of the proximity of built form such as large villages, Nottingham, industry and large farm buildings;
- Land use is mostly arable although pasture is common around village fringes and along watercourses;
- Fields are mostly medium to large in size and pattern includes predominantly modern field patterns;
- Older enclosure is present around village fringes particularly around Tollerton and larger tracts of fields reflecting open systems and semi-regular enclosure to the south of Radcliffe on Trent;
- Field boundaries are almost all hedgerows which are of variable condition, along roads they are almost always intact but within fields there is evidence of fragmentation;
- There is a relatively low level of woodland cover; concentrations around Ruddington Country Park, Cotgrave Country Park, golf courses, settlements and watercourses creates the impression of higher woodland cover than actually exists;
- Few hedgerow trees which tend to be present as small clusters along field boundaries and along roads;
- Frequent large nucleated commuter settlements such as Bingham, Radcliffe on Trent, Ruddington and Cotgrave and smaller nucleated settlements at Plumtree, Normanton on the Wolds and Tollerton;
- Long distance views towards the centre of Nottingham possible across farmland and from high ground at Cotgrave Colliery;
- Smaller villages often have belts of woodland along their fringes; woodland along the railway limits views of Plumtree;

	<ul style="list-style-type: none"> ○ Small areas of parkland to the north east of Tollerton and at Ruddington Hall wooded boundaries reduce their prominence in the landscape; ○ Rising roofline present within smaller villages with prominent church spires; and ○ Frequent overhead line routes are prominent within the landscape.
Geology/soil	<ul style="list-style-type: none"> ● There are a number of Post 1988 Agricultural Land Classifications located within the parish to the north east of the town centre. These cover grades 3a, 3b and grade 2 classifications which indicate a good quality of agricultural land with minor limitations as to the agricultural use.
Biodiversity	<ul style="list-style-type: none"> ● There are no formally designated site of biodiversity within the KNDP area. However it does fall within the scope of the 'Normanton Pastures' Impact Risk Area. ● There are a number of Biodiversity Action Plan Habitats (BAP Habitats) within the parish of Keyworth. These include: <ul style="list-style-type: none"> – Lowland meadows BAP priority habitat, a considerable area located on the site of the golf course to the east of the village; – A small number of traditional orchard BAP priority habitats; – Two sites of Deciduous Woodland BAP priority habitats located to the north of the parish off Platt Lane and to the south of the parish adjacent to the ponds off Wolds Lane ● A number of bird species designations cover the KNDP area. There are 7 species designations in total including Lapwing, Corn bunting, Grey Partridge and Yellow Wagtail.

Table 4 : Summary Consultation Responses (Stage A2)

Sustainable Dimension	Topic Area	Summary Findings
Economic	Business	<ul style="list-style-type: none"> ● Support for small business enterprises to encourage local employment and reduce commuting times. ● Identified need for low cost office space. ● New light industry and IT and office based business expansion supported in suitable areas.

		<ul style="list-style-type: none"> Identified increase in small businesses working from home – seen as an aspect of village life that should be supported.
	Shops and Retail	<ul style="list-style-type: none"> Support for additional small shops and services – but opposition to a new large supermarket. Supporting local shops and services wherever possible - through improved knowledge of what’s available, making shopping areas more inviting, improving ‘shabby’ premises. Lack of facilities for young people to use unsupervised – places for young people to ‘hang out’. Need to provide somewhere where young people can go for a coffee. There is a need to increase efforts to fill vacant shops
	Access and Transport	<ul style="list-style-type: none"> Consensus that people need to be encouraged to leave cars at home and walk and cycle around the village. Inadequate parking particularly in the village centre. This is causing safety issues for pedestrians and other road users (i.e. obstructing access and visibility) Disabled access and pushchair access an issue as many cars park on pavements. Main focus points for improvements should be; Sainsbury’s Corner, The Square/Main Street, Nottingham Road, Budgens Corner. Lack of paths enabling circular walks of surrounding countryside. Problem of paths that also serve as bridleways becoming impassable by pedestrians. Need for footpaths to link Keyworth with neighbouring villages and the Country Park. Bus route only serves the village in one direction. Residents would like to see provision for the whole village in both directions. Concerns that new housing will lead to increased traffic and congestion and strain on infrastructure (roads and health care).
Social	Local Facilities	<ul style="list-style-type: none"> Lack of adult education in village – those that exist (U3A and facilities at Sixth Form) to be supported and protected. South Wolds School in need of improvement/rebuild and needs more parking provision. Schools undersubscribed – therefore support for new development that would provide new homes for young families within the school catchment areas.
	Leisure and	<ul style="list-style-type: none"> Residents across the board requested more outdoor recreation provision – improved children’s play area and

