

# North Lincolnshire Local Development Framework - Lincolnshire Lakes Area Action Plan

**AECOM**

## Sustainability Appraisal of Post Examination Main Modifications

Prepared for:  
**North Lincolnshire Council**

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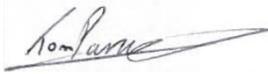
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# Abbreviations

AAP	Area Action Plan
CIL	Community Infrastructure Levy
DPD	Development Plan Document
FRA	Flood Risk Assessment
LDF	Local Development Framework
NLC	North Lincolnshire Council
NPPF	National Planning Policy Framework
PPG	Planning Practice Guidance
SA	Sustainability Appraisal
SEA	Strategic Environmental Assessment
SPD	Supplementary Planning Document

## *Executive Summary*

AECOM (formerly URS) has been appointed by North Lincolnshire Council to prepare this Sustainability Appraisal (SA) of Post Examination Main Modifications (hereafter referred to as the 'Report') to the Lincolnshire Lakes Area Action Plan (AAP). The Lincolnshire Lakes AAP is a Development Plan Document (DPD) which forms part of the North Lincolnshire Council's (NLC) Local Development Framework (LDF) (Local Plan). The AAP for Lincolnshire Lakes is designed to provide a spatial and planning framework to deliver the refined 'Lincolnshire Lakes' concepts, a major development in the area to the west of Scunthorpe (located approximately 2 km from Scunthorpe town centre) and immediately east of the River Trent.

In October 2015 NLC completed the Examination in Public to the Lincolnshire Lakes AAP and in response to this examination, NLC have been asked to consult on the Main Modifications to the original AAP. This assessment has been conducted with regards to the SA Report, by analysing each of the Main Modifications and determining whether this will alter the conclusions of the SA Report, based on the SA Framework

The Main Modifications were reviewed against the SA, and it is concluded that there are no alterations to the conclusions or findings of the SA Report.

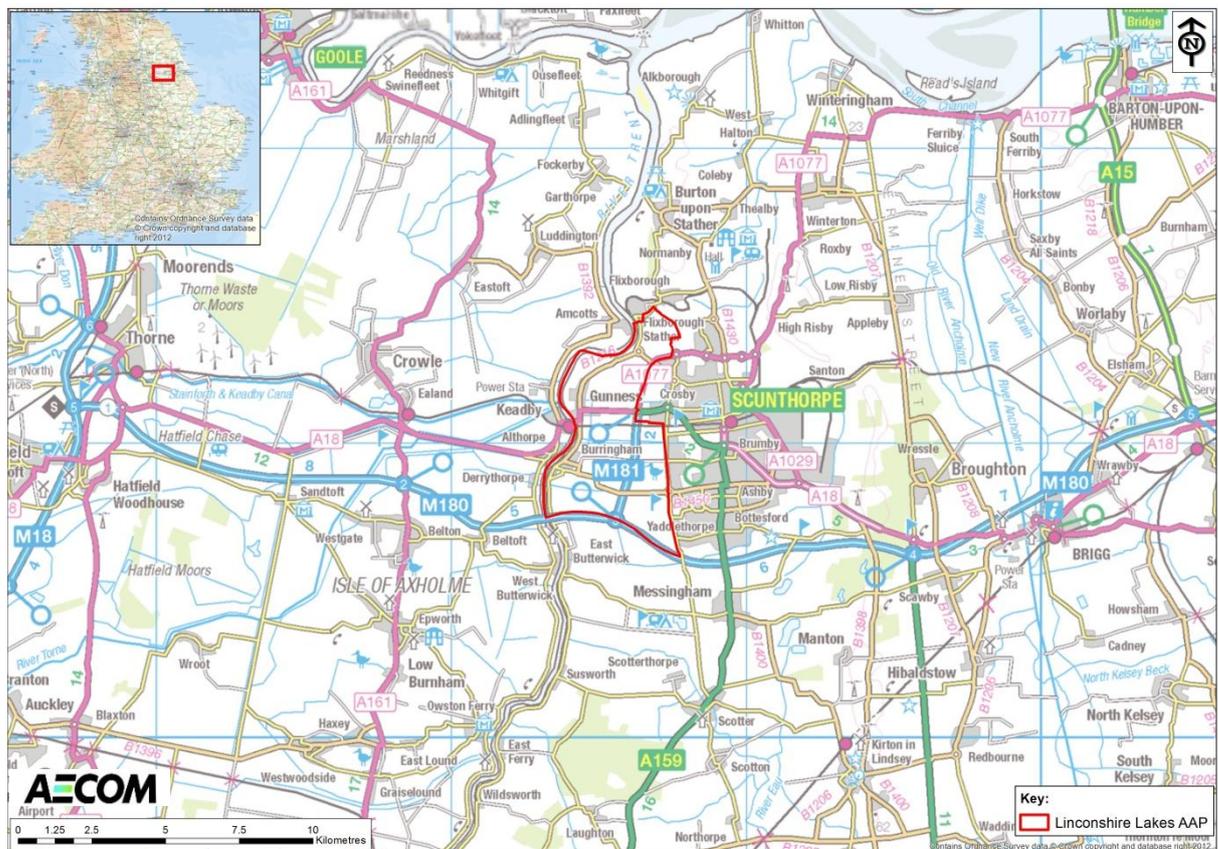
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# 1. Introduction

## 1.1. Background

- 1.1.1. AECOM (formerly URS) has been appointed by North Lincolnshire Council (NLC) to prepare this Sustainability Appraisal (SA) of Post Examination Main Modifications (hereafter referred to as the 'Report') to the Lincolnshire Lakes Area Action Plan (AAP). The Lincolnshire Lakes AAP is a Development Plan Document (DPD) which forms part of the NLC's Local Development Framework (LDF) (Local Plan) (Ref. 1). The AAP for Lincolnshire Lakes is designed to provide a spatial and planning framework to deliver the refined 'Lincolnshire Lakes' concepts, a major development in the area to the west of Scunthorpe (located approximately 2 km from Scunthorpe town centre) and immediately east of the River Trent (as shown in Figure 1).
- 1.1.2. The Lincolnshire Lakes area is bounded by Scotter Road to the east, the River Trent to the west, the M180 to the south and to the north the B1216 and River Trent. The site includes the villages of Burringham and Gunness which are adjacent to the eastern bank of the River Trent. The villages of Keadby and Althorpe lie adjacent to the western site boundary on the bank of the River Trent. The AAP covering the Lincolnshire Lakes area is designed to deliver a major new sustainable neighbourhood to the west of Scunthorpe.
- 1.1.3. The Lincolnshire Lakes project is one of the major transformational projects for Scunthorpe identified in the LDF Core Strategy. The AAP covering the Lincolnshire Lakes area is designed to deliver a major new sustainable neighbourhood to the west of Scunthorpe.

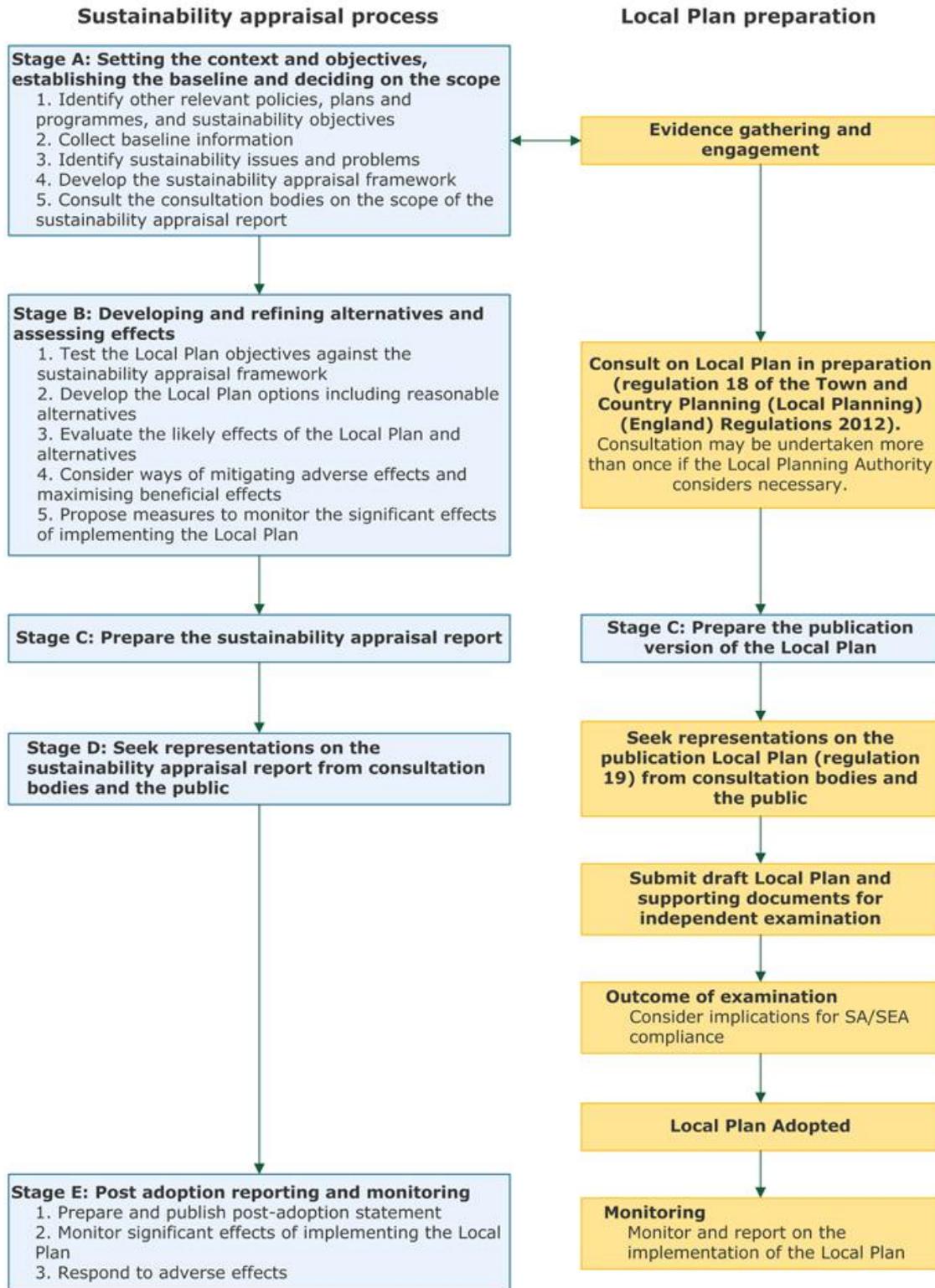
**Figure 1** Extent of the AAP



## 1.2. The SA Process

- 1.2.1. It is a requirement that SA is undertaken in-line with the procedures prescribed by the Environmental Assessment of Plans and Programmes Regulations 2004 (Ref. 2), which were prepared in order to transpose into national law the EU Strategic Environmental Assessment (SEA) Directive (Ref. 3).
- 1.2.2. In-line with the Regulations, a report (known as the SA Report) must be published for consultation alongside the draft plan that essentially ‘identifies, describes and evaluates’ the likely significant effects of implementing ‘the plan, and reasonable alternatives’. The report must then be taken into account, alongside consultation responses, when finalising the plan.
- 1.2.3. More specifically, the SA Report must answer the following three questions:
- What has Plan-making / SA involved up to this point?
    - Including with regards to consideration of ‘reasonable alternatives’.
  - What are the SA findings at this stage?
    - i.e. in relation to the draft plan.
  - What happens next?
    - What steps will be taken to finalise the plan?
    - What measures are proposed to monitor plan implementation?
- 1.2.4. Following consultation of the draft AAP, published alongside the SA Report, this Report analyses the Main Modifications that have arisen from the Examination in Public and assesses these against the three questions outlined above. In particular this Report analyses whether the SA findings have been altered from the conclusions of the SA Report and proposed an updated SA Monitoring Framework.
- 1.2.5. Previous stages in the SA process conducted to support the AAP have included: preparation of a Scoping Report in October 2012; an Options Appraisal conducted in April 2013; and the SA of the AAP Publication in October 2014. Further details of these stages are outlined in sections 1.3 to 1.5 of this Report.
- 1.2.6. Guidance set out within Planning Practice Guidance (Ref. 4), defines five main stages of the SA process. The SA process will work in parallel to the development of the Lincolnshire Lakes AAP, informing the outcome of the AAP as shown in Figure 2. This Report falls under Stage D of Figure 2 and is prepared in response to the consultation process.

