

# Habitats Regulation Assessment of the Central Lincolnshire Local Plan Proposed Submission Draft (Regulation 19)

## Technical Appendices

March 2022



Appendix 1: European Sites.....	3
The Wash SPA (and Ramsar) (see map for location) .....	3
The Wash and North Norfolk Coast SAC (see map for location).....	7
Humber Estuary SAC (see map for location) .....	9
Humber Estuary SPA (and Ramsar) (see map for location).....	12
Hatfield Moor SAC (see map for location) .....	15
Thorne Moor SAC (see map for location) .....	18
Thorne & Hatfield Moors SPA (see map for location) .....	20
Appendix 2: Stage 1 Screening Central Lincolnshire Local Plan Proposed Submission Draft .....	22
Stage 1 Part A: HRA Screening of Policies .....	22
Stage 1 Part B: HRA Screening of Individual Site Allocations.....	40
Appendix 3: Plans, Programmes and Projects: In-Combination Assessment .....	60

## Appendix 1: European Sites

This Appendix contains information about the European sites scoped into the HRA of the Local Plan.

It includes information on site interest features, the factors currently affecting them and conservation objectives. Current vulnerabilities, pressures or threats can be numerous, and therefore this Appendix only includes those considered most relevant to the HRA of a Local Plan.

### The Wash SPA (and Ramsar) (see [map](#) for location)

Site Code: SPA UK9008021  
Ramsar UK11072

Location: Lincolnshire coast

Grid ref: TF537403

Area: 62211.66 ha

#### General site characteristics

Shallow marine waters (51.7%)

Tidal flats (41%)

Salt marshes (7.2%)

Sand / shingle shores (including dune systems) (0.03%)

Coastal brackish / saline lagoons (0.03%)

#### Site description

The Wash is the largest marine embayment in Britain, with the second largest expanse of intertidal sediment flats in the country. These include extensive fine sands and drying banks of coarser sand which support a community characterised by large numbers of polychaetes, bivalves, and crustaceans. Subtidal sandbanks vary in composition and include coarse sand through to mixed sediment at the mouth of the embayment. Unusual subtidal communities include large areas of dense brittlestar beds and the small but extensive colonies of the reef-building ross worm *Sabellaria spinulosa* which supports a diverse associated fauna.

The Wash is important for breeding and moulting of one of England's largest populations of common seal *Phoca vitulina*. The intertidal mudflats and salt marshes represent one of Britain's most important winter feeding areas for waders and wildfowl outside of the breeding season.

#### Qualifying features

##### SPA

A037 *Cygnus columbianus bewickii*; Bewick's swan (Non-breeding)

A040 *Anser brachyrhynchus*; Pink-footed goose (Non-breeding)

A046a *Branta bernicla bernicla*; Dark-bellied brent goose (Non-breeding)

A048 *Tadorna tadorna*; Common shelduck (Non-breeding)

A050 *Anas Penelope*; Eurasian wigeon (Non-breeding)

A051 *Anas strepera*; Gadwall (Non-breeding)

A054 *Anas acuta*; Northern pintail (Non-breeding)

A065 *Melanitta nigra*; Black (common) scoter (Non-breeding)

A067 *Bucephala clangula*; Common goldeneye (Non-breeding)

A130 *Haematopus ostralegus*; Eurasian oystercatcher (Non-breeding)

A141 *Pluvialis squatarola*; Grey plover (Non-breeding)

A143 *Calidris canutus*; Red knot (Non-breeding)

A144 *Calidris alba*; Sanderling (Non-breeding)

A149 *Calidris alpina alpina*; Dunlin (Non-breeding)

A156 *Limosa limosa islandica*; Black-tailed godwit (Non-breeding)  
A157 *Limosa lapponica*; Bar-tailed godwit (Non-breeding)  
A160 *Numenius arquata*; Eurasian curlew (Non-breeding)  
A162 *Tringa totanus*; Common redshank (Non-breeding)  
A169 *Arenaria interpres*; Ruddy turnstone (Non-breeding)  
A193 *Sterna hirundo*; Common tern (Breeding)  
A195 *Sterna albifrons*; Little tern (Breeding)  
Waterbird assemblage (non-breeding)

## **Ramsar**

### *Ramsar Criterion 1*

The Wash is a large shallow bay comprising very extensive saltmarshes, major intertidal banks of sand and mud, shallow water and deep channels.

### *Ramsar Criterion 3*

Qualifies because of the inter-relationship between its various components including saltmarshes, intertidal sand and mud flats and the estuarine waters. The saltmarshes and the plankton in the estuarine water provide a primary source of organic material which, together with other organic matter, forms the basis for the high productivity of the estuary.

### *Ramsar Criterion 5*

#### **Assemblages of international importance: Species with peak counts in winter:**

292541 waterfowl (5 year peak mean 1998/99-2002/2003)

### *Ramsar Criterion 6 - species/populations occurring at levels of international importance.*

Natural England has identified indicative goose and swan function land areas for the Wash SSSI. The Wash SSSI has the same boundary as The Wash SPA and The Wash Ramsar.

### **Conservation objectives**

Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the aims of the Wild Birds Directive, by maintaining or restoring;

- The extent and distribution of the habitats of the qualifying features
- The structure and function of the habitats of the qualifying features
- The supporting processes on which the habitats of the qualifying features rely
- The population of each of the qualifying features, and,
- The distribution of the qualifying features within the site.

### **Component SSSIs**

- Hunstanton Cliffs SSSI
- The Wash SSSI

### **Condition summary for SSSI units**

#### **Hunstanton Cliffs<sup>1</sup>**

100% favourable

#### **The Wash<sup>2</sup>**

---

<sup>1</sup> Follow [link](#) for most recent condition survey report.

<sup>2</sup> Follow [link](#) for most recent condition survey report.

67.98% favourable  
31.61% unfavourable recovering  
0.41% unfavourable declining

#### Current vulnerabilities, pressures or threats

##### **Public access/disturbance**

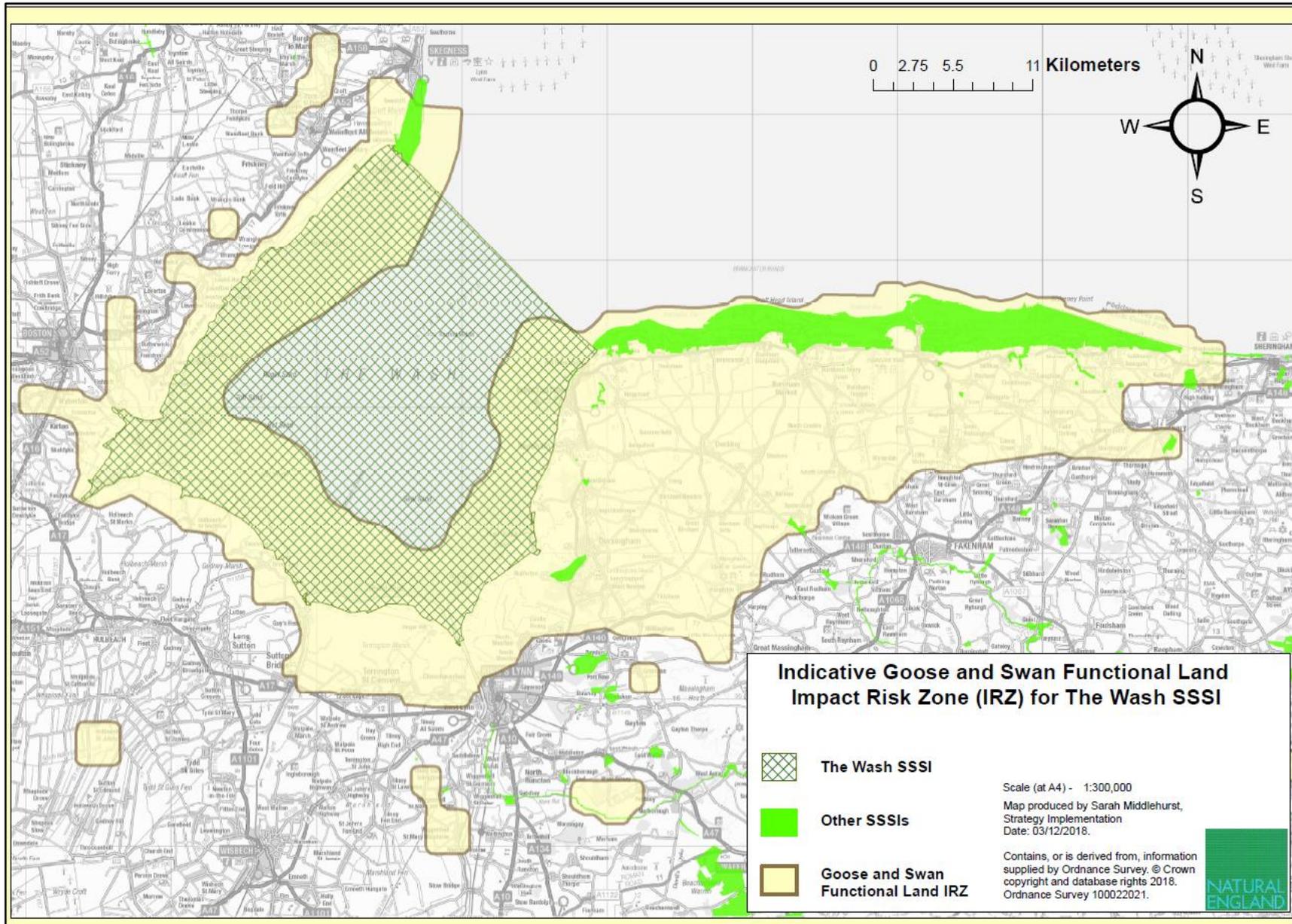
The Wash is a very popular area for recreational activity and visitor numbers are likely to grow, for example as a result of the English Coastal Path and housing development. Further collaboration between stakeholders and local people may be needed with the aim of more holistic management of the area.

##### **Air pollution: impact of atmospheric nitrogen deposition**

Nitrogen deposition exceeds the critical loads for some sensitive habitats. Scrub encroachment in (unfavourable recovering) dune habitats may be exacerbated by atmospheric nitrogen.