	Recreation	<p>more parkland/ornamental garden for older residents.</p> <ul style="list-style-type: none"> • Community highly value the allotments and would like to their location to be maintained. • Additional public seating – i.e. at bus stops and parks. • Preserve and improve green spaces and verges in the village and develop new green areas such as public gardens and rest areas. Better use of them for recreational and biodiversity purposes. • Support for protection and retention of existing recreation facilities, in particular the leisure centre. • It is felt that there is little to do at the recreation ground and play equipment provided was aimed at younger children and no one else
	Housing	<ul style="list-style-type: none"> • Many in favour of new smaller houses for the private market. To encourage young people to stay in the area. Flats and rented accommodation opposed. • Need for increased sheltered housing provision and retirement apartments. • Small development sites would help retain and reinforce the character of the village. • New housing would mean that new shops, facilities and open space would also be needed – especially if site located further away from village centre. • Members stated a desire to move into smaller homes themselves which would in turn free up larger houses in the area.
Environmental	Environment	<ul style="list-style-type: none"> • Support for small business enterprises to encourage local employment and reduce commuting times. • Identified need for low cost office space. • New light industry and IT and office based business expansion supported in suitable areas. • Identified increase in small businesses working from home – seen as an aspect of village life that should be supported.
	Heritage and Conservation	<ul style="list-style-type: none"> • Views need to be identified, considered and protected as part of any development site. • Concern that commercial development will impact character of the village – noted that vacant units exist within Keyworth and they should be utilised prior to new development being undertaken.

Table 5 : Summary of Community Consultation Responses on Promoted Sites (StageA2)

Site	Comments				
	Theme	Positive	Source	Negative	Source
148 & 150	Transport	<ul style="list-style-type: none"> • Good access in and out of Keyworth 	SA Scoping – Appendix C/Keyworth Annual Meeting SWOT Analysis/Kiosk & Questionnaire	<ul style="list-style-type: none"> • Traffic and congestion impact in village centre 	SA Scoping – Appendix C/Keyworth Annual Parish Meeting SWOT Analysis/Kiosk & Questionnaire
		<ul style="list-style-type: none"> • Limited congestion created 	SA Scoping – Appendix C	<ul style="list-style-type: none"> • Improvements to existing road infrastructure needed 	Keyworth Annual Parish Meeting SWOT Analysis
		<ul style="list-style-type: none"> • Good access to bus route/public transport 	SA Scoping – Appendix C/Kiosk & Questionnaire	<ul style="list-style-type: none"> • Debdale Lane congestion 	Keyworth Annual Parish Meeting SWOT Analysis
		<ul style="list-style-type: none"> • Good access to employment 	SA Scoping – Appendix C/Kiosk & Questionnaire	<ul style="list-style-type: none"> • More traffic on Bunny Lane 	Kiosk & Questionnaire
		<ul style="list-style-type: none"> • Close proximity to village 	Kiosk & Questionnaire		
	Visual Impact and Settlement Form	<ul style="list-style-type: none"> • Forms a natural extension to village 	SA Scoping – Appendix C/Kiosk & Questionnaire	<ul style="list-style-type: none"> • Development should be limited to limit impact 	Keyworth Annual Parish Meeting SWOT Analysis
		<ul style="list-style-type: none"> • Low visual impact 	SA Scoping – Appendix C/Keyworth Annual Parish Meeting SWOT	<ul style="list-style-type: none"> • Impact on neighbouring homes 	Kiosk & Questionnaire

			Analysis/Kiosk & Questionnaire		
				• Impact on views to the west	Kiosk & Questionnaire
				• Risk of loss of character	Kiosk & Questionnaire
	Services	• Support for local trade	Keyworth Annual Parish Meeting SWOT Analysis	• Detached from existing housing	Kiosk & Questionnaire
		• Near to services	Kiosk & Questionnaire		
	Environment	• Minimum impact	Kiosk & Questionnaire	• Loss of greenbelt	SA Scoping – Appendix C
				• Threat to historic landscape	Keyworth Annual Parish Meeting SWOT Analysis
				• Impact on wildlife/farmland	Kiosk & Questionnaire
				• Flood Risk	Kiosk & Questionnaire
	Amenities	• Good access to centre and amenities	SA Scoping – Appendix C/Kiosk & Questionnaire	• Impact on amenity/outdoor recreation opportunities	SA Scoping – Appendix C/Kiosk & Questionnaire
		• Addition of new public open space	Keyworth Annual Parish Meeting SWOT Analysis		
	Other	• Development should be kept to south of site	Keyworth Annual Parish Meeting SWOT Analysis	• Impact on existing homes and property values	SA Scoping – Appendix C/Kiosk & Questionnaire
				• Unfeasible if sites are separate from one another	Keyworth Annual Parish Meeting SWOT Analysis