**Figure 2 Sustainability Appraisal Process**



**1.3. Scoping Report**

1.3.1. The SA Scoping Report (Ref. 5) conducted in 2012 fulfilled Stage A of the Sustainability Appraisal Process and formed the basis for consultation with SA statutory consultation bodies and others on the scope and level of detail that should be included in the SA Report. The main functions of the SA Scoping Report were to:

- Identify other relevant plans, policies and programmes and sustainability objectives;
- Collect baseline information (including future trends);
- Identify key sustainability issues and problems;
- Develop an SA Framework; and
- Consult on the scope of the SA.

1.3.2. Comments regarding the Scoping Report were received from:

- English Heritage (now Historic England);
- Environment Agency;
- Highways Agency;
- Hull City Council;
- Lincolnshire Joint Planning Unit;
- Lincolnshire Wildlife Trust;
- Natural England;
- NHS North Lincolnshire;
- Nottingham County Council; and
- Severn Trent Water.

1.3.3. The consultation comments largely concerned updates to the planning policy context, baseline conditions and sustainability framework.

1.3.4. In relation to healthcare provision, the NHS was consulted as part of the SA Scoping process. In response to this, the Healthcare Liaison Officer stated that they would encourage the Council to use the Community Infrastructure Levy (CIL) and S106 agreements to provide community and health facilities. In addition, it was suggested that recommendations from organisations such as Sustrans and the Healthy Urban Development Unit should be sought to better consider positive and negative effects of environmental design and that the AAP should provide more details to support active travel and sustainable communities.

## 1.4. SA Options Assessment

1.4.1. The SA Options Assessment (Ref. 6) conducted in 2013 considered four different alternative development scenarios for the Lincolnshire Lakes AAP, and provided an assessment of their relative benefits and negative impacts to the sustainability topics. The Options Assessment also considered a 'No Development' alternative.

1.4.2. The SA Options Assessment fulfilled Stage B of the Sustainability Appraisal Process outlined in Figure 2. The main functions of the SA Options Appraisal were to:

- Develop the plan options;
- Predict and evaluate the effects of the draft AAP options; and
- Consider ways of mitigating adverse effects and maximising beneficial effects.

1.4.3. It was concluded that all four options are likely to lead to significant increases in the provision of housing and commercial space, which would be expected to provide an economic boost to NLC and surrounding areas. Community facilities would be provided as part of all Lincolnshire Lakes options, primarily to serve the development itself but potentially benefitting the wider community. The corollary of this is that transport movements will increase; however, development would provide an opportunity to alleviate some existing traffic problems.

- 1.4.4. It was also concluded however that a loss of agricultural land, some of it of high value, would result from development, although in each case it was assumed that the extent of loss of 'best and most versatile' agricultural land would be minimised and that the effects would not be significant. Similarly, on the assumption that high rise buildings are unlikely to be acceptable in a generally flat landscape, the overall impact on views as assessed as potentially adverse but not significantly so.

## **1.5. Findings of the Submission SA Report**

- 1.5.1. The SA Report (Ref. 7) submitted in 2014 found that overall the AAP will lead to more positive effects than negative effects on the sustainability topics identified, and there is expected to be significant positive effects on economy and employment and housing and population.
- 1.5.2. The conclusion of the SA Process for each of the identified sustainability topics is outlined in Table 1.

**Table 1 Conclusions of the 2014 SA Report**

Sustainability Topic	AAP Development Outcome
Economy and Employment	++
Housing and Population	++
Community and Wellbeing	+
Transport	+
Land Use, Landscape and Visual	-/+
Archaeology and Historic Environment	0
Biodiversity and Green Infrastructure	-/+
Climate Change Adaptation (Flood Risk and Water Quality)	+
Climate Change Mitigation (Energy, Utilities and Waste)	-
Air Quality	-
<p><u>Key:</u>                      + or ++ Positive or significantly positive                      - or -- Negative or significantly negative                      0 Neutral                      - / + Mixed                      ? Unclear</p>	

- 1.5.3. The conclusions of the SA Report were similar to those of the SA Options Assessment, and it was determined that the AAP is likely to lead to significant increases in the provision of housing and commercial space, which would be expected to provide an economic boost to NLC and surrounding areas. Community facilities would be provided as part of the Lincolnshire Lakes AAP, primarily to serve the development itself but potentially benefitting the wider community. Development will result in increased traffic movements; however, development would provide an opportunity to alleviate some existing traffic problems and would make sustainable transport modes central to the emerging designs, and so this is seen as a (non-significant) benefit.
- 1.5.4. It was also concluded that a loss of agricultural land, some of it of high value, would result from development; however, the loss of 'best and most versatile' agricultural land would be avoided and the effects would not be significant. Similarly, on the assumption that high rise buildings are unlikely to be acceptable in a generally flat landscape, the overall impact on views assessed was seen as potentially adverse, but not significantly so.
- 1.5.5. The AAP was assessed as neutral in terms of archaeology and historic environment, as known heritage receptors can be protected or, failing this, adverse effects mitigated by preservation through record. A large amount of green infrastructure would be provided with protection and enhancement of ecological networks based around existing designated areas and identified green corridors, although the extra population may cause additional pressure on the existing nature conservation / wildlife sites, leading to mixed impacts overall.
- 1.5.6. It was determined that a range of measures would be incorporated into the AAP to alleviate the risk of flooding and to adapt to climate change. These include improving the river's flood defences and raising the level of the land, and well as using the lakes themselves to store floodwater.
- 1.5.7. As it was concluded that new development of any kind will normally add to the total emissions of particulates and nitrogen oxides (from transport, heating plant, etc.), the AAP was considered to have a (non-significant) adverse effect on air quality. The same was true for increased energy and

water use and waste production, although policies (Core Strategy and AAP) will be in place to ensure that any impacts from this are minimised (i.e. through imposing minimum BREEAM ratings).

- 1.5.8. In order to monitor these anticipated effects a monitoring framework was proposed in order to ensure the significant positive effects are realised and the negative effects don't become significant.

## **1.6. Post Examination Main Modifications**

- 1.6.1. NLC completed the Examination in Public to the Lincolnshire Lakes AAP in October 2015 and in response to this examination, NLC are consulting on the Main Modifications to the original AAP. The Main Modifications to the AAP are outlined in Section 3 of this Report, along with the implications of the Main Modifications to the conclusions of the SA Report.
- 1.6.2. The Examination in Public, and the subsequent Main Modifications have not led to the need to consider alternatives, as these were addressed in the SA Options Report (please see Section 1.4 *SA Options Assessment* for further information).
- 1.6.3. The methodology used to assess the implications of the Main Modifications to the SA Report is set out in Section 2 *Methodology* of this Report.

## 2. Methodology

### 2.1. SA Objectives

2.1.1. This Report will analyse the implications of the Main Modifications to the AAP on the conclusions of the SA Report and the identified sustainability topics:

- Economy and Employment;
- Housing and Population;
- Community and Wellbeing;
- Transport;
- Land Use, Landscape and Visual;
- Archaeology and Historic Environment;
- Biodiversity and Green Infrastructure;
- Climate Change Adaptation (Flood Risk and Water Quality);
- Climate Change Mitigation (Energy, Utilities and Waste); and
- Air Quality.

2.1.2. These sustainability topics will be assessed using the SA Framework, as shown in Table 2. This Framework has been updated to reflect the Main Modifications to the AAP which have altered references to the Code for Sustainable Homes (CfSH), now revoked, and the requirement proportion of Affordable Housing, now 20% up from 5%.

**Table 2 SA Framework**

Objective	Potential Indicator(s)	Target(s)
<i>Social</i>		
S1. To promote healthier communities	Life expectancy	Increase
	% of people who describe their health as good	Increase
	% of people who describe their health as poor	Increase
	% of adults participating in 30 mins of moderate intensity sport and active recreation at least 3 times a week.	Increase
S2. To tackle poverty, social exclusion and inequality	Proportion of children under 16 who live in low income households	Decrease
	Number of children aged 0-4 in out of work benefit households.	Decrease
S3. To provide opportunities to enhance skills, qualifications and the overall employability of the population	% of jobseekers	Decrease
	% of pupils achieving at least 5 GCSE A*-C	Increase
	% of working age pop with no qualifications	Decrease
	% of working age population qualified to NVQ level 3+	Increase

Objective	Potential Indicator(s)	Target(s)
S4. To reduce crime, the fear of crime and to promote safer neighbourhoods	Crimes recorded by police per 1,000 population	Decrease
S5. To ensure accessibility to education, employment, recreation, countryside, health, community services and cultural facilities	Travel time (inc. walking) to schools, GPs, post office, shop, employment areas etc.	Decrease
	Accessibility to public transport (% population with specified time to amenities 2011)	Increase
S6. To provide a sufficient and appropriate mix of housing that is affordable, decent and designed to a high standard	Number and location of completions of housing within AAP	Provision of 6,000 homes
	Number and location of affordable housing within AAP	At least 20% of total to be affordable housing
	<del>% of houses built to Code for Sustainable Homes level 5</del> <u>% of homes built to streamlined national technical standards</u>	100% of housing
	<u>If over any continuous three year period the net additional housing requirement varies by more than 20% the allocated contingency sites will be brought forward through the Housing and Employment Land Allocations DPD.</u>	<u>The average housing requirement is 484 dwellings, if over a continuous three year period the net additional housing requirement delivers less than 387 dwellings per annum the contingency site will come forward through the housing and employment land allocation DPD. If the event of an identified shortfall (20% below 484) the council will cover the under delivery through a new local plan.</u>
<i>Environmental</i>		
EN1. To minimise the risk of flooding including adaption for climate change impacts		All development to make use of sustainable drainage techniques
EN2. To protect and enhance biodiversity within and outside designated sites	Area of new habitat created, restored or enhanced to meet the following priority habitat definitions: <ul style="list-style-type: none"> <li>• Ponds;</li> <li>• Mesotrophic lakes;</li> <li>• Hedgerows;</li> <li>• Lowland mixed deciduous woodland;</li> <li>• Wet woodland;</li> <li>• Lowland dry acid grassland;</li> <li>• Lowland meadows;</li> <li>• Coastal and floodplain grazing marsh;</li> <li>• Reedbeds; and</li> <li>• Open mosaic habitats on previously developed land.</li> </ul>	Meet local and regional biodiversity targets  Protection of Humber Estuary SSSI/SPA/Ramsar  Net increase in biodiversity  Create, extend and enhance wildlife corridors
	Compared to the area of habitat lost (particularly in the Humberhead Levels NIA).	