#### References:

- Natural England (2019) European Site Conservation Objectives for The Wash SPA
- Natural England (2014) Site Improvement Plan The Wash and North Norfolk Coast
- Natural England (2019) [Supplementary Advice](#) on Conservation Objectives for the Wash SPA
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- JNCC Natura 2000 Standard Data Form: The Wash
- JNCC Information Sheet on Ramsar Wetlands: The Wash



## The Wash and North Norfolk Coast SAC (see [map](#) for location)

Site Code: UK0017075  
Location: Lincolnshire and Norfolk  
Grid ref: TF558403  
Area: 107718 ha

### General site characteristics

Marine areas, Sea inlets (51%)  
Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins) (46%)  
Salt marshes, Salt pastures, Salt steppes (3%)

### Site description

The Wash is the largest marine embayment in Britain, with the second largest expanse of intertidal sediment flats in the country. These include extensive fine sands and drying banks of coarser sand which support a community characterised by large numbers of polychaetes, bivalves, and crustaceans. Subtidal sandbanks vary in composition and include coarse sand through to mixed sediment at the mouth of the embayment. Unusual subtidal communities include large areas of dense brittlestar beds and the small but extensive colonies of the reef-building ross worm *Sabellaria spinulosa* which supports a diverse associated fauna.

The North Norfolk coast provides the only typical British example of a barrier beach system. Extensive areas of salt marsh with characteristic creek patterns have developed behind sand and shingle spits and bars. The open coast is characterised by large areas of clean mobile sand subject to functioning coastal and marine processes. Communities vary from typical estuarine examples characterised by the bivalve peppery furrow shell *Scrobicularia plana*, to lugworm *Arenicola marina* dominated muddier sand in the lee of islands and spits, to a sparse infauna in more exposed open coast areas.

### Qualifying features

H1110 Sandbanks which are slightly covered by sea water all the time  
H1140 Mudflats and sandflats not covered by seawater at low tide  
H1150# Coastal lagoons  
H1160 Large shallow inlets and bays  
H1170 Reefs  
H1310 Salicornia and other annuals colonising mud and sand  
H1330 Atlantic salt meadows (*Glauco-Puccinellietalia maritimae*)  
H1420 Mediterranean and thermo-Atlantic halophilous scrubs (*Sarcocornetea fruticosi*)  
S1355 *Lutra lutra*: Otter  
S1365 *Phoca vitulina*: Common seal

### Conservation objectives

Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the Favourable Conservation Status of its Qualifying Features, by maintaining or restoring;

- The extent and distribution of qualifying natural habitats and habitats of qualifying species
- The structure and function (including typical species) of qualifying natural habitats
- The structure and function of the habitats of qualifying species
- The supporting processes on which qualifying natural habitats and the habitats of qualifying species rely
- The populations of qualifying species, and,
- The distribution of qualifying species within the site.

## Component SSSIs

- Gibraltar Point SSSI
- Hunstanton Cliffs SSSI
- The Wash SSSI
- North Norfolk Coast SSSI

## Condition summary for SSSI units

### **Gibraltar Point**<sup>3</sup>

60.33% favourable  
31.21% unfavourable recovering  
8.47% unfavourable declining

### **Hunstanton Cliffs**<sup>4</sup>

100% favourable

### **The Wash**<sup>5</sup>

67.98% favourable  
31.61% unfavourable recovering  
0.41% unfavourable declining

### **North Norfolk Coast**<sup>6</sup>

97.82% favourable  
2.18% unfavourable recovering

## Current vulnerabilities, pressures or threats

### **Public access/disturbance**

Large numbers of tourists visit the area especially during the period April to September, but increasingly throughout the year. Most visitors are concentrated on the beaches and their approaches and there is generally only low levels of pressure on saltmarshes and grazing marshes. However the SAC and SPA Data Forms list outdoor sports and leisure activities and recreational activities as a threat.

### **Air pollution: impact of atmospheric nitrogen deposition**

Nitrogen deposition exceeds the critical loads for some sensitive habitats. Scrub encroachment in (unfavourable recovering) dune habitats may be exacerbated by atmospheric nitrogen

## References

- Natural England (2018) European Site Conservation Objectives for The Wash and North Norfolk Coast SAC
- Natural England (2014) Site Improvement Plan The Wash and North Norfolk Coast
- Natural England (2020) [Supplementary Advice](#) on Conservation Objectives for The Wash and North Norfolk Coast
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- JNCC Natura 2000 Standard Data Form The Wash and North Norfolk Coast

---

<sup>3</sup> Follow [link](#) for most recent condition survey report.

<sup>4</sup> Follow [link](#) for most recent condition survey report.

<sup>5</sup> Follow [link](#) for most recent condition survey report.

<sup>6</sup> Follow [link](#) for most recent condition survey report.

## Humber Estuary SAC (see [map](#) for location)

Site Code: UK0030170  
Location: East Yorkshire and North Lincolnshire  
Grid ref: SE838110  
Area: 36657.15 ha

### General site characteristics

Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins) (94.9%)  
Salt marshes, Salt pastures, Salt steppes (4.4%)  
Coastal sand dunes, Sand beaches, Machair (0.4%)  
Bogs, Marshes, Water fringed vegetation, Fens (0.4%)

### Site description

The SAC extends about 70km from the mouth of the Humber, past the ports of Grimsby, Immingham, Hull and Goole and up to the limit of saline intrusion on the rivers Ouse and Trent.

The Humber Estuary is a large macro-tidal coastal plain estuary with high suspended sediment loads, which feed a dynamic and rapidly changing system of accreting and eroding intertidal and subtidal mudflats, sandflats, saltmarsh and reedbeds. Other notable habitats include a range of sand dune types in the outer estuary, together with sub-tidal sandbanks and coastal lagoons. As salinity declines upstream tidal reedbeds and brackish saltmarsh communities fringe the estuary.

Significant fish species include river lamprey and sea lamprey which migrate through the estuary to breed in the rivers of the Humber catchment. Grey seals come ashore in autumn to form large breeding colonies on the sandy shores of the south bank around Donna Nook.

The estuary is used by many species of wintering and passage waterbirds attracted by the different habitats of the SPA. For example, the sandy sediments of the outer estuary typically attract knot and grey plover, while waterfowl prefer the wetland zones of the upper estuary. At high tide, large mixed flocks congregate in key roost sites which are at a premium due to the combined effects of extensive land claim, coastal squeeze and lack of grazing marsh and grassland on both banks of the estuary. In summer, the site supports important breeding populations of Bittern, Marsh harrier, Avocet and Little tern.

A number of developing managed realignment sites on the estuary are providing replacement habitats which contribute to the variety of habitats available to the bird features.

### Qualifying features

H1110. Sandbanks which are slightly covered by sea water all the time; Subtidal sandbanks

H1130. Estuaries

H1140. Mudflats and sandflats not covered by seawater at low tide; Intertidal mudflats and sandflats

H1150. Coastal lagoons

H1310. *Salicornia* and other annuals colonising mud and sand; Glasswort and other annuals colonising mud and sand

H1330. Atlantic salt meadows (*Glauco-Puccinellietalia maritimae*)

H2110. Embryonic shifting dunes

H2120. Shifting dunes along the shoreline with *Ammophila arenaria* ("white dunes"); Shifting dunes with marram

H2130. Fixed dunes with herbaceous vegetation ("grey dunes"); Dune grassland\*

H2160. Dunes with *Hippophae rhamnoides*; Dunes with sea-buckthorn

S1095. *Petromyzon marinus*; Sea lamprey

S1099. *Lampetra fluviatilis*; River lamprey

S1364. *Halichoerus grypus*; Grey seal

## Conservation objectives

Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the Favourable Conservation Status of its Qualifying Features, by maintaining or restoring;

- The extent and distribution of qualifying natural habitats and habitats of qualifying species
- The structure and function (including typical species) of qualifying natural habitats
- The structure and function of the habitats of qualifying species
- The supporting processes on which qualifying natural habitats and habitats of qualifying species rely
- The populations of qualifying species, and,
- The distribution of qualifying species within the site.

## Component SSSIs

- Humber Estuary SSSI

## Condition summary for SSSI units

### **Humber Estuary**<sup>7</sup>

7.54% favourable

91.21% unfavourable recovering

0.17% unfavourable no change

1.09% unfavourable declining

## Current vulnerabilities, pressures or threats

### **Hydrology**

Defining and maintaining the appropriate hydrological regime is a key step in moving towards achieving the conservation objectives for this site and sustaining qualifying features. Changes in source, depth, duration, frequency, magnitude and timing of water supply can have significant implications for the assemblage of characteristic plants and animals present within the SAC.

Contaminants may have a range of biological effects on the species, depending on the nature of the contaminant. Dissolved Oxygen (DO) levels affect the condition and health of features. The Humber Estuary SAC sits within four WFD water bodies: Humber Lower, Humber Middle, Humber Upper and Lincolnshire. From 2009 to 2012 the dissolved oxygen levels within the SAC have been classified as achieving Good Ecological Potential. However, in 2013 and 2014 the Humber Upper water body fails for WFD due to a drop in DO levels.

### **Air Pollution: impact of atmospheric nitrogen deposition**

Some of the qualifying habitat types within the SAC are considered sensitive to changes in air quality. Exceedance of these critical values for air pollutants may modify the chemical status of its substrate, accelerating or damaging plant growth, altering its vegetation structure and composition and causing the loss of sensitive typical species associated with it.

Average nitrogen levels has been recorded at 15.62 kg N/ha/yr. For some of the site's qualifying features, the critical load range has been exceeded.

### **Public/access disturbance**

The Humber Estuary SAC, SPA and Ramsar is susceptible to recreational disturbance. Public access is available to most of the SPA boundary via footpaths and bridleways along the sea wall, access to beaches and saltmarsh, and compared to other estuarine SPA sites in England, the Humber has particularly large areas of intertidal habitat, most of which is well away from the

---

<sup>7</sup> Follow [link](#) for most recent condition survey report.

footpath network. However, there is a relatively high level of sand in the substrate, at least in places, meaning that people can easily walk over the intertidal areas in some parts of the site. Whilst recreational activities are diverse on the Humber, it is thought that shore-based activities are most likely to cause disturbance.

The nature, scale, timing and duration of some human activities can result in bird disturbance at a level that may substantially affect their behaviour, and consequently affect the long-term viability of the population. Site-specific research has indicated that recreational disturbance in some parts of the site is at a level that has the potential to substantially affect wetland birds, including evidence that waterbirds are vacating some areas during periods of increased disturbance.