				<ul style="list-style-type: none"> • Risk of isolated development 	Kiosk & Questionnaire
149	Transport	<ul style="list-style-type: none"> • Good access in and out of village 	SA Scoping – Appendix C/Kiosk & Questionnaire/ Keyworth Annual Parish Meeting SWOT Analysis	<ul style="list-style-type: none"> • Increase in traffic congestion 	SA Scoping – Appendix C/Kiosk & Questionnaire
		<ul style="list-style-type: none"> • Good access to bus route 	SA Scoping – Appendix C/Kiosk & Questionnaire/ Keyworth Annual Parish Meeting SWOT Analysis	<ul style="list-style-type: none"> • Poor/busy access 	Kiosk & Questionnaire
		<ul style="list-style-type: none"> • Easy access to A606 	Kiosk & Questionnaire	<ul style="list-style-type: none"> • Road will need improving 	Keyworth Annual Parish Meeting SWOT Analysis
		<ul style="list-style-type: none"> • Good access to employment 	Kiosk & Questionnaire		
	Visual Impact and Settlement Form	<ul style="list-style-type: none"> • Little impact on properties 	SA Scoping – Appendix C	<ul style="list-style-type: none"> • Too remote 	Keyworth Annual Parish Meeting SWOT Analysis
		<ul style="list-style-type: none"> • Not visually intrusive 	SA Scoping – Appendix C		
		<ul style="list-style-type: none"> • Affects the least number of properties 	Kiosk & Questionnaire		
		<ul style="list-style-type: none"> • Natural extension to village 	Kiosk & Questionnaire/ Keyworth Annual Parish Meeting SWOT Analysis		
	Services	<ul style="list-style-type: none"> • Near to sports 	Kiosk & Questionnaire/	<ul style="list-style-type: none"> • Distance from shops 	SA Scoping – Appendix

		facilities	Keyworth Annual Parish Meeting SWOT Analysis	and services	C/Kiosk & Questionnaire/Keyworth Annual Parish Meeting SWOT Analysis
	Environment	<ul style="list-style-type: none"> Well-drained site 	Kiosk & Questionnaire	<ul style="list-style-type: none"> Impact on wildlife 	SA Scoping – Appendix C/Kiosk & Questionnaire
				<ul style="list-style-type: none"> Loss of farmland and greenbelt 	SA Scoping – Appendix C/Kiosk & Questionnaire/Keyworth Annual Parish Meeting SWOT Analysis
	Amenities			<ul style="list-style-type: none"> Distance to and from amenities 	SA Scoping – Appendix C
	Other	<ul style="list-style-type: none"> New facilities to be introduced 	Keyworth Annual Parish Meeting SWOT Analysis		
367	Transport	<ul style="list-style-type: none"> Good access to public transport 	SA Scoping – Appendix C/ Keyworth Annual Parish Meeting SWOT Analysis/Kiosk & Questionnaire	<ul style="list-style-type: none"> Poor access 	SA Scoping – Appendix C/ Keyworth Annual Parish Meeting SWOT Analysis
				<ul style="list-style-type: none"> Access too close to school 	SA Scoping – Appendix C/ Keyworth Annual Parish Meeting SWOT Analysis
	Visual Impact and Settlement Form	<ul style="list-style-type: none"> Natural extension to village 	SA Scoping – Appendix C/ Keyworth Annual Parish Meeting SWOT	<ul style="list-style-type: none"> Loss of views out of the village 	SA Scoping – Appendix C