Objective	Potential Indicator(s)	Target(s)
	Number of buildings with bird nesting or bat roosting features included.	
EN3. To maintain and enhance the quality of countryside and wider landscape	Change in countryside character area	Improvement to countryside character area
	Area of woodland	
	Area of lakeside	
EN4. To reduce congestion on existing transport infrastructure	Improvements to road infrastructure	Reduce road congestion
EN5. Promote sustainable modes of transport and improve public transport provision	% of passenger journeys on buses per year	Increase % of public transport users
	Number of new public footpaths and cycleways	Increase length of footpaths and cycle paths
EN6. To protect and enhance heritage assets including archaeological sites and monuments, historic landscapes, and local townscapes and their settings.	Number and condition of listed buildings and scheduled ancient monuments whose significance has been affected, either positively or negatively.	No harm to those elements which contribute to the significance of designated heritage assets, including their settings,
EN7. To improve local air quality	Levels of main pollutants	In line with national AQMA standards
	Number of installations requiring environmental permit	
EN8. To reduce greenhouse gas emissions particularly from transport	Greenhouse emissions from new plant sources	Reduce
EN9. To increase energy efficiency and increase the use of renewable energy particularly from wind energy	Energy consumption per capita	Reduced energy use per capita
	% of new power generation being renewable (by type of scheme)	% new homes and buildings meeting with CfSH level 5 / BREEAM 'Excellent'
EN10. To reduce generation of waste, the proportion sent to landfill and to increase re-cycling	% of waste going to landfill	None Identified
	Proportion of household waste recycled or composted	
	Number of new waste recycling facilities	
EN11. To protect local water resources, and best agricultural soil quality	Water use per capita	% new homes built to level 4/5 of the CfSH or BREEAM Very good (as a minimum) for the water efficiency,
EN12. To minimise noise and light pollution	Noise levels for sensitive receptors (e.g. schools)	None Identified
	Number of complaints due to noise and light pollution	
<i>Economic</i>		
EC1. To maintain and strengthen the local economy to promote future economic prosperity for North Lincolnshire in rural and urban areas	% unemployment rate	None Identified

Objective	Potential Indicator(s)	Target(s)
EC2. To create vibrant towns and village centres in both rural and urban areas	% vacant/occupied commercial floor space	High levels of occupied floor space in Scunthorpe Town Centre and village centres
EC3. To increase diversity of employment	% of employment by employment type	None identified
EC4. To support and improve the economic activity for rural areas through the retention of local Facilities	Number of local new businesses	None Identified
	Number of local small businesses	
	% vacant retail floorspace (in Market Towns)	
EC5. To promote and enhance opportunities for tourism, particularly in rural areas.	Input from tourism into local economy	None identified

## 3. SA Implications of the Main Modifications

### 3.1. Main Modifications

3.1.1. The Main Modifications to the AAP that have arisen as a result of the Examination in Public process and their implications for the conclusions of the original SA report are outlined in Table 3.