### **Climate Change**

The overall vulnerability of this SAC to climate change has been assessed by Natural England (2015) as being high, taking into account the sensitivity, fragmentation, topography and management of its supporting habitats.

### **Changes in Surrounding Land Use/Supporting Off-Site Habitat**

Inappropriate management and direct or indirect impacts which may affect the extent and distribution of supporting habitats may adversely affect the species populations. The supporting habitat for the River lamprey that lie outside of the site boundary in the freshwater rivers include the River Trent. The river provides suitable habitats for spawning and larval development.

### **References**

- Natural England (2018) European Site Conservation Objectives for Humber Estuary SAC
- Natural England (2015) Site Improvement Plan Humber Estuary
- Natural England (2019) [Supplementary Advice](#) on Conservation Objectives for Humber Estuary SAC
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- JNCC Natura 2000 Standard Data Form The Humber Estuary
- Natural England (2015). Climate Change Theme Plan and supporting National Biodiversity Climate Change Vulnerability assessments ('NBCCVAs') for SACs and SPAs in England Available at: <http://publications.naturalengland.org.uk/publication/4954594591375360>

## Humber Estuary SPA (and Ramsar) (see [map](#) for location)

Site Code: UK9006111  
Location: East Yorkshire and North Lincolnshire  
Grid ref: TA363178  
Area: 37630.24 ha

### General Characteristics

Coastal sand dunes, Sand beaches, Machair (0.8%)  
Tidal rivers, Estuaries, Mud flats, Sand flats, Lagoons (including saltwork basins) (93.6%)  
Bogs, Marshes, Water fringed vegetation, Fens (0.3%)  
Inland water bodies (Standing water, Running water) (0.6%)  
Salt marshes, Salt pastures, Salt steppes (4.6%)

### Site description

The Humber Estuary SPA extends from the mouth of the Humber and adjacent open coast, along the estuary (including the shoreline non-tidal habitats) to the limit of saline intrusion on the tidal river Ouse and to a point about 2km south of Trent Falls on the tidal river Trent.

The Humber Estuary is a large macro-tidal coastal plain estuary with high suspended sediment loads, which feed a dynamic and rapidly changing system of accreting and eroding intertidal and subtidal mudflats, sandflats, saltmarsh and reedbeds. Other notable habitats include a range of sand dune types in the outer estuary, together with sub-tidal sandbanks and coastal lagoons. As salinity declines upstream tidal reedbeds and brackish saltmarsh communities fringe the estuary. Significant fish species include river lamprey and sea lamprey which migrate through the estuary to breed in the rivers of the Humber catchment. Grey seals come ashore in autumn to form large breeding colonies on the sandy shores of the south bank around Donna Nook.

The estuary is used by many species of wintering and passage waterbirds attracted by the different habitats of the SPA. For example, the sandy sediments of the outer estuary typically attract knot and grey plover, while waterfowl prefer the wetland zones of the upper estuary. At high tide, large mixed flocks congregate in key roost sites which are at a premium due to the combined effects of extensive land claim, coastal squeeze and lack of grazing marsh and grassland on both banks of the estuary. In summer, the site supports important breeding populations of Bittern, Marsh harrier, Avocet and Little tern.

A number of developing managed realignment sites on the estuary are providing replacement habitats which contribute to the variety of habitats available to the bird features.

Adjacent inland terrestrial sites areas are used extensively as high tide roosts and also provide important supporting habitats for the some SPA bird species.

### Qualifying features

A021 *Botaurus stellaris*; Great bittern (Non-breeding)  
A021 *Botaurus stellaris*; Great bittern (Breeding)  
A048 *Tadorna tadorna*; Common shelduck (Non-breeding)  
A081 *Circus aeruginosus*; Eurasian marsh harrier (Breeding)  
A082 *Circus cyaneus*; Hen harrier (Non-breeding)  
A132 *Recurvirostra avosetta*; Pied avocet (Non-breeding)  
A132 *Recurvirostra avosetta*; Pied avocet (Breeding)  
A140 *Pluvialis apricaria*; European golden plover (Non-breeding)  
A143 *Calidris canutus*; Red knot (Non-breeding)  
A149 *Calidris alpina alpina*; Dunlin (Non-breeding)  
A151 *Philomachus pugnax*; Ruff (Non-breeding)

A156 *Limosa limosa islandica*; Black-tailed godwit (Non-breeding)  
A157 *Limosa lapponica*; Bar-tailed godwit (Non-breeding)  
A162 *Tringa totanus*; Common redshank (Non-breeding)  
A195 *Sterna albifrons*; Little tern (Breeding)  
Waterbird assemblage

### Conservation objectives

Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the aims of the Wild Birds Directive, by maintaining or restoring;

- The extent and distribution of the habitats of the qualifying features
- The structure and function of the habitats of the qualifying features
- The supporting processes on which the habitats of the qualifying features rely
- The population of each of the qualifying features, and,
- The distribution of the qualifying features within the site.

### Component SSSIs

- Humber Estuary SSSI
- North Killingholme Haven Pits SSSI
- The Lagoons SSSI
- Saltfleetby-Theddlethorpe Dunes SSSI

### Condition summary for SSSI units

#### **Humber Estuary**<sup>8</sup>

7.54% favourable  
91.21% unfavourable recovering  
0.17% unfavourable no change  
1.09% unfavourable declining

#### **North Killingholme Haven Pits**<sup>9</sup>

74.35% favourable  
25.65% unfavourable no change

#### **The Lagoons**<sup>10</sup>

100% unfavourable recovering

#### **Saltfleetby-Theddlethorpe Dunes**<sup>11</sup>

78.78% favourable  
21.22% unfavourable recovering

### Current vulnerabilities, pressures or threats

#### **Public Access/Disturbance**

The Humber Estuary SAC, SPA and Ramsar is susceptible to recreational disturbance. Public access is available to most of the SPA boundary via footpaths and bridleways along the sea wall, access to beaches and saltmarsh, and compared to other estuarine SPA sites in England, the Humber has particularly large areas of intertidal habitat, most of which is well away from the footpath network. However, there is a relatively high level of sand in the substrate, at least in

---

<sup>8</sup> Follow [link](#) for most recent condition survey report.

<sup>9</sup> Follow [link](#) for most recent condition survey report.

<sup>10</sup> Follow [link](#) for most recent condition survey report.

<sup>11</sup> Follow [link](#) for most recent condition survey report.

places, meaning that people can easily walk over the intertidal areas in some parts of the site. Whilst recreational activities are diverse on the Humber, it is thought that shore-based activities are most likely to cause disturbance.

The nature, scale, timing and duration of some human activities can result in bird disturbance at a level that may substantially affect their behaviour, and consequently affect the long-term viability of the population. Site-specific research has indicated that recreational disturbance in some parts of the site is at a level that has the potential to substantially affect wetland birds, including evidence that waterbirds are vacating some areas during periods of increased disturbance.

### **Air Pollution: impact of atmospheric nitrogen deposition**

The structure and function of the habitats which support the qualifying features of the SPA may be sensitive to changes in air quality. The Humber Estuary has an average critical load level of 12.8 kg N/ha/yr. Current levels are within an acceptable range.

### **Climate Change**

The overall vulnerability of this SPA to climate change has been assessed by Natural England (2015) as being high, taking into account the sensitivity, fragmentation, topography and management of its supporting habitats.

### **Changes in Surrounding Land Use/Supporting Off-Site Habitat**

Inappropriate management and direct or indirect impacts which may affect the extent and distribution of supporting habitats may adversely affect the population and alter the distribution of birds. Inland areas of wet grassland, rough grassland and agricultural land (both arable and permanent pasture) support populations of the Hen Harrier, Golden Plover, Dunlin, Black tailed godwit and Redshank, and the site's ability to support and sustain an assemblage of birds in excess of 20,000.

### **Hydrology**

Changes in water levels and water quality can adversely affect the suitability of supporting habitat used by birds for drinking, preening, feeding or roosting.

### **References**

- Natural England (2019) European Site Conservation Objectives for Humber Estuary SPA
- Natural England (2015) Site Improvement Plan Humber Estuary
- Natural England (2019) [Supplementary Advice](#) on Conservation Objectives for Humber Estuary SPA
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- Natural England (2005) Views about the Management
- JNCC Natura 2000 Standard Data Form The Humber Estuary
- Natural England (2015). Climate Change Theme Plan and supporting National Biodiversity Climate Change Vulnerability assessments ('NBCCVAs') for SACs and SPAs in England Available at: <http://publications.naturalengland.org.uk/publication/4954594591375360>

## Hatfield Moor SAC (see [map](#) for location)

Site Code: UK0030166

Location: South Yorkshire

Grid ref: SE699057

Area: 1363.55 ha

### General site characteristics

Inland water bodies (Standing water, Running water) (7%)

Bogs, Marshes, Water fringed vegetation, Fens (12%)

Heath, Scrub, Maquis and Garrigue, Phygrana (9%)

Other arable land (5%)

Broad-leaved deciduous woodland (6%)

Coniferous woodland (2%)

Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites) (59%)

### Site description

Hatfield Moors SAC lies within the Humberhead Levels National Character Area. With Thorne Moors lying a few kilometres to the North, Hatfield Moors form England's largest area of raised bog, both within the former floodplain of the rivers feeding the Humber estuary (Humberhead Levels). The Moors lie on a flat plain formed from the bed of the glacial Lake Humber, which drained out through the Humber Gap after the last ice age. The site formed about 4-5000 years before present after a period of sea level rise caused the rivers flowing through the area to back up, and originally formed part of a vast marsh and fen covering around 500 square miles around the upper Humber, and in the Axholme and Hull valleys.

Drainage, land reclamation for agriculture, and peat extraction over the last 500 years has resulted in the loss of this wetland area, leaving Thorne and Hatfield Moors as the only remaining large scale inland wetlands. Although the Moors retain a significant wildlife interest and wetland character, they have been extensively damaged by peat extraction and the drainage of surrounding land. The site now sits as an island within an intensively managed, highly productive, arable landscape.