			Analysis/Kiosk & Questionnaire		
				<ul style="list-style-type: none"> Isolated from village centre 	Keyworth Annual Parish Meeting SWOT Analysis
				<ul style="list-style-type: none"> Encourages ribbon development towards Widmerpool 	Keyworth Annual Parish Meeting SWOT Analysis
	Services	<ul style="list-style-type: none"> Nearby to Willowbrook School, the Square and existing housing 	Primary Schools Report	<ul style="list-style-type: none"> Not close to services and village centre 	SA Scoping – Appendix C
	Environment			<ul style="list-style-type: none"> Ruined landscape 	Keyworth Annual Parish Meeting SWOT Analysis
	Amenities	<ul style="list-style-type: none"> Close to school 	SA Scoping – Appendix C/Kiosk & Questionnaire/ Keyworth Annual Parish Meeting SWOT Analysis	<ul style="list-style-type: none"> Too remote 	Keyworth Annual Parish Meeting SWOT Analysis
	Other	<ul style="list-style-type: none"> Mixed development and small number of units 	Keyworth Annual Parish Meeting SWOT Analysis		
		<ul style="list-style-type: none"> Must provide affordable housing 	Keyworth Annual Parish Meeting SWOT Analysis		
376	Transport	<ul style="list-style-type: none"> Generally good access 	SA Scoping – Appendix C	<ul style="list-style-type: none"> Traffic congestion issues 	SA Scoping – Appendix C
		<ul style="list-style-type: none"> Good access from 	Keyworth Annual Parish	<ul style="list-style-type: none"> Infrastructure must 	Keyworth Annual Parish

		Bunny Lane	Meeting SWOT Analysis	be improved	Meeting SWOT Analysis
		<ul style="list-style-type: none"> Minimal traffic problems 	Keyworth Annual Parish Meeting SWOT Analysis		
	Visual Impact and Settlement Form	<ul style="list-style-type: none"> Natural extension to village 	SA Scoping – Appendix C	<ul style="list-style-type: none"> Loss of openness and visual impact 	SA Scoping – Appendix C
		<ul style="list-style-type: none"> Creation of gateway 	Keyworth Annual Parish Meeting SWOT Analysis	<ul style="list-style-type: none"> Enclosure of village 	Keyworth Annual Parish Meeting SWOT Analysis
				<ul style="list-style-type: none"> Loss of views 	Keyworth Annual Parish Meeting SWOT Analysis
	Services	<ul style="list-style-type: none"> Close to centre of the village 	SA Scoping – Appendix C		
	Environment			<ul style="list-style-type: none"> Impact on Greenbelt and farmland 	SA Scoping – Appendix C
				<ul style="list-style-type: none"> Ecologically rich area – threat to wildlife 	Keyworth Annual Parish Meeting SWOT Analysis
	Amenities	<ul style="list-style-type: none"> Close to amenities 	SA Scoping – Appendix C		
	Other	<ul style="list-style-type: none"> Affordable and specialist housing 	Keyworth Annual Parish Meeting SWOT Analysis		
434	Transport	<ul style="list-style-type: none"> Good access to roads and employment 	SA Scoping – Appendix C/Kiosk & Questionnaire/Keyworth Annual Parish Meeting SWOT Analysis	<ul style="list-style-type: none"> Poor access 	SA Scoping – Appendix C
		<ul style="list-style-type: none"> Good access to bus service 	SA Scoping – Appendix C	<ul style="list-style-type: none"> Congestion concerns 	SA Scoping – Appendix C/Keyworth Annual Parish Meeting SWOT Analysis

				• Infrastructure needs improving	SA Scoping – Appendix C
Visual Impact and Settlement Form	• Logical extension to settlement	SA Scoping – Appendix C		• Loss of views	SA Scoping – Appendix C
	• Development OK on the northern part of the site	Primary Schools Report		• Isolated site	Kiosk & Questionnaire
				• Site too large	Kiosk & Questionnaire
Services	• Close to village shop	Kiosk & Questionnaire			
	• Size of development would require a new supermarket	Sixth Form Report			
Environment	• Opportunity for new park and green space	Primary Schools Report/Sixth Form Report		• Sewage issues	Keyworth Annual Parish Meeting SWOT Analysis/Sixth Form Report
Amenities	• Closer to amenities than other sites	SA Scoping – Appendix C		• Far away from schools and shops	Keyworth Annual Parish Meeting SWOT Analysis
	• Incorporate new leisure areas	Keyworth Annual Parish Meeting SWOT Analysis			
Other	• Minimal disruption	Keyworth Annual Parish Meeting SWOT Analysis		• Negative impact on property values	SA Scoping – Appendix C/Keyworth Annual Parish Meeting SWOT Analysis