**Table 3: Main Modifications and SA Implications**

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM1	20	Development Objective 4	Amend Development Objective 4 to replace and insert additional wording as follows:  'To see <del>building regulations as a minimum requirement</del> <u>a high standard</u> in terms of sustainable design and to explore innovative approaches to delivering energy & waste solutions (see policy SD1).'	To improve the policy by setting a higher goal for building standards. To address representation submitted by Campaign to Protect Rural England (Ref: 587040/04/34/3.5/NS).	Although a higher level of building standards has the potential to effect the conclusions of the SA Report for Housing and Population, this was deemed to have a significantly positive development outcome in the SA Report.  Whilst there is also the potential for a high standard of building to result in a further beneficial impact against the SA topic of Climate Change Mitigation (Energy, Utilities and Waste), without further details of this Main Modification it is not considered appropriate to alter the SA conclusions for this topic.
MM2	34	Proposals Map	Remove the Persimmon Homes Ashby Decoy site, subject to planning application reference PA/2015/0597, from the Local Wildlife Site (LWS) designation.	To address representation submitted by Persimmon Homes (Ref: 71025/01/111/40126/NS).	Planning application reference PA/2015/0597 refers to an application for planning permission to erect 71 dwellings with associated access, open space, landscaping and infrastructure (resubmission of PA/2014/0178) on two hectares of land at Ashby Decoy Golf Club. Although this planning application encompasses part of the Ashby Decoy Golf Course LWS, the Ecological Appraisal produced by Quants Environmental Ltd. in support of the planning application concluded that development of the site would lead to no significant impacts to ecology, provided recommended mitigation measures were implemented. Furthermore, the Ashby Decoy Site was identified under the Housing and Employment Land Allocations DPD as suitable for development. Therefore, the boundary of the LWS is to be amended to reflect this application boundary. As this Main Modification represents a factual, rather than policy change, the conclusions of the SA Report for Biodiversity and Green Infrastructure have not been altered.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM3	34	Proposals Map	<p>Amend the reference key to include the following number of dwellings for the villages:</p> <p>V1 <del>643</del><u>690</u> dwellings            V2 <del>4,217</del><u>1,188</u> dwellings            V3 987 dwellings            V4 769 dwellings            V5 1100 dwellings            V6 <del>4,364</del><u>1,570</u> dwellings</p>	To reflect the most up to date position with regard to housing delivery following discussions during Matter 4 at the Examination in Public.	<p>During consultation, developers for the Lincolnshire Lakes Masterplan indicated that a different quantum of housing to that originally proposed was possible for each of the Villages due to identified opportunities and constraints. Therefore the number of dwellings proposed per village has been adjusted to reflect this.</p> <p>The alteration of housing numbers has the potential to affect the SA topics of Economy and Employment; Housing and Population; Community and Wellbeing; Transport; Land Use, Landscape and Visual; Climate Change Mitigation; and Air Quality. However, the relatively small increase of the total number of dwellings proposed from 6,077 to 6,304 (an increase of 227 dwellings (i.e. 3.7% of the original total)) does not alter the conclusions of the SA Report.</p>
MM4	38	4.8-4.10	<p>Amend the supporting text by merging paragraphs 4.8, 4.9 and 4.10 and wording as follows:</p> <p><del>'Given the significant up-front infrastructure costs associated with the AAP and with the recent recession, it is accepted that lower levels of affordable housing may need to be supported based on open book discussions with the Council at the planning application stage. In line with Policy CS9 for the Rural Settlements <u>Scunthorpe urban area</u>, affordable housing provision will be sought for developments of 15 or more dwellings. <u>Given the significant up-front infrastructure costs associated with the AAP and with the recent recession, it is accepted that lower levels of affordable housing may need to be supported based on open book discussions with the Council at the planning application stage. Also in line with Policy CS9, where it can</u> Should it be demonstrated that the percentage of affordable housing sought negatively impacts on the delivery of a mixed community, or is subject to exceptional and authenticated site development costs, there may be a case for reducing the affordable housing. This should be proven through open book discussions at the planning application stage.</del></p>	To simplify the wording of the supporting text and to address representation submitted by Campaign for the Protection of Rural England (Ref: 587040/07/37/4.8/NS).	As this is a simplification of wording for supporting text this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Housing and Population.
MM5	38	H1	<p>Amend policy H1 to modify the approximate number of dwellings to be delivered in each of the villages as follows:</p> <p>'Village 1: approximately <del>643</del> <u>690</u> dwellings            Village 2: approximately <del>4,217</del> <u>1,188</u> dwellings            Village 3: approximately 987 dwellings            Village 4: approximately 769 dwellings            Village 5: approximately 1,100 dwellings            Village 6: approximately <del>4,364</del> <u>1,570</u> dwellings'</p>	To reflect the most up to date position with regard to housing delivery following discussions during Matter 4 at the Examination in Public.	See discussion under MM3.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM6	39	H2	Amend the final paragraph of the policy to replace the percentage of affordable housing from 5% to 20% to read as follows:  'Up to 5% <del>20%</del> of the dwellings will be required to be affordable homes for developments of greater than 15 dwellings. Affordable housing provision of less than <del>5%–20%</del> will be subject to assessment of viability (with a full viability assessment to be provided by the developer) and subject to agreement by the Council on a case by case basis.	To address concerns raised by the Planning Inspector during Matter 4 at the Examination in Public.	Although an increase in the required proportion of affordable homes reflects a positive effect to the SA topic of Housing and Population and Community and Wellbeing, the conclusions of the SA Report for these topics were for a significant positive and positive effect respectively, and it is not considered this Main Modification alters these conclusions.  The AAP also now aligns with sustainability objective S6, requiring 20% affordable housing.
MM7	39	4.15	Insert additional text to paragraph 4.15 to read as follow:  "The new Primary Schools in the AAP area will be expected to function as 'wraparound' services, ensuring that they are designed to allow for community use of facilities outside of core school hours. This will include the community use of play pitches. <u>At the planning application stage the Council will stipulate if necessary to have Community Use Agreements as part of their planning conditions in order to make the facilities of the school available (when their use is not required by the school).</u> "	To address representation submitted by Sport England (Ref: 871428/03/91/4.15/NS).	Although this Main Modification allows for the provision of additional community space to be used outside of school hours, the amount of space and operational details have not been specified. It is clear that this is likely to result in a further beneficial impact against the SA topic of Community and Wellbeing, however without further details of this Main Modification it is not considered to alter the SA conclusions for this topic.
MM8	40	SC1	Amend the policy to insert additional text as follows:  "Secondary School provision may take the form of on-site provision, or off-site provision, to be agreed with the Local Education Authority <u>subject to the demonstration of need.</u> "	To address additional concerns raised by Allies and Morrison on behalf of Lucent within the submitted Hearing Statement.	As this is an amendment of wording to clarify the potential requirement for secondary school provision, rather than a direct policy change, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM9	42	SC2	Amend final sentence of the second paragraph of the policy as follows:  "This is broken down into the following <u>indicative</u> thresholds."  Amend the first sentence of the third paragraph of the policy as follows:  "Each village will include up to one small convenience store of up to <u>approximately</u> 200m <sup>2</sup> (gross)"	To address additional concerns raised by Allies and Morrison on behalf of Lucent within the submitted Hearing Statement.	As this is an amendment of wording to clarify that the thresholds are indicative and approximations, rather than absolute, and does not change policy, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM10	45	Movement Plan	Amend the Movement Plan to show the proposed signalised junction to the north of the M181 Northern Junction Roundabout.	To address representation submitted by Allies & Morrison on behalf of Lucent (Ref: 845291/05/120/SSA1/1).	As this is an amendment to a figure and not an alteration of a proposal, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM11	47	T3	Amend the policy to insert additional bullet point:  <u>'New planting around the new junction will soften its appearance and enhance its gateway role to the town while increasing biodiversity enhancement.'</u>	To improve the policy by promoting biodiversity enhancement and to ensure consistency with policies T1 and T2. To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/02/66/T3/NS).	Although this Main Modification introduces measures to enhance biodiversity and mitigate the visual impact of infrastructure development, it is not considered that this Main Modification will alter the conclusion of the SA Report topics for Biodiversity and Green Infrastructure and Landscape, Land Use and Visual.
MM12	47	T4	Amend the policy to insert additional bullet point:  <u>'New planting around the new junction will soften its appearance and enhance its gateway role to the town while increasing biodiversity enhancement.'</u>	To improve the policy by promoting biodiversity enhancement and to ensure consistency with policies T1 and T2. To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/01/67/T4/NS).	See discussion under MM11.
MM13	48	T5	Amend the policy to insert additional bullet point:  <u>'New planting along the route will soften its appearance and enhance its gateway role to the town while increasing biodiversity enhancement.'</u>	To improve the policy by promoting biodiversity enhancement and to ensure consistency with policies T1 and T2. To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/01/68/T5/NS).	See discussion under MM11.
MM14	48	T6	Amend the fourth bullet point as follows:  'Tree planting and landscaping will create an 'avenue' character, enhancing both the residential setting <u>and biodiversity.'</u>	To improve the policy by promoting biodiversity enhancement and to ensure consistency with policies T1 and T2. To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/01/69/T6/NS).	Although this Main Modification introduces measures to enhance biodiversity and mitigate the visual impact of infrastructure development, it is not considered that this Main Modification will alter the conclusion of the SA Report topics for Biodiversity and Green Infrastructure and Landscape, Land Use and Visual.
MM15	49	T7	Insert an additional sentence at the end of the policy to read as follows:  <u>'Tree planting and landscaping will be designed to contribute to the green infrastructure network and enhance biodiversity.'</u>	To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/15/70/T7/NS).	Although this Main Modification introduces measures to enhance biodiversity and the green network, it is not considered that this Main Modification will alter the conclusion of the SA Report topics for Biodiversity and Green Infrastructure and Landscape, Land Use and Visual.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM16	52	4.74	<p>Insert new paragraph after paragraph 4.74 to read as follows:</p> <p><u>“Paragraph 4.61 of the LLAAP explains the potential relocation of the railway station at Althorpe to within the Lincolnshire Lakes area to be retained as an aspirational aim and the Council recognises Network Rail’s position that such a new railway station is currently unviable (as reference in paragraph 4.61). Whilst the Council together with the support of Network Rail intends to keep this project under review it is likely that development will create some additional passenger usage at Althorpe and Scunthorpe railway stations. In this respect it is reasonable to expect some additional car park and cycle facilities and improvement to access as a result of the Lincolnshire Lakes development.”</u></p>	To address representation submitted by Network Rail (Ref: 864068/01/27/T8/3)	Whilst this Main Modification discusses the potential relocation of the railway station at Althorpe and the provision of some additional car park and cycle facilities and improvements as a result of the Lincolnshire Lakes development, it is not considered that this will alter the conclusion of the SA Report for Transport.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM17	52	T12	<p>Amend the title of the policy, the first paragraph, insert an additional section listing two further bullet points following the first bullet point list and insert additional text within second paragraph as follows:</p> <p><b><u>"POLICY T12: OFF-SITE HIGHWAYS <u>TRANSPORT IMPROVEMENTS</u>"</u></b></p> <p>"Off-site highways transport improvements will be required in the vicinity of the built development areas to connect the on-site Strategic Route and Primary Route network to the existing road network and ensure future capacity. Improvements will be required at the following junctions:"</p> <ul style="list-style-type: none"> <li>• "...Berkeley Circle roundabout (junction capacity contribution to upgrade)</li> </ul> <p><u>The following off-site cycle and car parking improvements will also be required:</u></p> <ul style="list-style-type: none"> <li>• <u>Enhanced cycle parking facilities to be provided at Scunthorpe and Althorpe railway stations</u></li> <li>• <u>Improvements to car parking facilities at Scunthorpe and Althorpe railway stations</u></li> </ul> <p>"Each submitted application should assess the impact of the proposed development on <u>their junctions and railway stations</u>, both individually and cumulatively with other Lincolnshire Lakes proposed developments. Other junction upgrades may be required across the Scunthorpe road networks. An assessment of these impacts may be required on an application by application basis in consultation with the Council Highways Authority."</p>	<p>To address representation submitted by Network Rail (Ref: 864068/01/27/T8/3)</p>	<p>Although this Main Modification allows for the provision of enhanced cycle and car parking at Scunthorpe and Althorpe railway stations it is not specified as to what level this provision will be. Therefore, it is considered that this Main Modification does not alter the conclusion of the SA Report for Transport.</p> <p>Other elements of this Main Modification represent an amendment of wording, which does not represent nor introduce any change to the conclusions of the SA Report.</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM18	56	4.92	<p>Amend the first paragraph of supporting text paragraph to read as follows:</p> <p><del>'It is also a requirement of the Environment Agency to produce a Flood Evacuation Plan with any new development located within Flood Zones 2 and 3. It is a requirement of National Planning Policy for the developer to produce a Flood Evacuation Plan within Flood Zone 2 and 3. In compliance with National Planning Practice Guidance, in consultation with North Lincolnshire emergency planning team, the local planning authority will need to ensure that evacuation plans are suitable through appropriate planning conditions or planning agreements on individual detailed planning applications. These individual Flood Evacuation Plans will inform the local planning authority in producing an integrated Flood Evacuation Plan which considers the existing villages/properties within the AAP site boundary including Burringham and Gunness. It will be provided to all residents and users within the development and include the following information:'</del></p>	<p>To ensure consistency with National Policy and to address representation submitted by the Environment Agency (Ref: 67097/05/174/4.92/3) and Lucent as discussed during the Matter 6 Hearing at the Examination in Public.</p>	<p>As this is an amendment of wording to clarify that this provides consistency with National Policy, opposed to a direct policy change, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Climate Change Adaptation (Flood Risk and Water Quality).</p>
MM19	56	F1	<p>Amend the penultimate sentence of the first paragraph to read as follows:</p> <p><del>"Future flood management solutions identified in consultation with the Environment Agency that will assist in the delivery of the Lincolnshire Lakes should be considered. Any further flood risk management proposals will have to be agreed by the Environment Agency and North Lincolnshire Council."</del></p>	<p>To address representation submitted by the Environment Agency (Ref: 67097/08/177/F1/NS).</p>	<p>As this is an amendment of wording for supporting text, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Climate Change Adaptation (Flood Risk and Water Quality).</p>
MM20	58	F1	<p>Amend the third paragraph to read as follows:</p> <p><del>"A Flood Evacuation Plan will also be developed for the Lincolnshire Lakes development, which will also include the consideration of existing dwellings/settlements in the AAP area (Burringham &amp; Gunness). An Integrated Flood Evacuation Plan will be prepared and implemented for the Lincolnshire Lakes development and the existing surrounding villages in the AAP area (Burringham and Gunness) by the council through negotiations with individual developers and emergency planners. The plan will require a safe access route to be provided between the existing villages of Burringham and Gunness and the Lincolnshire Lakes development."</del></p>	<p>To address representation submitted by the Environment Agency (Ref: 67097/09/178/F1/NS)</p>	<p>As this is an amendment of wording for supporting text, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Climate Change Adaptation (Flood Risk and Water Quality).</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM21	58	F1	<p>Amend the first sentence of the fourth paragraph as follows:</p> <p><del>“Each applicant must provide a fully considered flood mitigation solution that is in-keeping with these principles and it must demonstrate a positive contribution towards the comprehensive management strategy. Each applicant must provide a fully considered flood mitigation solution within a Flood Risk Assessment (FRA). This should be in keeping with the principles laid out in this policy and Core Strategy Policy CS19, be based on the latest and best information available and support the Flood Management and Drainage Strategy. The FRA should include details of:</del></p> <ul style="list-style-type: none"> <li>• <u>An assessment of the impact of the development on ground water levels.</u></li> <li>• <u>Appropriate flood risk mitigation.</u></li> <li>• <u>A drainage scheme to be consistent with the existing broader strategy.</u></li> <li>• <u>An assessment of the ongoing maintenance requirement of the mitigation including how and by whom these will be managed over the lifetime of the development will be required with any Full and Reserved Matters Planning Application.</u></li> <li>• <u>A phasing strategy to ensure development does not proceed ahead of necessary flood defence and surface water drainage infrastructure will be required with any Full or Reserved Planning Application.”</u></li> </ul>	<p>To address representation submitted by the Environment Agency (Ref: 67097/10/179/F1/NS) and Lucent as discussed within Matter 6 Hearing at the Examination in Public.</p>	<p>The inclusion of the requirement for applicants to produce a Flood Risk Assessment (FRA) (and the associated detail) is not considered to alter the conclusions of the SA Report for Climate Change Adaptation (Flood Risk and Water Quality) as this sustainability topic was concluded as having a positive outcome.</p>
MM22	60	L1	<p>Amend the policy to include additional bullet point for Lake 3 as follows:</p> <p><u>‘The creation of small ponds to complement the ecological value of this Lake is encouraged.’</u></p>	<p>To further promote biodiversity enhancement and to address representation submitted by the Environment Agency (Ref: 67097/02/133/L1/NS).</p>	<p>Although this Main Modification introduces measures to enhance biodiversity, it is not considered that this Main Modification will alter the conclusion of the SA Report for Biodiversity and Green Infrastructure.</p>
MM23	60	L1	<p>Amend the policy to include additional an additional bullet point for Lake 4 as follows:</p> <p><u>‘The creation of small ponds to complement the ecological value of this Lake is encouraged.’</u></p>	<p>To further promote biodiversity enhancement and to address representation submitted by the Environment Agency (Ref: 67097/02/133/L1/NS).</p>	<p>Although this Main Modification introduces measures to enhance biodiversity, it is not considered that this Main Modification will alter the conclusion of the SA Report for Biodiversity and Green Infrastructure.</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM24	60	L1	<p>Amend the policy to include an additional sentence to the second paragraph as follows:</p> <p>'Lake 3 and 4 will primarily be provided for ecological enhancement purpose, and a design providing for surface water attenuation requirements and biodiversity enhancements only will be considered acceptable. <u>The exact form, function and technical specification for each lake should be informed by more detailed masterplanning exercises for each landholding taking the following requirements as a starting point.</u></p> <p>Amend the second bullet point of the Lake 3 second to read as follows:</p> <p><del>'The surface area of the lake should be approximately 10ha</del> <u>Lake 3 will be delivered as a single lake or a series of open water and wetland habitats (approximately 10 hectares if delivered as a single waterbody).'</u></p>	<p>To address further concerns raised by Allies &amp; Morrison on behalf of Lucent within the Matter 4 Hearing Statement as discussed during Matter 4 at the Examination in Public.</p>	<p>As this is an amendment of wording and sets out the provision for further detail to be determined in latter masterplanning exercises, as well as flexibility regarding the exact design of Lake 3, opposed to a specific policy alteration, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Biodiversity and Green Infrastructure.</p>
MM25	62	L2	<p>Amend the policy to include additional bullet point as follows:</p> <p><u>'Drainage infrastructure should promote biodiversity enhancement. Surface water run-off must be 'polished', possibly by reedbeds, to ensure that lakes are not polluted by surface water.'</u></p>	<p>To improve the policy through promotion of biodiversity enhancement and to address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/02/72/NS).</p>	<p>Although this Main Modification introduces measures to enhance biodiversity and mitigate the visual impact of infrastructure development, it is not considered that this Main Modification will alter the conclusion of the SA Report topics for Biodiversity and Green Infrastructure and Landscape, Land Use and Visual.</p>
MM26	62	L2	<p>Amend the policy to insert additional wording to the first two bullet points:</p> <ul style="list-style-type: none"> <li>• Creation of new swales, <u>small ponds</u> and/or ditches to drain the new development areas <u>in a way that is sensitive to the opportunities to enhance the ecology of the drainage system</u></li> <li>• The re-sizing or re-grading of existing (non-IDB) watercourses and/or ditches <u>in a way that is sensitive to the opportunities to enhance the ecology of the drainage system'</u></li> </ul>	<p>To improve the policy through promotion of biodiversity enhancement and to address representation submitted by the Environment Agency (Ref: 67096/03/114/L2/NS).</p>	<p>Although this Main Modification introduces measures to enhance biodiversity and mitigate the visual impact of infrastructure development, it is not considered that this Main Modification will alter the conclusion of the SA Report topics for Biodiversity and Green Infrastructure and Landscape, Land Use and Visual.</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM27	62	4.116	<p>Insert an additional paragraph after paragraph 4.116 as follows:</p> <p><u>“Regard should also be had to the broader functional and technical / environmental considerations on an application by application basis, and the approach set out in the Council’s adopted SPG10 – Provision of Open Space in New Housing”.</u></p>	To address additional concerns raised by Allies and Morrison on behalf of Lucent within the submitted Hearing Statement.	This Main Modification does not represent nor introduce any change to the conclusions of the SA Report, as the Main Modification introduces the requirement for consideration to be given on an application by application basis.
MM28	64	Green Infrastructure Map	Reduce the width of the green buffer, illustrated as Natural/Semi-Natural Green Space and Landscape Strategy, northwards towards the south of Village 4, to be in line with the southern edge of the existing drain to the south of Moor Lane.	To address concerns raised within the Hearing Statement submitted by DLP Planning on behalf of Mr. Jewitt & Glenrock.	As this is an amendment to a figure and not an alteration of a proposal, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM29	65	4.124	<p>Amend the supporting text through the insertion of additional wording at the end paragraph 4.124:</p> <p><u>‘Lincolnshire Lakes also falls within the Humberhead Levels Nature Improvement Area which aims to create an internationally renowned, unique network of wetlands in a predominantly agricultural landscape, whilst supporting thriving communities and wildlife. Regard will be given to assisting with the aims and objectives of the Humberhead Levels Partnership wherever possible.’</u></p>	To further the supporting text to the policy and to address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/01/73/4.125/NS).	Although this Main Modification introduces measures to link the Lincolnshire Lakes development into the Humberhead Levels Nature Improvement Area so as to enhance biodiversity and landscape, it is not considered that this Main Modification will alter the conclusion of the SA Report for Land Use, Landscape and Visual or Biodiversity and Green Infrastructure.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM30	69	4.136	<p>Amend the paragraph as follows:</p> <p>'The AAP Delivery Strategy has also considered the requirements associated with the <del>Code for Sustainable Homes and Building Regulations</del> and demonstrates that as a minimum Building Regulations should be applied. <u>The Code for Sustainable Homes was withdrawn in March 2015 and replaced with a new set of streamlined national technical standards. This comprises additional optional Building Regulations on water and access, and a national space standard (new national technical standards). This system complements the existing set of Building Regulations, which are mandatory. Current proposed Government amendments are suggesting the phasing out of the Code for Sustainable Homes as a mandatory standard, with certain elements included in revised Buildings Regulations and therefore the approach taken by the AAP is for continuation of the Code until it removed and replaced by amended Building Regulations. BREEAM Very Good should be the minimum level achieved for non-residential development. Another measure for non-residential development is the level of performance in the Energy Performance Certificate (EPC). An EPC threshold set at 40 roughly equates to the energy performance that is expected to be delivered on a 'Very Good' building, although BREEAM no longer uses the national EPC as a measure.'</u></p>	<p>To address concerns raised by the Inspector at the Examination in Public given that the Code for Sustainable Homes has now been revoked by national Government.</p>	<p>Although this Main Modification removes reference to the now revoked Code for Sustainable Homes, it is considered that due to other building standards, such as the Building Regulations, this Main Modification does not alter the conclusions of the SA Report for Housing and Population or Climate Change Mitigation (Energy, Utilities and Waste).</p>
MM31	69	SD1	<p>Amend the first paragraph of policy SD1 to read as follows:</p> <p>"Applications for development should be accompanied by an assessment that considers the opportunities and measures considered for delivering and <u>resource</u> efficient sustainable development and for future services provision (for example IDNO model)."</p>	<p>To address representation submitted by Anglian Water (Ref: 864598/01/29/D1/NS).</p>	<p>As this is an amendment of wording contained within supporting text, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Housing and Population or Climate Change Mitigation (Energy, Utilities and Waste).</p>
MM32	69	SD1	<p>Amend the second paragraph of the policy as follows:</p> <p>'<del>Achieving Code for Sustainable Homes Levels 5 and 6 (or future equivalent) should be a target for residential development in the AAP area until superseded by changes to Government policy. Where this is not achievable, reasoned justification should be provided by an applicant. Achieving the Governments' national technical standards should be the target for residential development in the AAP area. Where this is not achievable reasoned justification should be provided by an applicant.</del> Building Regulations will remain a baseline standard that must be achieved.'</p>	<p>To address concerns raised by the Inspector at the Examination in Public given that the Code for Sustainable Homes has now been revoked by national Government.</p>	<p>As this is an amendment of wording to reflect an updated national policy alteration, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Housing and Population or Climate Change Mitigation (Energy, Utilities and Waste), as high building standards will still be required (please see MM1).</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM33	72	SSA1 Map	Amend the SSA1 Map to show the proposed signalised junction to the north of the M181 Northern Junction Roundabout	To address representation submitted by Allies & Morrison on behalf of Lucent (Ref: 845291/05/120/SSA1/1).	As this is an amendment to a figure and not an alteration of a proposal, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM34	73	SSA1	Amend the policy to include an additional bullet point under Master planning Principles:, following the first, as follows:  <u>'Secondary access may be delivered from the De-trunked M181 to the north of the new Junction North'</u>	To address representation submitted by Allies & Morrison on behalf of Lucent (Ref: 845291/05/120/SSA1/1).	This Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Transport, as it refers to potential secondary access to the M181.
MM35	77	SSA2	Amend the first two bullet points under Development Requirements as follows:  'Village 1 (approximately 29ha of housing development) – approximately 643 690 dwellings, with a Local Centre (300m <sup>2</sup> gross shopping floorspace)  Village 2 (approximately 57ha of housing development) – approximately 1,247 1,188 dwellings, with a Local Centre (300m <sup>2</sup> gross shopping floorspace)	To reflect the most up to date position with regard to housing delivery following discussions during Matter 4 at the Examination in Public.	The alteration to the number of dwellings is described under MM3.
MM36	77	SSA2	Amend the policy to include an additional bullet point to the masterplanning principles to read as follows:  <u>'Biodiversity enhancement, such as bat lofts, in the built environment should be concentrated near areas of woodland and wetland.'</u>	To improve the policy by including reference to biodiversity enhancement and to be consistent with the supporting text. To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/03/82/SSA2).	Although related to biodiversity enhancements, this Main Modification refers to the preferred location of biodiversity enhancements, such as bat lofts, which is therefore not considered to alter the conclusion of the SA Report for Biodiversity and Green Infrastructure.
MM37	80	SSA3 Map	Reduce the width of the green buffer, illustrated as Natural/Semi-Natural Green Space and Landscape Strategy, northwards towards the south of Village 4, to be in line with the southern edge of the existing drain to the south of Moor Lane.	To address concerns raised within the Hearing Statement submitted by DLP Planning on behalf of Mr. Jewitt & Glenrock.	As this is an amendment to a figure and not an alteration of a proposal, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM38	81	SSA3	Amend the policy to include an additional bullet point to the masterplanning principles to read as follows:  <u>'Biodiversity enhancement, such as bat lofts, in the built environment should be concentrated near areas of woodland and wetland.'</u>	To improve the policy by including reference to biodiversity enhancement and to be consistent with the supporting text. To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/01/83/SSA3/NS).	Although related to biodiversity enhancements, this Main Modification refers to the preferred location of biodiversity enhancements, such as bat lofts, which is therefore not considered to alter the conclusion of the SA Report for Biodiversity and Green Infrastructure.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM39	85	SSA4	Amend the second bullet point of the policy to read as follows:  'Approximately 38.99ha of natural and semi-natural greenspace surrounding the lake, <u>maximising opportunities for biodiversity enhancement</u> '	To improve the policy by including reference to biodiversity enhancement and to be consistent with the supporting text. To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/02/85/SSA4/NS).	As this is an amendment of wording, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Biodiversity and Green Infrastructure.
MM40	90	SSA5	Amend the policy to modify the second bullet point under Development Requirements as follows:  <del>'Lake 3 (approximately 10ha), to be used principally for wetland priority habitats / surface water attenuation for the village. Lake 3 will be delivered as a single lake or a series of open water and wetland habitats (approximately 10 hectares if delivered as a single waterbody).'</del>	To address concerns raised by Allies & Morrison on behalf of Lucent within the Matter 4 and Matter 6 Hearing Statements and as discussed in the Hearings of Matters 4 and 6 at the Examination in Public.	Although this Main Modification allows for flexibility in the design of Lake 3, the total area of lake has not been altered and therefore, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Biodiversity and Green Infrastructure.
MM41	90	SSA5	Amend the policy to remove a bullet point from the masterplanning principles as follows:  <del>Dwellings next to the lake should be designed so that they front the waterside providing an exciting interface and a high quality housing environment for North Lincolnshire.</del>	To improve the policy which seeks to promote the use of the lake primarily for biodiversity rather than recreation. To address representation submitted by Natural England (Ref: 759339/02/105/NS).	This Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Housing and Population or Land Use, Landscape and Visual, as it is the removal of a design ideal.
MM42	90	SSA5	Amend the policy to reword a bullet point from the masterplanning principles as follows:  'Landscaping buffers should be created to the western fringe of the <u>built footprint of the village strategic site allocation</u> in order to make a positive contribution to <u>village edge lakeside habitat.</u> '	To improve the policy which seeks to promote the use of the lake primarily for biodiversity rather than recreation. To address representation submitted by the Natural England (Ref: 759339/02/105/NS).	As this is an amendment of wording, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Biodiversity and Green Infrastructure.
MM43	94	SSA6	Amend the policy to modify the first bullet point under Development Requirements as follows:  'Village 6 (approximately 64ha of housing development) – approximately <del>1,364</del> <u>1,570</u> dwellings, with a Local Centre (500m <sup>2</sup> gross shopping floorspace) and a Primary School	To reflect the most up to date position with regard to housing delivery following discussions during Matter 4 at the Examination in Public.	The alteration to the number of dwellings is described under MM3.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM44	94	SSA6	<p>Amend the policy to remove a bullet point from the masterplanning principles as follows:</p> <p><del>Dwellings next to the lake should be designed so that they front the waterside providing an exciting interface and a high quality housing environment for North Lincolnshire.</del></p>	<p>To improve the policy which seeks to promote the use of the lake primarily for biodiversity rather than recreation. To address representation submitted by the Natural England (Ref: 759339/03/106/SSA6/NS).</p>	<p>Although this amendment seeks to promote biodiversity ahead of recreation, it is considered that this Main Modification does not alter the conclusions of the SA Report for Housing and Population, Land Use, Landscape and Visual, or Biodiversity and Green Infrastructure.</p>
MM45	94	SSA6	<p>Amend the policy to reword a bullet point from the masterplanning principles as follows:</p> <p>'Landscaping buffers should be created to the western fringe of the <u>built footprint of the village strategic site allocation</u> in order to make a positive contribution to <u>village edge lakeside habitat</u>.'</p>	<p>To improve the policy which seeks to promote the use of the lake primarily for biodiversity rather than recreation. To address representation submitted by the Natural England (Ref: 759339/03/106/SSA6/NS).</p>	<p>Although this amendment seeks to promote biodiversity ahead of recreation, it is considered that this Main Modification does not alter the conclusions of the SA Report for Housing and Population, Land Use, Landscape and Visual, or Biodiversity and Green Infrastructure.</p>
MM46	97	6.5	<p>Amend the first sentence of the paragraph as follows:</p> <p>'Phases 1-4 are broadly reflective of Strategic Site Allocations SSA1, part SSA2 and SSA4, with some very limited proposed development <u>SSA3</u>, SSA5 and SSA6.'</p>	<p>To reflect the most up to date position with regard to housing and infrastructure delivery following discussions during Matter 4 at the Examination in Public.</p>	<p>During consultation, developers for the Lincolnshire Lakes Masterplan indicated that a different quantum of housing to that originally proposed was possible for each of the Villages and the development phasing due to identified opportunities and constraints. Therefore the phasing of development has been adjusted to reflect this. Whilst an alteration of phasing of the Lincolnshire Lakes development has the potential to impact on the SA topics of Economy and Employment; Housing and Population; Community and Wellbeing; Transport; Land Use, Landscape and Visual; Biodiversity and Green Infrastructure; Climate Change Mitigation; and Air Quality. However, the alteration of development phasing is minor and does not alter the conclusions of the SA Report.</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM47	97	6.7	<p>Amend the paragraph as follows:</p> <p>'Phases 1-4 (approximately <del>1,340</del><u>1,395</u> houses) will see the following key elements of built development take place:</p> <ul style="list-style-type: none"> <li>Residential development in Village 1 (<del>with broad completion within that phase with continuation of development into Phase 5</del>) and associated Local Centre development</li> <li>Residential development in Village 2 (with continuation of development in Phase 5), and associated Local Centre development</li> <li>Limited residential development in Villages <del>3,4,</del><u>5</u> and 6 (with the bulk of development in Phase 5) <u>and Primary School in Village 5</u></li> <li>The development of the Strategic Mixed Use Area</li> </ul>	To reflect the most up to date position with regard to housing and infrastructure delivery following discussions during Matter 4 at the Examination in Public.	The alteration to the phasing is described under MM46.
MM48	98	6.9	<p>Amend the supporting text as follows:</p> <p>'The AAP Sustainable Transport Strategy identifies that the de-trunked M181 Junction South must be installed ahead of the de-trunked M181 Junction North to effectively manage traffic during the remaining de-trunking/northern junction works. <del>Although some overlap in construction periods may be possible subject to agreement with Highways England. However, the M181 Junction North may be installed ahead of the M181 Junction South providing that there is agreement with Highways England that the M181 Junction North can be delivered safely and that there is certainty of funding for the M181 Junction South.</del></p>	To promote precision through means of accuracy and to address representation submitted by Allies & Morrison on behalf of Lucent (Ref: 845291/04/119/6.9/2/3).	As this is an amendment of wording to provide clarification and accuracy and adds provision for a future alteration, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report for Transport.
MM49	98	6.10	<p>Amend the last sentence of the paragraph as follows:</p> <p>'<del>Currently there is capacity within the local transport network to deliver 150 dwellings within the Lincolnshire Lakes area before improvements to the Berkeley Circle are required. Key junctions, including Berkeley Circle, will be monitored within 6 months of the occupation of the first dwelling and then on an annual basis to determine congestion trends, relative to the levels of congestion in 2014. At such point as each junction meets a pre-defined congestion trigger, the Council will draw upon contributions to fund appropriate works.</del></p>	To address representation submitted by Allies and Morrison on behalf of Lucent (Ref: 845291/07/122/6.10/2/3)	This Main Modification recommends a monitoring period for key junctions, which was captured under point EN4. "To reduce congestion on existing transport infrastructure" of the SA Report's Proposed SA Monitoring Framework. Therefore, it is considered that this Main Modification does not alter the conclusions of the SA Report.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM50	98	6.11	<p>Insert a new paragraph follow paragraph 6.11 as follows:</p> <p><u>“Utilities such as water supply, sewerage, gas, electricity and telecommunications are key infrastructure elements in delivering Lincolnshire Lakes as a whole. Upgrades to the water supply network are expected to be required to serve the Lincolnshire Lakes site. The Infrastructure Delivery Schedule which forms part of the evidence base for the Area Action Plan states that they will be delivered on a site by site basis, as part of the planning applications process. Developers are responsible for funding and procuring appropriate network connections with relevant utilities providers. Where necessary developers will also be expected to fund of part fund improvements to the water supply network as set out in the Water Industry Act 1991. They are advised to contact relevant providers when preparing their proposals to discuss their requirements and identify where new, upgraded or enhanced infrastructure is needed to support development and how this relates to the expected phasing of development. In terms of foul water infrastructure the council is working proactively with Severn Trent Water to support the development of a new trunk sewer which will serve the Lincolnshire Lakes development and solve existing capacity issues within the western trunk sewer which currently serves a large area west of Scunthorpe.”</u></p>	<p>To address representation submitted by Anglian Water (Ref: 864598/01/29/D1/NS) and the Environment Agency (67097/04/115/6.1/NS)</p>	<p>Although the introduction of a new trunk sewer will help to alleviate current issues, and mitigate against potential inundation from the Lincolnshire Lakes development, it is not considered that this will alter the conclusions of the SA Report for Housing and Population or Climate Change Mitigation (Energy, Utilities and Waste), as the previous conclusions relating to the impacts of utilities consumption and waste generation are deemed to determine the overall significance for this sustainability topic).</p>
MM51	99	6.16	<p>Amend the paragraph as follows:</p> <p>'Phase 5 (approximately 4,737 4,909 houses) will see the following key elements of development take place:</p> <ul style="list-style-type: none"> <li>• ...The bulk of residential development in Village 6, and associated Local Centre development <u>and Primary School</u>'</li> </ul>	<p>To reflect the most up to date position with regard to housing and infrastructure delivery following discussions during Matter 4 at the Examination in Public.</p>	<p>The alteration to the phasing is described under MM46.</p>
MM52	100-101	Figure 6.1: Infrastructure Delivery Schedule	<p>Amend Figure 6.1: Infrastructure Delivery Schedule, to provide the most up to date position with regard to housing and infrastructure delivery timescales and include in a new document entitled Infrastructure Delivery Schedule in order for the document to be a 'live' document that can be updated regularly.</p>	<p>To reflect the most up to date position with regard to the timescales involved in relation to housing and infrastructure delivery and to provide flexibility.</p>	<p>As this Main Modification relates to the re-structuring of the AAP, rather than proposing any amendment to the text or content, it is considered that this Main Modification does not change the conclusion of the SA Report.</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM53	102	6.18	<p>Insert a new paragraph follow paragraph 6.18 as follows:</p> <p><u>“Utilities such as water supply, sewerage, gas, electricity and telecommunications are key infrastructure elements in delivering Lincolnshire Lakes as a whole. Upgrades to the water supply network are expected to be required to serve the Lincolnshire Lakes site. The Infrastructure Delivery Schedule which forms part of the evidence base for the Area Action Plan states that they will be delivered on a site by site basis, as part of the planning applications process. Developers are responsible for funding and procuring appropriate network connections with relevant utilities providers. Where necessary developers will also be expected to fund of part fund improvements to the water supply network as set out in the Water Industry Act 1991. They are advised to contact relevant providers when preparing their proposals to discuss their requirements and identify where new, upgraded or enhanced infrastructure is needed to support development and how this relates to the expected phasing of development. In terms of foul water infrastructure the council is working proactively with Severn Trent Water to support the development of a new trunk sewer which will serve the Lincolnshire Lakes development and solve existing capacity issues within the western trunk sewer which currently serves a large area west of Scunthorpe.”</u></p>	<p>To address representation submitted by Anglian Water (Ref: 864598/01/29/D1/NS) and the Environment Agency (67097/04/115/6.1/NS)</p>	<p>See discussion under MM50.</p>
MM54	102	6.23	<p>Insert an additional paragraph after paragraph 6.23 to read as follows:</p> <p><u>‘Should the upfront infrastructure be delivered earlier in the plan period a flexible approach will be taken with regard to delivery of the later plan phases of residential development with villages 3, 4, 5 and 6. These later phases may be brought forward subject to the upfront infrastructure within phases 1 to 4 being delivered. It will be essential however that should later phased residential development within villages 3, 4, 5 and 6 be brought forward that the necessary supporting infrastructure required as part of their delivery is brought forward also. For example, should the development within Village 5 be brought forward earlier, once the northern junction and Trent Bank reinforcement works have been completed, it will be required that Lake 3 is constructed at the same time as the Village to secure the required environmental mitigation and enhancements and the surface water attenuation solution in accordance with the Flood and Drainage Management Strategy.’</u></p>	<p>To address representation submitted by the Lincolnshire Wildlife Trust (Ref: 759000/32/87/5.49/NS).</p>	<p>See discussion under MM46.</p>