### Qualifying features

H7120 Degraded raised bogs still capable of natural regeneration

### Conservation objectives

Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the Favourable Conservation Status of its Qualifying Features, by maintaining or restoring;

- The extent and distribution of the qualifying natural habitat
- The structure and function (including typical species) of the qualifying natural habitat, and,
- The supporting processes on which the qualifying natural habitat rely

### Component SSSIs

- Hatfield Moors SSSI

### Condition summary for SSSI units

#### **Hatfield Moors**<sup>12</sup>

1.27% favourable

---

<sup>12</sup> Follow [link](#) for most recent condition survey report.

92.23% unfavourable recovering  
6.50% unfavourable no change

## Current vulnerabilities, pressures or threats

### **Air Pollution**

This habitat type is considered sensitive to changes in air quality. Exceedance of these critical values for air pollutants may modify the chemical status of its substrate, accelerating or damaging plant growth, altering its vegetation structure and composition and causing the loss of sensitive typical species associated with it.

### **Public Access/Disturbance**

Natural England's Views About Management for the SSSI states that access to the site, and any recreational activities within, may need to be managed. Disturbance affecting nightjar breeding success - Access and disturbance reducing nightjar breeding success, for example, through increased predator pressure.

### **Disturbance to resident nightjar population**

In the wider area surrounding the SPA particularly to the north and west, wind farms have been erected, or are being, planned. However the resident nightjar population's pattern of behaviour during nocturnal migration and dispersal from the two moors and their interactions with the environment in the surrounding countryside is poorly understood. Investigation is needed to better understand the cumulative impact of existing and planned wind farm and other local developments on the nightjar population.

### **Invasive, non-native and/or introduced species**

Invasive, non-native and/or introduced species are a potential serious threat to the structure and function of the featured habitats.

### **Changes in Surrounding Land Use/Supporting Off-Site Habitat**

The structure and function of the qualifying habitat, including its typical species, may rely upon the continued presence of off-site habitat and feature which surround and are outside of the designated site boundary. Changes in surrounding land-use may adversely (directly/indirectly) affect the functioning of the feature and its component species.

### **Hydrology**

Changes in source, depth, duration, frequency, magnitude and timing of water supply can have significant implications for the assemblage of characteristic plants and animals present.

### **Climate Change**

The overall vulnerability of this SAC to climate change has been assessed by Natural England (2015) as being high, taking into account the sensitivity, fragmentation, topography and management of its habitats. This means that this site is considered to be the most vulnerable sites overall and are likely to require the most adaptation action, most urgently.

## References

- Natural England (2018) European Site Conservation Objectives for Hatfield Moor SAC
- Natural England (2019) European Site Conservation Objectives Supplementary Advice On Conserving and Restoring Site Features Hatfield Moor SAC
- Natural England (2014) Site Improvement Plan Thorne and Hatfield Moors
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- Natural England (2005) Views About Management

- JNCC (2015) Natura 2000 Standard Data Form Hatfield Moor SAC
- Natural England (2015). Climate Change Theme Plan and supporting National Biodiversity Climate Change Vulnerability assessments ('NBCCVAs') for SACs and SPAs in England  
Available at: <http://publications.naturalengland.org.uk/publication/4954594591375360>

## Thorne Moor SAC (see [map](#) for location)

Site Code: UK0012915

Location: South Yorkshire, East Riding of Yorkshire, North Lincolnshire

Grid ref: SE728163

Area: 1911.02 ha

### General site characteristics

Inland water bodies (Standing water, Running water) (8%)

Bogs, Marshes, Water fringed vegetation, Fens (28%)

Heath, Scrub, Maquis and Garrigue, Phygrana (19%)

Broad-leaved deciduous woodland (13%)

Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites) (32%)

### Site description

Thorne Moors SAC lies within the Humberhead Levels National Character Area. Thorne Moor is England's largest area of raised bog, lying a few kilometres from the smaller Hatfield Moors, both within the former floodplain of the rivers feeding the Humber estuary (Humberhead Levels), and includes the sub-components Goole Moors and Crowle Moors.

Drainage, land reclamation for agriculture, and peat extraction over the last 500 years has resulted in the loss of this wetland area, leaving Thorne and Hatfield Moors as the only remaining large scale wetlands. Although the Moors retain a significant wildlife interest and wetland character, they have been extensively damaged by peat extraction and the drainage of surrounding land. The site now sits as an island within an intensively managed, highly productive, arable landscape.

### Qualifying features

H7120 Degraded raised bogs still capable of natural regeneration

### Conservation objectives

Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the Favourable Conservation Status of its Qualifying Features, by maintaining or restoring;

- The extent and distribution of qualifying natural habitats
- The structure and function (including typical species) of qualifying natural habitats, and
- The supporting processes on which qualifying natural habitats rely

### Component SSSIs

- Thorne, Crowle & Goole Moors SSSI

### Condition summary for SSSI units

#### **Thorne, Crowle & Goole Moors**<sup>13</sup>

3.85% favourable

91.97% unfavourable recovering

2.94% unfavourable no change

1.24% unfavourable declining

### Current vulnerabilities, pressures or threats

#### **Air Pollution**

---

<sup>13</sup> Follow [link](#) for most recent condition survey report.

This habitat type is considered sensitive to changes in air quality. Exceedance of these critical values for air pollutants may modify the chemical status of its substrate, accelerating or damaging plant growth, altering its vegetation structure and composition and causing the loss of sensitive typical species associated with it.

### **Changes in Surrounding Land Use/Supporting Habitat**

The structure and function of the qualifying habitat, including its typical species, may rely upon the continued presence of off-site habitat and feature which surround and are outside of the designated site boundary. Changes in surrounding land-use may adversely (directly/indirectly) affect the functioning of the feature and its component species.

### **Hydrology**

Changes in source, depth, duration, frequency, magnitude and timing of water supply can have significant implications for the assemblage of characteristic plants and animals present. At this site the hydrology has been significantly modified by drainage channels and removal of peat, resulting in a risk of flooding in the northern part of the site. Recovery is considered possible but will require active management for a significant period of time.

### **Climate Change**

The overall vulnerability of this SAC to climate change has been assessed by Natural England (2015) as being high, taking into account the sensitivity, fragmentation, topography and management of its habitats. This means that this site is considered to be the most vulnerable sites overall and are likely to require the most adaptation action, most urgently.

### **References**

- Natural England (2018) European Site Conservation Objectives for Thorne Moor SAC
- Natural England (2019) European Site Conservation Objectives Supplementary Advice On Conserving and Restoring Site Features Thorne Moor SAC
- Natural England (2014) Site Improvement Plan Thorne and Hatfield Moors
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- Natural England (2005) Views About Management
- JNCC (2015) Natura 2000 Standard Data Form Thorne Moor SAC
- Natural England (2015). Climate Change Theme Plan and supporting National Biodiversity Climate Change Vulnerability assessments ('NBCCVAs') for SACs and SPAs in England Available at: <http://publications.naturalengland.org.uk/publication/4954594591375360>

## Thorne & Hatfield Moors SPA (see [map](#) for location)

Site Code: UK9005171

Location: South Yorkshire

Grid ref: SE728163

Area: 2449.2 ha

### General Characteristics

Broad-leaved deciduous woodland (14%)

Bogs, Marshes, Water fringed vegetation, Fens (28%)

Inland water bodies (Standing water, Running water) (10%)

Coniferous woodland (1%)

Heath, Scrub, Maquis and Garrigue, Phygrana (21%)

Other land (including Towns, Villages, Roads, Waste places, Mines, Industrial sites) (26%)

### Site description

Thorne and Hatfield Moors SPA and SAC consists of an extensive lowland raised mire system adjacent to the Humber estuary on the north-east coast of England and comprise the largest remaining lowland peatland in England.

The diverse mosaic of habitats contributes greatly to the ornithological interest, which comprises breeding species, notably Nightjar. At the time of its classification, the SPA supported 66 pairs of nightjar, representing at least 1.9% of the breeding population in Great Britain. On-going survey of the nightjar populations on the SPA has revealed that feeding flights are not confined to the SPA, and birds will utilise the hinterland of the site, with birds flying up to 5km from the site for feeding purposes.

### Qualifying features

A224(B) *Caprimulgus europaeus*: European nightjar (breeding)

### Conservation objectives

Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the aims of the Wild Birds Directive, by maintaining or restoring;

- The extent and distribution of the habitats of the qualifying features
- The structure and function of the habitats of the qualifying features
- The supporting processes on which the habitats of the qualifying features rely
- The population of each of the qualifying features, and,
- The distribution of the qualifying features within the site.

### Component SSSIs

- Thorne, Crowle & Goole Moors SSSI
- Hatfield Moors SSSI

### Condition summary for SSSI units

#### **Thorne, Crowle & Goole Moors<sup>14</sup>**

3.85% favourable

91.97% unfavourable recovering

2.94% unfavourable no change

1.24% unfavourable declining

---

<sup>14</sup> Follow [link](#) for most recent condition survey report.

## **Hatfield Moors**<sup>15</sup>

1.27% favourable  
92.23% unfavourable recovering  
6.50% unfavourable no change

### Current vulnerabilities, pressures or threats

#### **Air Pollution**

The structure and function of the habitats which support the nightjar may be sensitive to changes in air quality. As with most lowland raised bogs in England the aerial deposits of nitrogen exceed the threshold limits above which the quality and character of bog vegetation begins to be altered and adversely impacted.

#### **Public Access/Disturbance**

Natural England's Views About Management for the SSSI states that access to the site, and any recreational activities within, may need to be managed. The nightjar project associated with the LIFE+ programme on Thorne & Hatfield Moors has demonstrated that disturbance currently is not a significant factor in the success or otherwise of nightjar populations on-site.

#### **Planning permission: general/ Change to supporting off-site habitat**

In the wider area surrounding the SPA particularly to the north and west, wind farms have been erected, or are being, planned.

The ability of the nightjar to safely and successfully move between feeding and nesting areas using flight-lines and movement routes, as well as an availability of an abundant food supply, is critical to their breeding success and to adult fitness and survival. The foraging range of nightjar is known to extend up to several kilometres from their nest sites. Tagging data on the birds breeding on Thorne & Hatfield found few birds flew more than 3km from the site boundary. The hinterland around the edge of the SPA is therefore utilised by feeding birds extensively. Loss or damage of this supporting habitat could therefore threaten their breeding success.

### References

- Natural England (2019) European Site Conservation Objectives for Thorne and Hatfield Moors SPA
- Natural England (2014) Site Improvement Plan Thorne and Hatfield Moors
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- Natural England (2005) Views About Management
- JNCC (2015) Natura 2000 Standard Data Form Thorne and Hatfield Moors SPA

---

<sup>15</sup> Follow [link](#) for most recent condition survey report.