543 (small area of 545)	No consultation feedback sought on this specific site				
544 (formerly 152)	Transport	<ul style="list-style-type: none"> • Good access to both A606 and A46 	SA Scoping – Appendix C/Kiosk & Questionnaire	<ul style="list-style-type: none"> • Access issues 	SA Scoping – Appendix C
		<ul style="list-style-type: none"> • Near to bus route 	SA Scoping – Appendix C/Kiosk & Questionnaire	<ul style="list-style-type: none"> • Congestion concerns 	SA Scoping – Appendix C
		<ul style="list-style-type: none"> • Could introduce new transport link to A606 	Keyworth Annual Parish Meeting SWOT Analysis	<ul style="list-style-type: none"> • Road infrastructure needs improvements 	Keyworth Annual Parish Meeting SWOT Analysis/Sixth Form Report
	Visual Impact and Settlement Form	<ul style="list-style-type: none"> • Will not affect village centre 	SA Scoping – Appendix C/Kiosk & Questionnaire	<ul style="list-style-type: none"> • Impact on neighbouring homes and character of area 	SA Scoping – Appendix C
		<ul style="list-style-type: none"> • Little disruption 	SA Scoping – Appendix C	<ul style="list-style-type: none"> • Isolated from village 	Keyworth Annual Parish Meeting SWOT Analysis
		<ul style="list-style-type: none"> • Extends current settlement edge 	Kiosk & Questionnaire		
	Services	<ul style="list-style-type: none"> • Provision of new services e.g. supermarket 	Primary Schools Report	<ul style="list-style-type: none"> • Some distance from centre of village and shops and services 	SA Scoping – Appendix C
	Environment			<ul style="list-style-type: none"> • Greenbelt and farmland impact 	SA Scoping – Appendix C/Keyworth Annual Parish Meeting SWOT Analysis
				<ul style="list-style-type: none"> • Impact on nature 	SA Scoping – Appendix C

				areas	
				• Increased car use	Kiosk & Questionnaire
	Amenities	• Little impact on properties	Kiosk & Questionnaire	• Some distance from amenities	SA Scoping – Appendix C
	Other	• Little impact on property values	Kiosk & Questionnaire	• Extension too large – coalescence with Stanton	SA Scoping – Appendix C/Keyworth Annual Parish Meeting SWOT Analysis/Primary Schools Report
		• Good site will affect few residents	Keyworth Annual Parish Meeting SWOT Analysis	• Vulnerable to future infill	Keyworth Annual Parish Meeting SWOT Analysis
		• Better for smaller number of units	Keyworth Annual Parish Meeting SWOT Analysis	• Isolation	Keyworth Annual Parish Meeting SWOT Analysis
			• Risk of driving wealthier residents away	Sixth Form Report	
545	Transport				
	Visual Impact and Settlement Form			• Far away from centre	Sixth Form Report
	Services	• Would need to provide a new shop	Sixth Form Report	• Must not build over existing football pitches	Primary Schools Report
	Environment	• Provision of green space possible	Sixth Form Report	• Must ensure no impact on football pitches	Primary Schools Report
	Amenities			• Far away from existing amenities	Sixth Form Report

	Other				
546	Transport	• Good access	SA Scoping – Appendix C/Kiosk & Questionnaire	• Infrastructure needs improvements	SA Scoping – Appendix C
		• Good access to public transport	SA Scoping – Appendix C/Kiosk & Questionnaire	• Poor pedestrian access	Kiosk & Questionnaire
				• Traffic congestion and HGV traffic	Keyworth Annual Parish Meeting SWOT Analysis
	Visual Impact and Settlement Form	• Natural extension to village	SA Scoping – Appendix C/Kiosk & Questionnaire	• Too large – hard to constrain	Kiosk & Questionnaire
		• In keeping with village	Kiosk & Questionnaire	• Ruining of views	Keyworth Annual Parish Meeting SWOT Analysis
		• Little visual impact	Kiosk & Questionnaire		
	Services	• Close to centre/amenities	SA Scoping – Appendix C/Kiosk & Questionnaire	• Too far from village services	Keyworth Annual Parish Meeting SWOT Analysis
	Environment	• Little impact on Greenbelt and farming	Kiosk & Questionnaire	• Impact on wildlife and walking areas	Kiosk & Questionnaire/Keyworth Annual Parish Meeting SWOT Analysis
		•		• Flood risk	Keyworth Annual Parish Meeting SWOT Analysis
	Amenities	• Close to industrial estate	Kiosk & Questionnaire		
	Other			• Impact on property values	SA Scoping – Appendix C/Kiosk & Questionnaire/Keyworth Annual Parish Meeting SWOT Analysis

5.4 *SEA/SA Scoping Report: Stage A3 – Identifying Key Issues and Problems*

5.4.1 The directive required that an SEA:

shall include information on [inter alia]:

any existing environmental problems which are relevant to the plan or programme including, in particular, those relating to any areas of a particular environmental importance, such as areas designated pursuant to Directives 79/409/EEC and 92/43/EEC” (Annex I (d))

5.4.2 Stage A3 of the SEA/SA process requires the economic, social and environmental issues and problems within the plan area to be identified in order that the plan or programme can address them.