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM55	102	D1	Amend policy D1 to read as follows:  "Lincolnshire Lakes should be developed in two key phases, in line with the Infrastructure Delivery Schedule <u>and any future updates.</u> "	To address representation submitted by Allies & Morrison on behalf of Lucent (Ref: 845291/08/123/D1/2/3) and Rollinson Planning Consultancy on behalf of Ruth Laister (Ref: 758584/04/25/6.1/3)	As this is an amendment of wording and adds provision for a future alteration, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM56	102	D1	Remove references to the amount of dwellings in paragraph 3 and 4:  "Phases 1-4 ( <del>1,340 houses</del> , Villages 1 & 2 Local Centres and the Strategic Mixed Use Area) broadly includes SSA1, part SSA2 and SSA4, with some very limited proposed development of SSA5 and SSA6."  "Phase 5 ( <del>4,737 houses</del> , Villages 3, 4 5 & 6 Local Centres, education provision, and District Centre) will broadly cover part SSA2, SSA3, SSA5 and SSA6."	To address concerns raised by the Inspector during Matter 7 of the Examination in Public	As this is an amendment of wording to clarify the Villages, opposed to total housing numbers, and does not represent a change of policy, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM57	104	6.28	Amend the text to remove the bullet point and replace with the following wording:  <del>'Highways Agency Pinch Point Programme – £15,000,000 bid has been made to central government which, if successful, will fund the M181 southern junction to assist in the delivery of the de-trunking of the M181 and the creation of the new southern junction – Highways England Growth and Housing Fund – includes an estimated current cost of the southern junction scheme of £13,000,000, subject to costs changing during the detailed design state, with a view that some 40% of the required funds will be from private developers and the remaining 60% will be sought from the fund. A decision on the scheme that will be supported through this fund is expected in Autumn 2015. If successful, this will fund the construction of the M181 southern junction to allow de-trunking of the M181 and the creation of the new northern junction. The funding of the detailed design of the terminating junction has been allocated by Highways England and this will progress alongside the process of trying to secure the funding for the construction.'</del>	To remove incorrect statements and address representation submitted by the Highways Agency (Ref: 108832/01/129/NS).	As this is an amendment of wording to correct errors, and elaboration of the estimated costs for the Southern Junction Scheme, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM58	105	6.40	<p>Amend the paragraph from the final sentence as follows:</p> <p><del>'This will be coordinated through the Design Supplementary Planning Document. The AAP defines a context for the preparation of a Strategic Design Guide Supplementary Planning Document (SPD) following design quality and ensuring continuity between the AAP and the emerging schemes for Lincolnshire Lakes through Policies D3 and D4. The Strategic Design Guide SPD shall consist of:</del></p> <ul style="list-style-type: none"> <li><u>Part A Area Masterplan Framework – An Area Masterplan is to be prepared by the applicant in accordance with the Area Masterplan Framework, prior to the approval of any planning application</u></li> <li><u>Part B Strategic Design Code – Strategic Design Codes are to be prepared by applicants in advance of reserved matters applications.'</u></li> </ul>	To address concerns raised by Allies & Morrison on behalf of Lucent raised within the submitted Matter 7 Hearing Statement and as discussed during Matter 7 at the Examination in Public.	This Main Modification clarifies the context for the preparation of a Strategic Design Guide Supplementary Planning Document (SPD) and therefore is not considered to change the conclusion of the SA Report as the Main Modification is procedural, rather than substantive.
MM59	106	6.45	<p>Amend the final sentence of the paragraph to refer to the Design SPD as the following:</p> <p><del>'...Strategic Design Guide Supplementary Planning Document.'</del></p>	For consistency and clarity.	As this is an amendment of wording to clarify the name of the referenced document, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM60	107	D4	<p>Amend the policy to replace references to the <del>'Design SPD'</del> to <u>'Part A of the Strategic Design Guide SPD'</u>.</p>	For consistency and clarity.	As this is an amendment of wording to clarify the name of the referenced document, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.
MM61	107	D4	<p>Amend the policy to insert an additional sentence to the first paragraph as follows:</p> <p><del>'Prior to the approval of any planning application within any of the AAP strategic site allocations, an area masterplan framework shall be approved for the relevant site allocation policy area in accordance with the Design Supplementary Planning Document (SPD). The focus will be on key principles to assist the Council in securing a high standard of design quality without being overly prescriptive on issues of detailed design. The Design SPD will be completed for the examination of the AAP.'</del></p>	To address concerns raised by Allies & Morrison on behalf of Lucent in para. 7.16 of the Matter 7 Hearing Statement as discussed within Matter 7 at the Examination in Public.	As this is an amendment of wording that clarifies that the Council will not be overly prescriptive on issues of design, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications				
MM62	110	Figure 6.2 Local Monitoring Indicators	<p>Amend the table to insert additional indicator and target as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">INDICATOR</th> <th style="width: 50%;">TARGET</th> </tr> </thead> <tbody> <tr> <td style="vertical-align: top;"> <p>If over any continuous three year period the net additional housing requirement varies by more than 20% the allocated contingency sites will be brought forward through the Housing and Employment Land Allocations Development Plan Document.</p> </td> <td style="vertical-align: top;"> <p>Lincolnshire Lakes average housing requirement is 484 dwellings. If over a continuous three year period the net additional housing requirement delivers less than 387 dwellings per annum the contingency site will come forward through the housing and employment land allocation DPD. If the event of an identified shortfall (20% below 484) the council will cover the under delivery through a new local plan.</p> </td> </tr> </tbody> </table>	INDICATOR	TARGET	<p>If over any continuous three year period the net additional housing requirement varies by more than 20% the allocated contingency sites will be brought forward through the Housing and Employment Land Allocations Development Plan Document.</p>	<p>Lincolnshire Lakes average housing requirement is 484 dwellings. If over a continuous three year period the net additional housing requirement delivers less than 387 dwellings per annum the contingency site will come forward through the housing and employment land allocation DPD. If the event of an identified shortfall (20% below 484) the council will cover the under delivery through a new local plan.</p>	<p>To address concerns raised by the Planning Inspector during Matter 4 at the Examination in Public regarding monitoring of housing delivery at Lincolnshire Lakes.</p>	<p>The inclusion of a contingency plan for an under-provision of housing is not considered to alter the conclusion of the SA Report for Housing and Population, as the original aspirations of the AAP remain the same (taking into account the preceding and following Main Modifications listed in this table).</p>
INDICATOR	TARGET								
<p>If over any continuous three year period the net additional housing requirement varies by more than 20% the allocated contingency sites will be brought forward through the Housing and Employment Land Allocations Development Plan Document.</p>	<p>Lincolnshire Lakes average housing requirement is 484 dwellings. If over a continuous three year period the net additional housing requirement delivers less than 387 dwellings per annum the contingency site will come forward through the housing and employment land allocation DPD. If the event of an identified shortfall (20% below 484) the council will cover the under delivery through a new local plan.</p>								