Appendix 2: Stage 1 Screening Central Lincolnshire Local Plan Proposed Submission Draft

Stage 1 Part A: HRA Screening of Policies

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
<b>1. Introduction, Context, Vision and Objectives</b>				
Vision	None	The vision is a general aspiration for the Plan that would not lead to development itself.	N1	
Objectives	None	The aims and objectives are a general aspiration for the Plan that would not themselves lead to development.	N1	
<b>2. Spatial Strategy</b>				
<b>Policy S1:</b> The Spatial Strategy and Settlement Hierarchy	None	<p>This policy sets out the spatial strategy for growth across the Central Lincolnshire area: specifically, it establishes a settlement hierarchy and identifies the settlements which fall within each of these categories.</p> <p>Whilst the policy states that decisions on investment in services and facilities, and on the location and scale of development, will be assisted by a Central Lincolnshire Settlement Hierarchy, it does not explicitly set out a quantum of development, nor define how this development and growth will be distributed across the settlement hierarchy (these issues are addressed in Policy S2 Growth Levels and Distribution).</p> <p>As this policy is a general policy statement, the policy itself is unlikely to result in any LSE on European sites, either alone or in-combination.</p>	N1	
<b>Policy S2:</b> Growth Levels and Distribution	<ul style="list-style-type: none"> <li>• The Wash SPA/ Ramsar</li> <li>• The Wash and North Norfolk Coast SAC</li> <li>• Humber Estuary SPA/ Ramsar</li> <li>• Humber Estuary SAC</li> </ul>	<p>This policy sets out the housing requirement for Central Lincolnshire during the plan period 2018-2040. It makes provision for a range of 1,060-1,325 dwellings per year. The strategic aim is to facilitate the delivery of the top end of the range of 29,150 new dwellings and the creation of 24,000 new jobs over the plan period through allocated sites.</p> <p>The majority of new housing is directed to the Lincoln Strategy Area (around 64%, 18,656 dwellings) delivered through a combined strategy of urban regeneration, sustainable urban extensions to Lincoln and, growth at settlements which serve, are serviced by, Lincoln. The remaining dwellings, around 12% (3,498) to each area, are directed to Gainsborough, Sleaford and Elsewhere (primarily located in the market towns and in well-connected villages and villages with a good range of services present).</p> <p>The cumulative impact of housing and jobs growth, both within Central Lincolnshire and in combination with the growth proposed in neighbouring Local Authority areas, has the potential to create LSEs that need to be considered further through appropriate assessment. The <b>overall quantum</b> of new housing could lead to the following impacts:</p> <ul style="list-style-type: none"> <li>• Loss/ fragmentation of habitat</li> <li>• Disturbance: recreation and visitor pressure</li> <li>• Hydrological changes</li> <li>• Atmospheric pollution</li> </ul>	P	<p>Most sites alone will have no significant effects based on their location (see Stage 1 Part B) but the policy has potential for significant effects through pathways associated with quantum of development.</p> <p>The Appropriate Assessment may need to consider in more detail: the most recent Water Resources Management Plans for relevant water companies, Water Cycle Studies, Environmental Record Centre bird data, visitor studies and the Air Pollution Information System (APIS).</p>