5.4.3 The issues and problems identified within the KNDP area are set out in Table 6. These have been informed by a review by the development team of the output from previous stages of the SEA/SA process, including the relevant plans and programmes which are considered to have an impact on the KNDP production (Stage A1) and the evidence based collated to record the current state (Stage A2) and characteristics of Keyworth.

5.4.4 The process has also been informed by the extensive community consultation process detailed above. These responses have provided an exhaustive appraisal of the issues at the local level and have supplemented data collated from the previous stage of the SA/SEA process. The issues and problems have been collated within collective themes and topics aligned with relevant categories of sustainability.

Table 6 : Identified Issues and Problems relation to the KNDP Area (Stage A3)

Sustainability Dimension	Broad Topics/ Themes	Issues or Problem Identified
Economic	Business and Tourism	Seek to retain existing businesses in Keyworth and provide opportunities to expand if necessary.
		New suitable and proportionate businesses should accompany new housing.
		Continued support for the British Geological Survey.
		Identify opportunities to create a 'Farmers' Market
		Concern regarding access for large goods vehicles in and around Keyworth.
		A need to provide further light industry facilities.
		The focus for existing and new business in Keyworth should be on the centre of the village
		Suitable office space required within Keyworth.
		Encourage new business opportunities within Keyworth and support people who wish to work from home.
	Access and Transport	Existing bus routes are good, but improvements required (need for a circular route).
		Parking provision is inadequate and pavement access to the schools is needed
		Creation of new, safe cycle links should be supported.
		High reliance on the private car, the use of public transport should be promoted.
		New development should be located close to services and sustainable transport links.
		New housing should mitigate transport impact by providing highway improvements.
		Improvement to the public realm required.
		Traffic management is needed to increase highways safety.
		There is a need to create a 'gateway' into the village.
Social	Community Assets	New buildings must be sensitively designed.
		New community assets should be created along side with new housing.
		Health centre is poorly designed and has capacity issues.
		Primary schools are under capacity.
		The creation of new footpaths is to be supported.

		Keyworth should be branded as a rural hub.
		Existing services within the village are well developed and should be retained.
	Leisure and Recreation	There exists a lack of play provision within Keyworth. Existing provision is poorly equipped. Provision should be made available for both the young and the old.
		Formal and informal open space should be created. Consultation should be carried out with young people to assess wants and needs
		There exists a lack of allotment space within Keyworth.
		There is a need to improve biodiversity in Keyworth, through the formation of a new nature reserve.
		There is a need for new, flexible sports facilities.
		New and improved access and footpaths should be created to improve access to the adjacent countryside, a new adventure park and to a variety of other attractions across the village.
	Shops and Retail	Improvements required to the appearance of the facades of current shops and retail facilities.
		Retain and protect existing shops and retail facilities.
		Improve parking provision within Keyworth for both cars and bikes.
		Convenience stores of a suitable scale to meet local need are required to be provided together with new housing developments.
		Improvements to the appearances of existing eating and drinking premises required.
		Frontage of shops should be in keeping with surrounding vernacular.
		Need for further public areas to the east of the village.
		The public realm in the Square and the Parade needs to be improved.
		An appropriate night time economy should be created.
	Housing	Sustainable modes of transport should be improved to existing and new housing developments.
		Development should be 'little and often' and on smaller sites.
		Sufficient land in and around Keyworth is required to construct 450-500 new homes.
		The design of new development should be in-keeping with the local vernacular.
		Housing needs to be provided for the young eg. affordable housing and starter homes.
		Small homes are required eg. starter homes and homes for the elderly

		Varied ranges and styles of bungalows should be provided. The provision of flats will not be supported.
		Where possible, new housing should be located on Brownfield sites in the first instance.
		Landscape treatment of new development should be carefully considered
Environment	Environment	Planting should be introduced to enhance existing areas.
		Improvement to existing biodiversity within Keyworth is to be encouraged.
		Roosting areas for wildlife and habitat formation supported
		Creation of new, safe cycle links should be supported.
		Support the objective of making Keyworth an eco-friendly community.
		Support the creation of new community projects eg allotments.
		Existing nature reserve must be maintained and enhanced.
		The incorporation of sustainable urban drainage systems (SUDS) in new development should be supported.
		Landscape of quality in and around Keyworth must be protected.
		Sustainable energy scheme (preferably not wind turbines) will be supported.
	Heritage & Conservation	The Conservation Area and the listed buildings of Keyworth should be preserved and, where possible, enhanced.
		Notable views into and out of Keyworth should not be obstructed by new development.
		Existing landscape field patterns are considered important to preserve.
		There is a need to create a 'gateway' into the village.
		Improvement to the public realm within the Conservation Area will be supported.
		Views of the church important and should not be obstructed.
		Design of new buildings within the Conservation Area should be in keeping with vernacular.
		In new development, existing building techniques should replicate local materials used.
		Vernacular Conservation Area architecture should be replicated in new development.