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications						
MM63	110	Figure 6.2 Local Monitoring Indicators	<p>Amend the table to insert two additional indicators and targets as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">INDICATOR</th> <th style="width: 50%;">TARGET</th> </tr> </thead> <tbody> <tr> <td> <p>Area of new habitat created, restored or enhanced to meet the following priority habitat definitions:</p> <ul style="list-style-type: none"> <li>• Ponds,</li> <li>• Mesotrophic lakes,</li> <li>• Hedgerows,</li> <li>• Lowland mixed deciduous woodland,</li> <li>• Wet woodland,</li> <li>• Lowland dry acid grassland,</li> <li>• Lowland meadows,</li> <li>• Coastal and floodplain grazing marsh,</li> <li>• Reedbeds,</li> <li>• Open mosaic habitats on previously</li> <li>• Developed land.</li> </ul> </td> <td style="vertical-align: top;">To meet local and regional biodiversity targets</td> </tr> <tr> <td>Number of buildings with bird nesting or bat roosting features included.</td> <td>To meet local and regional biodiversity targets</td> </tr> </tbody> </table>	INDICATOR	TARGET	<p>Area of new habitat created, restored or enhanced to meet the following priority habitat definitions:</p> <ul style="list-style-type: none"> <li>• Ponds,</li> <li>• Mesotrophic lakes,</li> <li>• Hedgerows,</li> <li>• Lowland mixed deciduous woodland,</li> <li>• Wet woodland,</li> <li>• Lowland dry acid grassland,</li> <li>• Lowland meadows,</li> <li>• Coastal and floodplain grazing marsh,</li> <li>• Reedbeds,</li> <li>• Open mosaic habitats on previously</li> <li>• Developed land.</li> </ul>	To meet local and regional biodiversity targets	Number of buildings with bird nesting or bat roosting features included.	To meet local and regional biodiversity targets	To ensure the Area Action Plan is appropriately monitored in consistency with the Sustainability Appraisal. To address representation submitted by Natural England (Ref: 759339/01/108/NS).	<p>The inclusion of these additional indicators and targets is not considered to alter the conclusion of the SA Report for Biodiversity and Green Infrastructure.</p> <p>Additionally these provisions are already included within the SA Framework and Proposed SA Monitoring Framework.</p>
INDICATOR	TARGET										
<p>Area of new habitat created, restored or enhanced to meet the following priority habitat definitions:</p> <ul style="list-style-type: none"> <li>• Ponds,</li> <li>• Mesotrophic lakes,</li> <li>• Hedgerows,</li> <li>• Lowland mixed deciduous woodland,</li> <li>• Wet woodland,</li> <li>• Lowland dry acid grassland,</li> <li>• Lowland meadows,</li> <li>• Coastal and floodplain grazing marsh,</li> <li>• Reedbeds,</li> <li>• Open mosaic habitats on previously</li> <li>• Developed land.</li> </ul>	To meet local and regional biodiversity targets										
Number of buildings with bird nesting or bat roosting features included.	To meet local and regional biodiversity targets										
MM64	111	Infrastructure Delivery Plan	Remove Appendix 1 'Infrastructure Delivery Plan' and insert within a new document entitled Infrastructure Delivery Schedule.	To reflect the most up to date position with regard to the timescales involved in relation to housing and infrastructure delivery and to provide flexibility.	As this Main Modification relates to the re-structuring of the AAP, rather than proposing any amendment to the text or content, it is considered that this Main Modification does not change the conclusion of the SA Report.						