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<b>The impact of individual housing allocations alone has been screened for LSEs in Stage 1 Part B: Screening of Site Allocations in the Local Plan.</b>		
<b>Policy S3:</b> Housing in the Lincoln Urban Area, Main Towns and Market Towns	<ul style="list-style-type: none"> <li>The Wash SPA/ Ramsar</li> <li>The Wash and North Norfolk Coast SAC</li> <li>Humber Estuary SPA/ Ramsar</li> <li>Humber Estuary SAC</li> </ul>	<p>This policy provides guidance for development proposals not specifically identified as an allocation or area of change within the Local Plan that come forward in the Lincoln Urban Area, Main Towns and Market Towns.</p> <p>While it is acknowledged that most housing to be delivered in Central Lincolnshire is specified in other policies, this policy enables the provision of further dwellings in addition to those detailed elsewhere in the plan. Small scale housing developments could still add to the identified impact pathways.</p> <p>The following impact pathways on European sites are linked to this policy:</p> <ul style="list-style-type: none"> <li>Loss/ fragmentation of habitat</li> <li>Disturbance: recreation and visitor pressure</li> <li>Hydrological change</li> <li>Atmospheric pollution</li> </ul>	P	<p>Specific location of sites currently unknown, but the policy has potential for significant effects through pathways associated with quantum of development.</p> <p>The Appropriate Assessment may need to consider in more detail: the most recent Water Resources Management Plans for relevant water companies, Water Cycle Studies, Environmental Record Centre bird data, visitor studies and the Air Pollution Information System (APIS).</p>
<b>Policy S4:</b> Housing Development in or Adjacent to Villages	<ul style="list-style-type: none"> <li>The Wash SPA/ Ramsar</li> <li>The Wash and North Norfolk Coast SAC</li> <li>Humber Estuary SPA/ Ramsar</li> <li>Humber Estuary SAC</li> </ul>	<p>This policy supports small scale windfall development on appropriate locations within the developed footprint of up to 10 dwellings in the Large Villages and Medium Villages; and up to 5 dwellings in Small Villages.</p> <p>Residential development proposals below these thresholds will only be supported provided certain criteria can be met.</p> <p>While it is acknowledged that most housing to be delivered in Central Lincolnshire is specified in other policies, this policy enables the provision of further dwellings in addition to those detailed elsewhere in the plan. Small scale housing developments could still add to the identified impact pathways.</p> <p>The following impact pathways on European sites are linked to this policy:</p> <ul style="list-style-type: none"> <li>Loss/ fragmentation of habitat</li> <li>Disturbance: recreation and visitor pressure</li> <li>Hydrological change</li> <li>Atmospheric pollution</li> </ul>	P	<p>Specific location of sites currently unknown, but the policy has potential for significant effects through pathways associated with quantum of development.</p> <p>The Appropriate Assessment may need to consider in more detail: the most recent Water Resources Management Plans for relevant water companies, Water Cycle Studies, Environmental Record Centre bird data, visitor studies and the Air Pollution Information System (APIS).</p>
<b>Policy S5:</b> Development in the Countryside	None	<p>This policy sets out the requirements for residential and non-residential development proposals that may come forward in the countryside. Policy criteria covers new dwellings, re-use and conversion of non-residential for residential use, replacement of a dwelling, mobile homes and agricultural, forestry, horticultural and other rural land-based development.</p> <p>The policy does not provide a quantum or location of residential or employment development. There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N6	
<b>3. Energy, Climate Change and Flooding</b>				
<b>Policy S6:</b> Design Principles for Efficient Buildings	None	This policy seeks to ensure that all development delivers energy efficient buildings.	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>The policy sets out design principles around building orientation, form and fabric, and on heat supply and renewable energy generated.</p> <p>This policy that will not lead to development or change, because it is a design criteria based policy which guides development. The policy itself will therefore not result in LSE, either alone or in combination.</p>		
<b>Policy S7:</b> Reducing Energy Consumption - Residential Development	None	<p>This policy seeks to reduce energy consumption from future housing development in order to achieve a zero-carbon Central Lincolnshire.</p> <p>The policy requires proposals for all new residential development to include an Energy Statement and the policy sets out what this should include.</p> <p>This policy that will not lead to development or change, because it is a design criteria based policy which guides development. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	
<b>Policy S8:</b> Reducing Energy Consumption – Non-Residential Buildings	None	<p>This policy seeks to reduce energy consumption from future non-residential development in order to achieve a zero-carbon Central Lincolnshire.</p> <p>The policy requires proposals for all new non- residential development to include an Energy Statement and the policy sets out what this should include.</p> <p>This policy that will not lead to development or change, because it is a design criteria based policy which guides development. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	
<b>Policy S9:</b> Decentralised Energy Networks and Combined Heat and Power	None	<p>This policy encourages development proposals to consider connection to an existing decentralised energy network where available in the locality provided it would not require the network to increase its fossil fuel consumption.</p> <p>Proposals for a new or extended combined heat and power network would be supported if the power source of such a network is either electricity or non-fossil fuel based.</p> <p>As this policy is a general policy statement, the policy itself is unlikely to result in any LSE on European sites, either alone or in-combination.</p>	N1	
<b>Policy S10:</b> Supporting a Circular Economy	None	<p>This policy supports proposals in principle which demonstrate their compatibility with, or the furthering of, a strong circular economy in the local area (including cross-border activity).</p> <p>As this policy is a general policy statement, the policy itself is unlikely to result in any LSE on European sites, either alone or in-combination.</p>	N1	
<b>Policy S11:</b> Embodied Carbon	None	<p>This policy supports measures to reduce embodied carbon through encouraging developers to demonstrate how major developments proposals have taken opportunities to lower a building’s embodied carbon content. The policy sets out a presumption against demolition and requires proposals for the demolition of a building to be accompanied by a full justification for the demolition.</p>	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		This policy that will not lead to development or change, because it is a qualitative criteria based policy which guides development. The policy itself will therefore not result in LSE, either alone or in combination.		
<b>Policy S12:</b> Water Efficiency and Sustainable Water Management	None	<p>This policy seeks to reduce water related carbon emissions through requiring all new dwellings to achieve a water efficiency standard of 110 litres per day per person as described by Building Regulation G2, and through a set of water management criteria.</p> <p>This policy is therefore positive in nature, aiming to protect the natural environment and does not trigger any development or change.</p>	N3	
<b>Policy S13:</b> Reducing Energy Consumption in Existing Buildings	None	<p>This policy aims to assist in improving the energy efficiency of existing buildings, complementing the wider policies of this Plan which are primarily aimed at new buildings.</p> <p>This policy that will not lead to development or change, because it is a qualitative criteria based policy which guides development. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	
<b>Policy S14:</b> Renewable Energy	<ul style="list-style-type: none"> <li>Humber Estuary SPA/ Ramsar</li> </ul>	<p>This policy sets out criteria for proposals for renewable energy schemes. The policy states that the Central Lincolnshire Joint Strategic Planning Committee will seek to maximise appropriately located renewable energy generated in Central Lincolnshire (such energy likely being wind and solar based).</p> <p>The supporting text includes a map of areas suitable in principle, subject to detailed assessment, for the development of medium to large wind turbines. Smaller turbines are, in principle (and subject to detailed assessment), supported throughout Central Lincolnshire. This map took into account a range of constraints, including sensitive landscapes, designated wildlife sites, and designated heritage assets.</p> <p>While the majority of this policy could have potentially positive impacts on European sites, the areas shown on the map as potentially suitable for medium to large wind turbines are in close proximity to the Humber Estuary SPA/ Ramsar and therefore the policy cannot be screened out at this stage.</p> <p>Both wind farms and ground based solar energy schemes can impact on functionally linked land outside of European Sites which qualifying bird species depend on for feeding and foraging.</p> <p>The following impact pathways on European sites are linked to this policy:</p> <ul style="list-style-type: none"> <li>Physical damage on species – impact of wind turbines on SPA species</li> <li>Loss/ fragmentation of habitat (off-site)</li> </ul>	P	The Appropriate Assessment should consider whether the policy wording should be explicit with regards to effects on designated European Sites and their interest features.
<b>Policy S15:</b> Protecting Renewable Energy Infrastructure	None	<p>This policy aims to safeguard existing renewable energy schemes and instalments to ensure their benefits to the environment and users continue.</p> <p>This policy that will not lead to development or change, because it is a design criteria based policy which guides development. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
<b>Policy S16:</b> Wider Energy Infrastructure	None	<p>This policy seeks to support, in principle, the need for significant investment in new and upgraded energy infrastructure in order to support the transition to a net zero carbon future.</p> <p>As this policy is a general policy statement, the policy itself is unlikely to result in any LSE on European sites, either alone or in-combination.</p>	N1	
<b>Policy S17:</b> Carbon Sinks	None	<p>This seeks to protect existing carbon sinks, such as peat soils, and protect land which has a role of positive carbon sequestration.</p> <p>Proposals that will result in unavoidable harm to, or loss of, peat soils or other identified carbon sinks will only be permitted if certain criteria can be met, as set out in the policy.</p> <p>Demonstration of meaningful carbon sequestration through nature based solutions within a proposal will be a material consideration in the decision-making process.</p> <p>This policy is therefore positive in nature, aiming to protect the natural environment and does not trigger any development or change.</p>	N3	
<b>Policy NS18:</b> Electric Vehicle Charging	None	<p>This policy sets out policy requirements for the location and design of electric vehicle charging points in development proposals.</p> <p>This policy that will not lead to development or change, because it is design criteria which guides development. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	
<b>Policy S19:</b> Fossil Fuel Exploration, Extraction, Production or Energy Generation	None	<p>This policy sets out that any proposal for fossil fuel based exploration, extraction, production or energy generation for the determination by City of Lincoln, North Kesteven District or West Lindsey District Councils will normally be refused on the basis that any remaining fossil fuels should remain under the ground as part of the commitment to a net zero-carbon society and economy.</p> <p>As this policy is a general policy statement, the policy itself is unlikely to result in any LSE on European sites, either alone or in-combination.</p>	N1	
<b>Policy S20:</b> Resilient and Adaptable Design	None	<p>This policy sets out criteria for proposals for all new development in relation to heat resilience and adaptable design.</p> <p>This design criteria based policy will not directly lead to development and promotes measures intended to have a positive effect.</p> <p>The policy itself will therefore not result in LSE on European sites, either alone or in-combination.</p>	N4	
<b>Policy S21:</b> Flood Risk and Water Resources	None	<p>This policy seeks to manage flood risk and to protect the water environment, ensuring development does not adversely affect surface or ground water.</p> <p>The policy directs development away from areas of high flood risk and requires the incorporation of Sustainable Drainage Systems (SuDS)/Integrated Water Management, to deliver improvements in water quality, amenity and biodiversity net gain wherever possible.</p>	N3	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>This policy also requires new development to achieve the Building regulation standard for water-efficiency of no more than 110 litres per occupier per day, or the highest water efficiency standard that applies at the time of the planning application.</p> <p>This policy is therefore positive in nature, aiming to protect the natural environment and will therefore not result in LSE on European sites, either alone or in-combination.</p>		
<b>4. Housing</b>				
<b>Policy S22:</b> Affordable Housing	None	<p>This policy sets out the requirements for the delivery of affordable housing. It states the overall need for affordable dwellings during the plan period, the qualifying site size threshold and the percentage of affordable housing required.</p> <p>There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy will therefore not result in LSE, either alone or in combination.</p>	N4	
<b>Policy S23:</b> Meeting Accommodation Needs	None	<p>This policy sets out the requirements for the mix of housing in terms of tenure, sizes and densities to meet local housing needs. It also sets out criteria in relation to dwellings with higher access standards and requires residential care accommodation to be located in settlements within levels 1 to 4 of the settlement hierarchy.</p> <p>There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination.</p>	N4	
<b>Policy NS24:</b> Custom and Self-build Housing	None	<p>This policy sets out the requirements for self-build and custom home plots. It makes provision for individual and multiple plots as well as provision of plots on large sites.</p> <p>The policy does not in itself trigger any development or change, as this will occur through lower level planning applications. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	
<b>Policy S25:</b> Sub-Division and Multi-Occupation of Dwellings Within Lincoln	None	<p>This policy sets out the requirements for the sub-division and multi-occupation of dwellings in Lincoln. It sets out criteria that guides development proposals for the conversion or change of use of existing dwellings and buildings in other uses to self-contained flats or shared accommodation, including houses in multiple occupation.</p> <p>The policy does not in itself trigger any development or change, as this will occur through lower level planning applications. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	
<b>Policy S26:</b> Houseboat Moorings and Caravans	None	<p>This policy sets out the requirements for proposals for new residential houseboat moorings and new caravans pitches or park homes, or extensions to such existing moorings, caravan or park home sites.</p>	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		The policy does not in itself trigger any development or change, as this will occur through lower level planning applications. The policy itself will therefore not result in likely significant effects, either alone or in combination.		
<b>Policy NS27:</b> Residential Annexes	None	This policy sets out the requirements for proposals for the creation of a residential annexe.  It is a criteria based policy which does not provide a location or quantum of development. The policy itself will therefore not result in LSE, either alone or in combination.	N4	
<b>5. Employment Policies</b>				
<b>Policy S28:</b> Spatial Strategy for Employment	None	This policy sets out the overall spatial strategy for employment within Central Lincolnshire. The strategy is to strengthen the economy offering a wide range of employment opportunities, focused mainly around the main urban areas: Lincoln, Gainsborough and Sleaford. Outside of existing employment areas and allocated sites, economic development will typically be limited to small-scale proposals which meet local needs.  This policy promotes change, but it is so general it is not known where, when or how the additional employment growth will come forward or where the potential effects may occur, or which European sites, if any, may be affected.	N7	
<b>Policy S29:</b> Strategic Employment Sites (SESS)	None	This policy identifies and protects 6 Strategic Employment Sites (SES): their site area, land undeveloped and their status as at May 2020. All 6 are existing sites within the adopted Local Plan.  This policy formalises existing employment areas and seeks to protect them for their continued provision of important employment opportunities. It sets out criteria for development proposals that may come forward within a SES.  While the allocation of employment land is associated with various impact pathways, this policy relates to existing or permitted employment land, which would have already been assessed in a previous HRA. Therefore, the policy itself is unlikely to result in LSE on European sites, either alone or in combination.	N4	
<b>Policy S30:</b> Employment Allocations on Sustainable Urban Extensions (SUEs)	<ul style="list-style-type: none"> <li>The Wash SPA/ Ramsar</li> <li>The Wash and North Norfolk Coast SAC</li> <li>Humber Estuary SPA/ Ramsar</li> <li>Humber Estuary SAC</li> </ul>	This policy sets out how much employment land will be delivered by Sustainable Urban Extensions allocated within the Local Plan. It identifies a total of 51 ha across 7 SUEs.  This policy does not specifically allocate the SUEs for development. This is done through Policy S76: Residential Development on Sustainable Urban Extensions and greater detail on the provisions for each SUE is provided in policies S69-S71.  However, it does set out a quantum of employment land to be provided and these are new areas of employment as opposed to the existing areas identified in policies S29, S31 and S32.  The cumulative impact of new employment growth, both within Central Lincolnshire and in combination with the growth proposed in neighbouring	P	Most sites alone will have no significant effects based on their location (see Stage 1 Part B) but the policy has potential for significant effects through pathways associated with quantum of development.  The Appropriate Assessment may need to consider in more detail: the most recent Water Resources Management Plans for relevant water companies, Water Cycle Studies, Environmental Record Centre bird data, visitor studies and the