5.5 *SEA/SA Scoping Report: Stage A4 – Developing SEA Objectives*

5.5.1 The directive required that an SEA:

shall include information on [inter alia]:

any existing environmental problems which are relevant to the plan or programme including, in particular, those relating to any areas of a particular environmental importance, such as areas designated pursuant to Directives 79/409/EEC and 92/43/EEC" (Annex I (d))

5.5.2 The final stage of the SAE/SA scoping exercise involves setting the SEA/SA sustainability objectives (also referred to as establishing a 'Sustainability Framework'). In themselves, the objectives are not a necessary requirement of the Directive. Nevertheless, they act as a tool to test the economic, social and environmental credentials of the plan area, in this case the KNDP.

5.5.3 The objective setting has been informed by the issues and problems detailed in Stage A3, which themselves have been identified following a rigorous assessment of relevant planning policy and programmes in Stage A1, which may influence development in Keyworth, and an appraisal of the evidence base detailed in Stage A2.

5.5.4 Although the objectives set at Stage A4 are utilised to test the sustainability of the plan, it is recognised that they may also relate closely to the objectives of the plan itself.

5.5.5 The list of proposed objectives is detailed in Table 7 below. The table comprise the SEA/SA objectives of the Rushcliffe Borough Council Local Development Framework Rushcliffe Core Strategy Sustainable Appraisals (2012 and 2014). These objectives are pertinent to the borough as a whole, but have been amended to reflect the local situation taking into account the local issues and problems identified in the previous sections. In taking this approach the objective setting process will be in broad compliance with the sustainable issues considered important at the borough level whilst reflecting the nuanced issues at the local level.

5.5.7 Table 8 below lists a set of draft emerging KNDP objectives which have compiled during the analysis and establishment of the base line for Stage A2 and which were presented to the community of Keyworth for further consideration during community event held on the 12th July 2014. The boards illustrating the policy themes which have emerged from the objective setting process and presented to the community are submitted in support of the SEA/SA.

5.5.8 The relevant emerging KNDP objectives are illustrated alongside the relevant SEA/SA Sustainability Framework objectives, thus demonstrating the way in which the objectives cascade down from the Borough level and are adapted to the local level and the manner in which the draft KNDP objectives are starting to address the sustainability issues of Keyworth.

Table 7 : SEA Objectives (Stage 4)

Sustainability Topic	Objectives of the Rushcliffe Borough Council Local Development Framework Rushcliffe Core Strategy (Publication Version) (March 2012) Sustainable Appraisal **	KNDP SEA/SA Objection Adapted from the Rushcliffe Borough Council Local Development Framework Rushcliffe Core Strategy (Publication Version) (March 2012) Sustainable Appraisal	Relevance to the Draft KNDP Objectives (See Table 8 for reference No.)
Environmental	To increase biodiversity levels and protect and enhance Green Infrastructure across Greater Nottingham.	To improve biodiversity and protect and enhance Green infrastructure within Keyworth.	4, 7
	To protect and enhance the rich diversity of the natural of Greater Nottingham, including Greater Nottingham's heritage and its setting.	To preserve and enhance the natural environment of Keyworth.	7
	To provide better opportunities for people to value and enjoy Greater Nottingham's heritage	Improve opportunities for residents of Keyworth to access the countryside and landscape adjacent to the settlement and further afield.	4, 8
	To protect and enhance the rich diversity of the archaeological/geological assets, and landscape character of Greater Nottingham, including Greater Nottingham's heritage and its setting.	To preserve and enhance the diversity of the landscape character in and surrounding Keyworth.	4, 7, 8
	To minimise waste and increase the re-use and recycling of waste materials	To minimise waste and encourage Keyworth residents to increase the re-use and recycling of waste materials.	1,7
	To minimise energy usage and to develop the area's renewable energy resource, reducing dependency on non-renewable sources	To minimise energy usage and to develop Keyworth's renewable energy resource, reducing dependency on non-renewable sources	2, 7
	To prudently manage the natural resources of the area including water, whilst also minimising the risk of flooding	The residents of Keyworth to sensibly manage the natural resources of the area including water, whilst also minimising the risk of flooding	7