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM65	111	Infrastructure Delivery Plan	<p>Amend the table as follows:</p> <p><del>'Phase 1-4 (indicative 1,340 dwellings – 5 years 2014-1019 2015-2020)</del></p> <p>Strategic Site Allocation 2</p> <ul style="list-style-type: none"> <li>• Village 1 – <del>640</del> <u>370</u> dwellings</li> <li>• Village 2 – <del>600</del> <u>660</u> dwellings</li> </ul> <p><u>Strategic Site Allocation 3</u></p> <ul style="list-style-type: none"> <li>• <u>Village 3 – 50 dwellings</u></li> <li>• <u>Village 4 – 50 dwellings</u></li> </ul> <p>Strategic Site Allocation 5</p> <ul style="list-style-type: none"> <li>• Village 5 – <del>50</del> <u>195</u> dwellings</li> </ul> <p>Strategic Site Allocation 6</p> <ul style="list-style-type: none"> <li>• Village 6 – <del>50</del> <u>70</u> dwellings</li> </ul>	To reflect the most up to date position with regard to housing delivery following discussions during Matter 4 at the Examination in Public.	The alteration to the phasing is described under MM46.
MM66	111	Infrastructure Delivery Plan	Amend the section for Transport and Highways within the table as follows:	To address representation submitted by Allies and Morrison on behalf of Lucent (Ref: 845291/07/122/6.10/2/3) and to reflect the most up to date position with regard to housing and infrastructure delivery following discussions during Matter 4 at the Examination in Public.	As these Main Modifications reflect an amendment of wording and dates to reflect altered timescales, these Main Modifications do not represent nor introduce any change to the conclusions of the SA Report.

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan			Reason	SA Implications
			Berkeley Circle Highway Improvements, Scunthorpe – Improvements to a key junction forming the western approach to Scunthorpe, to reduce the existing congestion and increase capacity to accommodate the Lincolnshire Lakes sustainable village concept and a series of planning housing, commercial and leisure developments.	<del>Prior to the completion of the 154<sup>th</sup> dwelling</del> <u>Pre-defined congestion trigger using a baseline of congestion levels in 2014'</u>	The improvement to Berkeley Circle will enable 500 dwellings to be developed within Villages 1 and 2 before the new junctions on the de-trunked M181 <del>southern junction</del> have been completed.		
			Strategic Route B1450 Burringham Road improvements	Prior to the completion of 310 <sup>th</sup> dwelling <u>in the southern part of Village 2</u>	-		
			Strategic Route Junction improvement B1450 Burringham Road / Scotter Road capacity upgrade	Prior to the completion of 310 <sup>th</sup> dwelling <u>in the southern part of Village 2</u>	-		
			Junction of Strategic Route / Primary Road Route between Village 2 and 3	Prior to the completion of the 310 <sup>th</sup> dwelling <u>in Village 3 and the southern part of Village 2</u>	-		
			De-trunking of the M181 Motorway	Prior to the completion of the 501 <sup>st</sup> dwelling (Completed by March 2016 2018)	-		

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications									
			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">M181 Southern Junction</td> <td style="width: 45%;">Prior to the completion of the 501<sup>st</sup> dwelling in <u>Villages 2 (southern part), 3 and 4</u> (Completed by March 2015 2018)</td> <td style="width: 10%; text-align: center;">-</td> </tr> <tr> <td>M181 Northern Junction</td> <td>Prior to the completion of the 501<sup>st</sup> dwelling in <u>Lucent land holdings</u> (Completed by March 2015 2018)</td> <td style="text-align: center;">-</td> </tr> <tr> <td>M181/A18 Junction Improvements</td> <td>This infrastructure will be delivered through the Marks and Spencer's Retail Development</td> <td style="text-align: center;">-</td> </tr> </table>	M181 Southern Junction	Prior to the completion of the 501 <sup>st</sup> dwelling in <u>Villages 2 (southern part), 3 and 4</u> (Completed by March 2015 2018)	-	M181 Northern Junction	Prior to the completion of the 501 <sup>st</sup> dwelling in <u>Lucent land holdings</u> (Completed by March 2015 2018)	-	M181/A18 Junction Improvements	This infrastructure will be delivered through the Marks and Spencer's Retail Development	-		
M181 Southern Junction	Prior to the completion of the 501 <sup>st</sup> dwelling in <u>Villages 2 (southern part), 3 and 4</u> (Completed by March 2015 2018)	-												
M181 Northern Junction	Prior to the completion of the 501 <sup>st</sup> dwelling in <u>Lucent land holdings</u> (Completed by March 2015 2018)	-												
M181/A18 Junction Improvements	This infrastructure will be delivered through the Marks and Spencer's Retail Development	-												
MM67	114	Infrastructure Delivery Plan	<p>Amend the table as follows:</p> <p>'Phase 5 (indicative 4,737 dwellings – 6-14 years 2019-2028) (2020-2028)</p> <p>Strategic Site Allocation 2</p> <ul style="list-style-type: none"> <li>• Village 1 – 3 <u>320</u> dwellings</li> <li>• Village 2 – 647 <u>528</u> dwellings</li> </ul> <p>Strategic Site Allocation 3</p> <ul style="list-style-type: none"> <li>• Village 3 – 987 <u>937</u> dwellings</li> <li>• Village 4 – 769 <u>719</u> dwellings</li> </ul> <p>Strategic Site Allocation 5</p> <ul style="list-style-type: none"> <li>• Village 5 – 4,050 <u>905</u> dwellings</li> </ul> <p>Strategic Site Allocation 6</p> <ul style="list-style-type: none"> <li>• Village 6 – 4,314 <u>1,500</u> dwellings</li> </ul>	To reflect the most up to date position with regard to housing delivery following discussions during Matter 4 at the Examination in Public.	See discussion under MM46.									