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		Local Authority areas, has the potential to create LSEs and therefore should be considered further in the appropriate assessment.  The following impact pathways on European sites are linked to this policy: <ul style="list-style-type: none"> <li>Hydrological change</li> <li>Atmospheric pollution</li> </ul>		Air Pollution Information System (APIS).
<b>Policy S31:</b> Important Established Employment Areas (IEEA)	None	This policy sets out criteria for employment development proposals that may come forward within IEEAs, defined as sites located in tiers 1-4 of the Settlement Hierarchy in Policy S1 (Large Villages and above), on sites of 2ha or more and have at least 7,500sqm of ground floor space.  This policy formalises existing employment areas and seeks to protect them for their continued provision of important employment opportunities.  There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination.	N4	
<b>Policy S32:</b> Local Employment Areas (LEA)	None	This policy sets out criteria for employment development proposals that may come forward within LEAs, defined as sites sized 0.5ha or more, at least 2,500sqm of existing floor space and with 3 or more units occupied by separate businesses, within Tiers 1-6 of the Settlement Hierarchy as defined in Policy S1 (Small Villages and above).  There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination.	N4	
<b>Policy S33:</b> Non-Designated Employment Proposals Within Identified Settlements	None	This policy sets out criteria for employment development proposals that may come forward outside of the designated employment areas but that are within a settlement named in the Settlement Hierarchy in Policy S1.  There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination.	N4	
<b>Policy S34:</b> Non-Designated Employment Proposals in the Countryside	None	This policy sets out criteria for employment development proposals that may come forward outside of the designated employment areas and outside of the settlements named in the Settlement Hierarchy in Policy S1.  There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination.	N4	
<b>6. Retail: City and Town Centres and District, Local and Village Centres</b>				
<b>Policy S35:</b> Network and Hierarchy of Centres	None	This policy sets out a retail hierarchy consisting of 4 tiers: Lincoln City Centre, Town Centres, District Centres and Local and Village Centres. The boundaries of the centres are defined on the Policies Map.  The policy seeks to guide development for retail and other town centre uses to improve the vitality and viability of the identified centres, setting out criteria for development proposals to meet. It make provision for change, but there is no	N5	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		impact pathway between the retail centres and any of the qualifying features of the network sites.		
<b>Policy S36:</b> Lincoln's City Centre and Primary Shopping Area	None	This policy sets out the requirements for development proposals in relation to Lincoln City Centre and Primary Shopping Centre as defined on the Policies Map. It make provision for change, but there is no impact pathway between the retail centres and any of the qualifying features of the network sites.	N5	
<b>Policy S37:</b> Gainsborough Town Centre and Primary Shopping Area	None	This policy sets out the requirements for development proposals in relation to Gainsborough Town Centre and Primary Shopping Centre as defined on the Policies Map. It make provision for change, but there is no impact pathway between the retail centres and any of the qualifying features of the network sites.	N5	
<b>Policy S38:</b> Sleaford Town Centre and Primary Shopping Area	None	This policy sets out the requirements for development proposals in relation to Sleaford Town Centre and Primary Shopping Centre as defined on the Policies Map. It make provision for change, but there is no impact pathway between the retail centres and any of the qualifying features of the network sites.	N5	
<b>Policy S39:</b> Market Rasen and Caistor Town Centres	None	This policy sets out the requirements for development proposals in relation to Market Rasen and Caistor Town Centres as defined on the Policies Map. It make provision for change, but there is no impact pathway between the retail centres and any of the qualifying features of the network sites.	N5	
<b>Policy S40:</b> District, Local and Village Centres	None	This policy sets out the requirements for development proposals in or on the edge of a district, local or village centre. It make provision for change, but there is no impact pathway between the retail centres and any of the qualifying features of the network sites.	N5	
<b>Policy NS41:</b> City and Town Centre Frontages	None	This policy sets out criteria for development proposals for town centre uses within defined city and town centre, or all uses within areas identified as Primary Shopping Areas in tiers 1 and 2 of the retail hierarchy in Policy S35.  There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination.	N4	
<b>7. Tourism and Visitor Economy</b>				
<b>Policy S42:</b> Sustainable Urban Tourism	None	This policy sets out criteria for development proposals within the urban areas of Lincoln, Gainsborough, Sleaford and the Market Towns that will deliver visitor facilities. The policy requires development to be designed so that it respects the intrinsic natural and built environment qualities of the area.  There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination	N4	
<b>Policy S43:</b> Sustainable Rural Tourism	None	This policy sets out criteria for development proposals within rural Central Lincolnshire that will deliver visitor facilities. The policy requires development to be designed so that it respects the intrinsic natural and built environment qualities of the area.	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		There is no development proposed through the policy itself, as this will occur through lower level planning applications. The policy itself is unlikely to result in LSE on European sites, either alone or in-combination.		
<b>Policy S44:</b> Lincolnshire Showground	None	<p>This policy sets out the types and scale of development that are supported in principle at the Lincolnshire Showground. There is no development proposed through the policy itself, as this will occur through lower level planning applications.</p> <p>Whilst this policy promotes development types in a specific area, it would have no LSE on a European site, because the effects are so remote from a European site, even if combined with other effects, they would not undermine the conservation objectives for a European site.</p>	N6	
<b>7. Transport and Infrastructure</b>				
<b>Policy S45:</b> Strategic Infrastructure Requirements	None	<p>This policy sets out the requirement for development to be supported by and have good access to infrastructure.</p> <p>It does not allocate a quantity of development or identify the location of any development.</p> <p>The provision of appropriate infrastructure will help ensure development will not lead to LSE on European sites.</p>	N1	
<b>Policy S46:</b> Safeguarded Land for Future Key Infrastructure	None	<p>This policy safeguards land for the preferred route of the North Hykeham Relief Road.</p> <p>The policy refers to a project that is not generated by the Local Plan and therefore the policy itself is unlikely to result in LSE on a European site, either alone or in-combination.</p>	N2	
<b>Policy S47:</b> Accessibility and Transport	None	<p>This policy sets out the requirements for new development in relation to the transport network and encouraging sustainable travel. It sets out qualitative criteria in relation to strategic transport infrastructure and public and community transport infrastructure and services. The policy does not identify any specific transport related scheme, location type or quantum of development.</p> <p>Indirectly, the implementation of this policy may help European sites which are prone to transport related pollutants as a result of its promotion of a more sustainable transport network that has the potential to result in an improvement in air quality.</p>	N4	
<b>Policy S48:</b> Walking and Cycling Infrastructure	None	This policy sets out the requirements for walking and cycling infrastructure. It sets out design criteria for development proposals to follow. It is a positive policy that promotes walking and cycling, encouraging a modal shift away from motorised vehicles. The policy supports improving air quality. As such, it is unlikely to result in LSE on a European site, either alone or in-combination.	N4	
<b>Policy S49:</b> Parking Provision	None	This policy sets out design requirements for car parking and seeks to ensure new residential development provides appropriate and deliverable parking provision in accordance with a set of standards.	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		The policy does not identify any specific transport related scheme, location type or quantum of development, and therefore is unlikely to result in LSE on European sites.		
<b>Policy S50:</b> Community Facilities	None	<p>This policy supports proposals for the redevelopment or expansion of an existing community facility, and proposals for new stand-alone facilities. The loss or redevelopment of an existing community facility will only be permitted if certain criteria are met.</p> <p>This policy does not allocate sites or directly lead to development. It is a criteria based policy and therefore unlikely to result in LSE on European sites, either alone or in-combination.</p>	N4	
<b>Policy S51:</b> Creation of New Open Space, Sports and Leisure Facilities	None	<p>This policy sets out the requirements in relation to open space standards set out in Appendix 3 of the Local Plan. The purpose of the open space standards is to secure adequate provision of open space for all new residential development. It does not directly lead to development itself, as the new open space, sport and leisure facilities would arise as a result of other policies (i.e. those that allocate sites), as well as windfall development. The policy requires new open space provision to be designed to maximise green infrastructure benefits and functions and to take opportunities to link into the wider green and blue infrastructure network and deliver a biodiversity net gain.</p> <p>The policy itself therefore is unlikely to result in LSE on European sites. Successful implementation of this policy could have positive impacts on designated sites, by reducing recreational pressure.</p>	N3	
<b>Policy S52:</b> Universities and Colleges	None	<p>This policy supports development proposals, in principle, which support the ongoing development of Lincoln's universities and colleges.</p> <p>This is a broad policy statement that is not likely to have a LSE as the policy will not lead to development itself.</p>	N1	
<b>8. Design and Amenity</b>				
<b>Policy S53:</b> Design and Amenity	None	<p>This policy sets out a series of design requirements for all development proposals under 10 themes. Proposals for new buildings should incorporate the Design Principles for Efficient Buildings in Policy S6 at the centre of design.</p> <p>This design criteria based policy will not directly lead to development and promotes positive measures. For example, it includes positive wording in relation to maximising opportunities to deliver diverse ecosystems and biodiverse habitats, and strengthening wildlife and green infrastructure networks.</p> <p>The policy itself will therefore not result in LSE on European sites, either alone or in-combination.</p>	N4	
<b>Policy S54:</b> Health and Wellbeing	None	This policy seeks to promote, support and enhance mental and physical health outcomes from all development proposals. It sets out criteria as to how this can be achieved.	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		The policy is positive in nature, does not trigger any development or change and will therefore not result in LSE on European sites, either alone or in-combination.		
<b>Policy NS55:</b> Advertisements	None	This policy sets out design requirements for advertisements. This is a criteria based policy which seeks to ensure that proposals for advertisements respect public safety and amenity.  The policy does not trigger any development or change and will therefore not result in LSE on European sites, either alone or in combination.	N4	
<b>Policy S56:</b> Development on Land Affected by Contamination	None	This is a general, criteria based policy which is intended to prevent adverse impact on the built and natural environment arising from the development of land potentially affected by contamination.  This policy is therefore positive in nature and will therefore not result in LSE on European sites, either alone or in-combination, as it seeks to protect the natural environment.	N3	
<b>9. Built Environment</b>				
<b>Policy S57:</b> The Historic Environment	None	This is a general, criteria based policy designed to protect, conserve and enhance the historic environment. The policy will not directly lead to development and promotes measures intended to have a positive effect.  This policy is therefore positive in nature, aiming to protect the historic environment and therefore is unlikely to result in LSE on European sites, either alone or in combination.	N3	
<b>Policy S58:</b> Protecting Lincoln, Gainsborough and Sleaford's Setting and Character	None	This policy sets out the requirements and key principles in relation to protecting the setting and character of Lincoln, Gainsborough and Sleaford.  The policy is positive in nature aiming to protect the historic and natural environment, does not trigger any development or change and therefore is unlikely to result in LSE on European sites, either alone or in combination.	N3	
<b>10. Natural Environment</b>				