	To prudently manage the natural resources of the area including soils and minerals.	To prudently manage the natural resources of the area including soils and minerals	7
Social	To ensure that the housing stock meets the housing needs of Greater Nottingham	To ensure the housing (open market and affordable) stock meets the housing needs of the residents of Keyworth.	6
	To improve health and reduce health inequalities	To improve health and reduce health inequalities across the Keyworth Parish	2,4, 6
	To promote and support the development and growth of social capital across Greater Nottingham	To promote and support the development and growth of social capital across the parish of Keyworth.	1, 2, 3, 4, 5, 6
	To improve community safety, reduce crime and the fear of crime in Greater Nottingham	Provide a safe and healthy environment in which to live and work.	4, 6,
	To protect and enhance the rich diversity of the cultural and built environmental of Greater Nottingham, including Greater Nottingham's heritage and its setting.	To protect and enhance the cultural heritage, built environment and setting of Keyworth.	5, 7
	To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to ensure that all journeys are undertaken by the most sustainable mode available	To make efficient use of the existing transport infrastructure, help reduce the need to travel by car, improve accessibility to jobs and services for all and to ensure that all journeys are undertaken by the most sustainable mode available.	1, 2, 5, 6
Economic	To create high quality employment opportunities	To create high quality employment opportunities in Keyworth and improve existing provision.	1, 3, 5
	To develop a strong culture of enterprise and innovation	To develop a strong culture of enterprise and innovation within Keyworth and support existing businesses.	1, 3, 5
	To provide the physical conditions for a modern economic structure including infrastructure to support the use of new technologies	To provide the physical conditions for a modern economic structure including infrastructure to support the use of new technologies in Keyworth.	1, 2, 5

Table 8 : Draft KNDP Objectives (stage A4)

Sustainability dimension	Issues Theme	Objective	Objective Reference No.
Economic	Business and Tourism	Protect the existing businesses of Keyworth, whilst promoting new opportunities, specifically encouraging entrepreneurial activity and businesses in the high-skills, knowledge-based and tourist sectors.	1
	Access and Transport	Reduce reliance on the private car by supporting proposals which encourage sustainable travel, including improvement to existing and promote of new walking and cycling routes, and to deliver high quality targeted transport infrastructure improvements.	2
Social	Community Assets	Retain and enhance the existing services and facilities, whilst identifying opportunities to build on the village's role as a rural hub through responding to local need.	3
	Leisure and Recreation	Improve the quantum, quality and access to all types of recreation and leisure provision, including access to the countryside, for all ages and abilities.	4
	Shops and Retail	Retain, improve and promote detail opportunities within identified areas and encourage new, limited retail development to meet the need of new housing schemes.	5
	Housing	Deliver up to 500 homes in order to meet the housing growth requirement for Keyworth up to 2028, whilst helping to create a sensitively designed and sustainable community.	6
Environmental	Environment	Protect and enhance environmental assets and biodiversity; supporting sustainable community led schemes and new development that responds positively to the landscape and natural environment.	7
	Heritage & Conservation	Value and conserve the Keyworth Conservation Area and heritage assets through contextually responsive and sensitive design that reinforces Keyworth's unique character.	8

6. Consultation

6.1 The Directive requires:

“The authorities ... which, by reason of their specific environmental responsibilities, are likely to be concerned by the environmental effects of implementing plans and programmes ... shall be consulted when deciding on the scope and level of detail of the information which must be included in the environmental report” (Article 5.4

6.2 The Directive requires that scoping reports are subject to consultation. The practical guidance accompanying the Strategic Environmental Assessment process identifies (Para. 3.6-3.9) the designated consultation bodies that it is mandatorily required to consult. In England this includes:

- Natural England
- English Heritage; and
- the Environment Agency

6.3 The consultation period for the scoping report will be integrated into a broader spectrum consultation process which will last for 5 weeks. During this period, this scoping report will be made available, along with the Draft KNDP (required of the neighbourhood plan process), to the designate consultation bodies, the Keyworth Steering Group and the wider community (including the public and key stakeholders). The manner in which the community consultation process will be undertaken will be subject to further consideration by the KNDP Steering Group to ensure all necessary consultees have had the opportunity to make comment.

7. What Next?

7.1 All feedback received from the consultation process on the scoping report will be analysed, considered and, where relevant, amendments will be made to the scoping report, or new issues which have been identified will be incorporated. The amended consultation report will then form the final scoping report against which the effects of the KNDP and its alternative strategies can be assessed (as set out in Stage B of the SEA/SA Production Methodology diagram (Dwg 1.) above).