Ref.	AAP Page No.	Policy / Paragraph	Main Modifications to Lincolnshire Lakes Area Action Plan	Reason	SA Implications
MM68	116	7.3	<p>Amend paragraph 7.3 as follows:</p> <p><u>“Any utility requirements needed to serve the development are not specially expressed in the table above. Developers at Lincolnshire Lakes will need to fund and procure the necessary connections and infrastructure with the utility companies. Utilities such as water supply, sewerage, gas, electricity and telecommunications are key infrastructure elements in delivering Lincolnshire Lakes as a whole. Upgrades to the water supply network are expected to be required to serve the Lincolnshire Lakes site. The Infrastructure Delivery Schedule which forms part of the evidence base for the Area Action Plan states that they will be delivered on a site by site basis, as part of the planning applications process. Developers are responsible for funding and procuring appropriate network connections with relevant utilities providers. Where necessary developers will also be expected to fund of part fund improvements to the water supply network as set out in the Water Industry Act 1991. They are advised to contact relevant providers when preparing their proposals to discuss their requirements and identify where new, upgraded or enhanced infrastructure is needed to support development and how this relates to the expected phasing of development.”</u></p>	<p>To address representation submitted by Anglian Water (Ref: 864598/01/29/D1/NS).</p>	<p>As this is an amendment of wording and elaboration of developer requirements/expectations, this Main Modification does not represent nor introduce any change to the conclusions of the SA Report, as the Main Modification introduces the requirement for consideration to be given on an application by application basis.</p>

## 4. Summary and Conclusions

- 4.1.1. Having reviewed the Main Modifications in Table 3, and whilst the effect of some of the Main Modifications reflect positive amendments, as these are currently speculative, or based on future discussions and determination (e.g. MM1; MM6; or MM21), it can be concluded that there has been no change to the conclusions identified for each of the sustainability topics assessed within the SA Report. Therefore the conclusions contained within Table 4 remain correct and valid.

**Table 4 Conclusions of the SA Report**

Sustainability Topic	AAP Development Outcome
Economy and Employment	++
Housing and Population	++
Community and Wellbeing	+
Transport	+
Land Use, Landscape and Visual	-/+
Archaeology and Historic Environment	0
Biodiversity and Green Infrastructure	-/+
Climate Change Adaptation (Flood Risk and Water Quality)	+
Climate Change Mitigation (Energy, Utilities and Waste)	-
Air Quality	-
<p><i>Key:</i>                      + or ++ Positive or significantly positive                      - or -- Negative or significantly negative                      0 Neutral                      - / + Mixed                      ? Unclear</p>	

- 4.1.2. It can therefore be concluded that the Proposed SA Monitoring framework contained within the SA Report (and shown in Table 5) should be followed with the minor amendments indicated to reflect the revocation of the CfSH and the increased requirement for affordable housing (increased to 20%).

**Table 5 Proposed SA Monitoring Framework**

Objective	Potential Indicator(s)	Target(s)	How Monitored
<i>Social</i>			
S1. To promote healthier communities	Life expectancy	Increase	Data Observatory (2010-12 – Male 78.3, Female 82.8)
	% of people who describe their health as good	Increase	Census
	% of people who describe their health as poor	Increase	Census

Objective	Potential Indicator(s)	Target(s)	How Monitored
	% of adults participating in 30 mins of moderate intensity sport and active recreation at least 3 times a week.	Increase Decrease	Data Observatory
S2. To tackle poverty, social exclusion and inequality	Proportion of children under 16 who live in low income households	Decrease	Data Observatory NLDO (Children in Poverty) - Children in Families with Income <60% Median
	Number of children aged 0-4 in out of work benefit households.	Decrease	Income (Under 16) Data Observatory – 2012 – 2,440
S3. To provide opportunities to enhance skills, qualifications and the overall employability of the population	% of jobseekers	Decrease	Data Observatory – Aug 14 = 2.84%
	% of pupils achieving at least 5 GCSE A*-C	Increase	Data Observatory – 2012/13 = 89.4%
	% of working age pop with no qualifications	Decrease	Data Observatory – 2013 = 8.5%
	% of working age population qualified to NVQ level 3+	Increase	Data Observatory – 2013 – NVQ4+ and NVQ3 only = 23.5% and 18.5%
S4. To reduce crime, the fear of crime and to promote safer neighbourhoods	Crimes recorded by police per 1000 population	Decrease	Data Observatory - All Offences rate per 1,000 - Aug 2014 = 4.5
S5. To ensure accessibility to education, employment, recreation, countryside, health, community services and cultural facilities	Travel time (inc. walking) to schools, GPs, post office, shop, employment areas etc.	Decrease	Data Observatory
	Accessibility to public transport (% of population with specified time to amenities 2011)	Increase	
S6. To provide a sufficient and appropriate mix of housing that is affordable, decent and designed to a high standard	Number and location of completions of housing within AAP	Provision of 6,000 homes	Housing completions by AAP village
	Number and location of affordable housing within AAP	At least 20% of total to be affordable housing	Strategic Housing Team records

Objective	Potential Indicator(s)	Target(s)	How Monitored
	<p><u>If over any continuous three year period the net additional housing requirement varies by more than 20% the allocated contingency sites will be brought forward through the Housing and Employment Land Allocations DPD.</u></p>	<p><u>The average housing requirement is 484 dwellings, if over a continuous three year period the net additional housing requirement delivers less than 387 dwellings per annum the contingency site will come forward through the housing and employment land allocation DPD. If the event of an identified shortfall (20% below 484) the council will cover the under delivery through a new local plan.</u></p>	Housing completions by AAP village
	<p><u>% of houses built to Code for Sustainable Homes level 5</u> <u>% of homes built to streamlined national technical standards</u></p>	100% of housing	Environment Team (Tim Allen)
<i>Environmental</i>			
EN1. To minimise the risk of flooding including adaption for climate change impacts		All development to make use of sustainable drainage techniques	
EN2. To protect and enhance biodiversity within and outside designated sites	<p>Area of new habitat created, restored or enhanced to meet the following priority habitat definitions:</p> <ul style="list-style-type: none"> <li>• Ponds,</li> <li>• Mesotrophic lakes,</li> <li>• hedgerows,</li> <li>• lowland mixed deciduous woodland,</li> <li>• wet woodland,</li> <li>• lowland dry acid grassland,</li> <li>• lowland meadows,</li> <li>• coastal and floodplain grazing marsh,</li> <li>• reedbeds,</li> <li>• open mosaic habitats on previously developed land.</li> </ul> <p>Compared to the area of habitat lost (particularly in the Humberhead Levels NIA).</p> <p>Number of buildings with bird nesting or bat roosting features included.</p>	<p>Meet local and regional biodiversity targets</p> <p>Protection of Humber Estuary SSSI/SPA/Ramsar</p> <p>Net increase in biodiversity</p> <p>Create, extend and enhance wildlife corridors</p>	<p>Environment Team – Local Wildlife Surveys</p> <p>Environment Team - Assessment of the implementation of biodiversity management plans for individual applications</p>
EN3. To maintain and enhance the quality of countryside and wider	<p>Change in countryside character area</p> <p>Area of woodland</p>	Improvement to countryside character area	Environment Team surveys/ application monitoring

Objective	Potential Indicator(s)	Target(s)	How Monitored
landscape	Area of lakeside		
EN4. To reduce congestion on existing transport infrastructure	Improvements to road infrastructure	Reduce road congestion	Strategic Transport Team – road improvement projects
EN5. Promote sustainable modes of transport and improve public transport provision	% of passenger journeys on buses per year	Increase % of public transport users	Transport Team – surveys/ monitoring
	Number of new public footpaths and cycleways	Increase length of footpaths and cycle paths	
EN6. To protect and enhance heritage assets including archaeological sites and monuments, historic landscapes, and local townscapes and their settings.	Number and condition of listed buildings and scheduled ancient monuments whose significance has been affected, either positively or negatively.	No harm to those elements which contribute to the significance of designated heritage assets, including their settings,	Heritage at Risk register, change in number of listed buildings
EN7. To improve local air quality	Levels of main pollutants	In line with national AQMA standards	Environmental protection monitoring data
	Number of installations requiring environmental permit		
EN8. To reduce greenhouse gas emissions particularly from transport	Greenhouse emissions from new plant sources	Reduce	2012 Data Observatory Total CO2 Emissions Per Capita – 46  Total CO2 Emissions from Industry and Commercial Per Capita – 40.5  Total CO2 Emissions from Domestic Per Capita – 2.3  Total CO2 Emissions from Road Transport Per Capita – 2.9
EN9. To increase energy efficiency and increase the use of renewable energy particularly from wind energy	Energy consumption per capita	Reduced energy use per capita	Electricity per Customer - 14.4 KWh Gas per Customer - 24.9KWH
	% of new power generation being renewable (by type of scheme)	% new homes and buildings meeting with CfSH level 5+ / BREEAM 'Excellent'	Environment Team (Tim Allen), Building Control
EN10. To reduce generation of waste, the proportion sent to landfill and to increase recycling	% of waste going to landfill Proportion of household waste recycled or composted	None Identified	2013 -Total Municipal Waste – 90,326.6 tonnes  Total Municipal Waste Recycled – 39,690.3 tonnes
	Number of new waste recycling facilities		Recycling Rate 43.9%  Waste Team data

Objective	Potential Indicator(s)	Target(s)	How Monitored
EN11. To protect local water resources, and best agricultural soil quality	Water use per capita	% new homes built to level 4/5 of the CfSH or BREEAM Very good (as a minimum) for the water efficiency,	Environment Team (Tim Allen), Building Control
EN12. To minimise noise and light pollution	Noise levels for sensitive receptors (e.g. schools)	None Identified	Environmental Protection Team monitoring data
	Number of complaints due to noise and light pollution		
<i>Economic</i>			
EC1. To maintain and strengthen the local economy to promote future economic prosperity for North Lincolnshire in rural and urban areas	% unemployment rate	None Identified	Data Observatory – 12 months to March 14 - Model based estimate 14 7.3%
EC2. To create vibrant towns and village centres in both rural and urban areas	% vacant/occupied commercial floor space	High levels of occupied floor space in Scunthorpe Town Centre and village centres	Retail survey, Council Tax
EC3. To increase diversity of employment	% of employment by employment type	None identified	Data Observatory
EC4. To support and improve the economic activity for rural areas through the retention of local Facilities	Number of local new businesses	None Identified	Data Observatory (2013 Enterprise births – 500)
	Number of local small businesses		Data Observatory (business with less than 50 employees) 2013
	% vacant retail floorspace (in Market Towns)		Retail survey, Council Tax
EC5. To promote and enhance opportunities for tourism, particularly in rural areas.	Input from tourism into local economy	None identified	Data Observatory – Tourism day visits expenditure (£m) 2012 – 62.52

## 5. References

- Ref. 1 North Lincolnshire Council's (NLC) (2011) Core Strategy Development Plan Document, Adopted June 2011 [online]  
<http://www.planning.northlincs.gov.uk/planningreports/corestrategy/adopteddpd/FullCoreStrategy.pdf> [accessed November 2015]
- Ref. 2 Her Majesty's Stationary Office (HMSO) (2004) The Environmental Assessment of Plans and Programmes Regulations 2004.
- Ref. 3 European Parliament, Council of the European Union (2001) European Union Strategic Environmental Assessment (SEA) Directive 2001/42/EC.
- Ref. 4 Department for Communities and Local Government (DCLG) (2015) Strategic Environmental Assessment and Sustainability Appraisal [online]  
<http://planningguidance.planningportal.gov.uk/blog/guidance/strategic-environmental-assessment-and-sustainability-appraisal/> [accessed November 2015].
- Ref. 5 URS Infrastructure and Environment UK Ltd. (URS) (2012) Sustainability Appraisal Scoping Report.
- Ref. 6 URS (2013) Sustainability Appraisal Options Assessment.
- Ref. 7 URS (2014) Sustainability Appraisal Report.

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