<b>Policy S59:</b> Green and Blue Infrastructure Network	None	This policy sets out the requirements for green and blue infrastructure. The policy seeks to safeguard green infrastructure from inappropriate development, and to maintain and improve the quantity, quality, accessibility and management of the green and blue infrastructure network.  The policy is positive in nature aiming to protect and enhance the natural environment, and will therefore not result in LSE on European sites, either alone or in-combination.	N3	
<b>Policy S60:</b> Protecting Biodiversity and Geodiversity	None	This policy specifically seeks to protect biodiversity and geodiversity, identifying a hierarchy of designated sites where adverse impacts should be avoided. It specifically requires any development proposals that are likely to result in a significant adverse effect, either alone or in combination, on any internationally designated site, to satisfy the requirements of the Habitats Regulations.	N3	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		This policy is therefore positive in nature, aiming to protect and enhance the natural environment, and will therefore not result in LSE on European sites, either alone or in-combination.		
<b>Policy S61:</b> Biodiversity Opportunity and Delivering Measurable Net Gains	None	<p>This policy specifically seeks to enhance the natural environment by requiring all qualifying development proposals to deliver at least a 10% measurable gain in biodiversity attributable to the development.</p> <p>This policy is therefore positive in nature, aiming to protect and enhance the natural environment, and will therefore not result in LSE on European sites, either alone or in-combination.</p>	N3	
<b>Policy S62:</b> Area of Outstanding Natural Beauty and Areas of Great Landscape Value	None	<p>This policy sets out requirements to ensure that the natural beauty of the Lincolnshire Wolds AONB is given the highest level of protection and that Areas of Great Landscape Value, locally designated landscape areas, are also given a high level of protection.</p> <p>The policy sets out criteria against all development proposals will be judged, including a requirement to retain and enhance existing natural features that contribute to the special quality of the landscape.</p> <p>This policy is therefore positive in nature, aiming to protect the natural and historic environment, and will therefore not result in LSE on European sites, either alone or in-combination.</p>	N3	
<b>Policy S63:</b> Green Wedges	None	<p>The policy safeguards land, rather than allocating land for development, setting out criteria for the consideration of development proposals within and adjacent to Green Wedges, as identified on the Policies Map.</p> <p>This policy is therefore positive in nature, aiming to protect and enhance the natural environment, and will therefore not result in LSE on European sites, either alone or in-combination.</p>	N3	
<b>Policy S64:</b> Local Green Space	None	<p>This is a policy to protect open spaces as Local Green Space allocations (Local Green Space is a national designation, as referenced in the NPPF, which aims to protect green areas or spaces which are demonstrably special to a local community and hold a particular local significance). It does not allocated land for development.</p> <p>This is a positive policy as it provides for the protection of Local Green Space that can result in recreational activities being diverted away from European sites. This policy is therefore unlikely to result in LSE, as it seeks to protect the natural environment.</p>	N3	
<b>Policy S65:</b> Important Open Space	None	<p>This is a policy to protect existing open spaces as Important Open Space allocations. These spaces are safeguarded from development unless certain criteria can be met. The policy does not allocate land for development.</p> <p>This is a positive policy as it provides for the protection of open space that can result in recreational activities being diverted away from European sites. This policy is therefore unlikely to result in LSE, as it seeks to protect the natural environment.</p>	N3	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
<b>Policy S66:</b> Trees, Woodland and Hedgerows	None	<p>This policy sets out the requirements for development proposals in relation to trees, woodland and hedgerows.</p> <p>This policy is therefore positive in nature, aiming to protect and enhance the natural environment, and will therefore not result in LSE on European sites, either alone or in-combination.</p>	N3	
<b>Policy S67:</b> Best and Most Versatile Agricultural Land	None	<p>This policy sets out the requirements in relation to the best and most versatile agricultural land. It sets out criteria against which development proposals will be considered, stating that, with the exception of allocated sites in the plan, development proposals will only be permitted if all the criteria can be met.</p> <p>This policy is therefore positive in nature, aiming to protect soils, and will therefore not result in LSE on European sites, either alone or in-combination.</p>	N4	
<b>12. SUEs, Regeneration Areas and Opportunity Areas</b>				
<b>Policy S68:</b> Sustainable Urban Extensions	None	<p>This policy sets out overarching criteria for development proposals on all 8 of the Sustainable Urban Extensions allocated within the Local Plan. This includes a requirement to demonstrate that impacts on the natural environment will be minimized through the enhancement of ecological networks and habitats by achieving net gains for biodiversity as part of extended and enhanced green infrastructure.</p> <p>However, the policy does not provide a quantum or location of growth. The policy does not trigger any development or change and will therefore not result in LSE on European sites, either alone or in combination.</p>	N4	
<b>Policy S69:</b> Lincoln Sustainable Urban Extensions	None	<p>This policy sets out various criteria for the development of the four sustainable urban extensions (SUEs) in Lincoln, which are allocated by Policy S76: Residential Development on Sustainable Urban Extensions. These are in addition to the requirements for SUEs set out in Policy S68.</p> <p>The policy sets the approximate housing numbers for each of these SUEs.</p> <p>For Western Growth Corridor, approximately 3,200 dwellings are expected to be delivered. The policy also specifies 20ha of land for mixed employment and leisure serving the wider Lincoln area, transport infrastructure which might include park and ride facilities, a range of community facilities including a new Local Centre, and a wide range of open space, recreation and leisure uses.</p> <p>For the South East Quadrant, approximately 6,000 dwellings are expected to be delivered in total, of which around 3,500 area anticipated to be delivered within the plan period to 2040. The policy also specifies 7 ha employment land, both a new District and a new Local Centre and a wide range of community facilities, transport infrastructure which might include park and ride facilities, and extension of the existing green infrastructure network.</p> <p>For the North East Quadrant, approximately 1,400 dwellings are expected to be delivered. The policy also specifies 5 ha employment land, a range of social and community facilities including a new Local Centre, transport infrastructure and improved linkages, enhancement and support of green wedges and other green infrastructure.</p>	N5	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>For the South West Quadrant, approximately 2,000 dwellings are expected to be delivered. The policy also specifies 5 ha employment land (B and E Use Classes), a range of community facilities including a new Local Centre, transport infrastructure, the first phase of the North Hykeham Relief Road, and extension of the existing green infrastructure network.</p> <p>This policy is unlikely to result in LSE on a European Site. It makes provision for change at each SUE site through policy criteria, but there is no physical, ecological, hydrological, chemical or biological link or pathway between the changes the policy may cause and the site's qualifying interests of any European site.</p>		
<p><b>Policy S70:</b> Gainsborough Sustainable Urban Extensions</p>	<p>None</p>	<p>This policy sets out considerations for the Gainsborough Southern Neighbourhood SUE and the Gainsborough Northern Neighbourhood SUE, which are allocated by Policy S76: Residential Development on Sustainable Urban Extensions. These are in addition to the requirements for SUEs set out in Policy S68.</p> <p>For the Southern Neighbourhood SUE, the policy sets the approximate housing number of 2,500 dwellings. The policy also specifies that the SUE should provide 4 ha of employment land (E(g)/B1 Use Classes), a new Local Centre, and open space and green corridors while also avoiding or mitigating any risk of wildlife disturbance.</p> <p>For the Northern Neighbourhood SUE, the policy sets the approximate housing number of 2,500 dwellings. The policy also specifies that the SUE should provide approximately 7 ha of employment land for (E(g)/B1 Use Classes), a new Local Centre, and open space and green corridors while also avoiding or mitigating any risk of wildlife disturbance.</p> <p>This policy is unlikely to result in LSE on a European Site. It makes provision for change at each SUE site through policy criteria, but there is no physical, ecological, hydrological, chemical or biological link or pathway between the changes the policy may cause and the site's qualifying interests of any European site.</p>	<p>N5</p>	
<p><b>Policy S71:</b> Sleaford Sustainable Urban Extensions</p>	<p>None</p>	<p>This policy sets out considerations for proposals on the Sleaford South Quadrant SUE and the Sleaford West Quadrant SUE, which are allocated by Policy S76: Residential Development on Sustainable Urban Extensions. These are in addition to the requirements for SUEs set out in Policy S68.</p> <p>The policy sets the approximate housing numbers for both of the SUEs: 1,450 dwellings are anticipated at the Sleaford South Quadrant and 1,400 dwellings at the Sleaford West Quadrant.</p> <p>Sleaford South SUE has outline planning permission (granted 2015). Various other specific land uses are also proposed at this SUE, including a Local Centre which includes a community centre, retail units and other uses, on-site sports pitches and pavilion, and on-site network of green infrastructure and public open space.</p> <p>For the Sleaford West Quadrant, the other land uses which proposals will need to incorporate include: a new Local Centre, healthcare facility, 3ha use class</p>	<p>N5</p>	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>E(g) employment land, a site for the provision of a secondary school, and on-site network of green infrastructure and public open space.</p> <p>This policy is unlikely to result in LSE on a European Site. It makes provision for change at each SUE site through policy criteria, but there is no physical, ecological, hydrological, chemical or biological link or pathway between the changes the policy may cause and the site's qualifying interests of any European site.</p>		
<p><b>Policy NS72:</b> Lincoln Regeneration and Opportunity Areas</p>	<p>None</p>	<p>This policy identifies five Regeneration Opportunity Areas within Lincoln on the Policies Map and outlines the key principles for guiding development within these areas.</p> <p>The policy promotes change and redevelopment in the specific areas, detailing the specific principles to be considered, though does not allocate a quantum of development.</p> <p>It is not considered likely that the policy will result in development that would have a significant adverse effect on a European Site because the policy focuses on the regeneration of existing urban areas, so the likelihood of adverse effects on a European Site is low.</p>	<p>N6</p>	
<p><b>Policy NS73:</b> Gainsborough Riverside Regeneration Area</p>	<p>None</p>	<p>This policy identifies one Regeneration Opportunity Area within Gainsborough on the Policies Map and outlines the key principles for guiding development within this area.</p> <p>The policy promotes change and redevelopment in this specific area, detailing the specific principles to be considered, though does not allocate a quantum of development.</p> <p>It is not considered likely that the policy will result in development that would have a significant adverse effect on a European Site because the policy focuses on the regeneration of existing urban areas, so the likelihood of adverse effects on a European Site is low.</p>	<p>N6</p>	
<p><b>Policy NS74:</b> Sleaford Regeneration and Opportunity Areas</p>	<p>None</p>	<p>This policy identifies three Regeneration Opportunity Areas within Sleaford on the Policies Map and outlines the key principles for guiding development within these areas.</p> <p>The policy promotes change and redevelopment in the specific areas, detailing the specific principles to be considered, though does not allocate a quantum of development.</p> <p>It is not considered likely that the policy will result in development that would have a significant adverse effect on a European Site because the policy focuses on the regeneration of existing urban areas, so the likelihood of adverse effects on a European Site is low.</p>	<p>N6</p>	
<p><b>Policy S75:</b> RAF Scampton</p>	<p>None</p>	<p>RAF Scampton is identified as a Regeneration Opportunity Area and is defined on the Policies Map. This policy sets out criteria for any masterplan prepared for the site, including how any scheme would protect and enhance the natural environment and ecological networks by achieving net gains in biodiversity.</p>	<p>N6</p>	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>The policy promotes change and redevelopment in this specific area, detailing the specific principles to be considered, though does not allocate a quantum of development.</p> <p>It is not considered likely that the policy will result in development that would have a significant adverse effect on a European Site because the policy focuses on the regeneration of an existing built up area, so the likelihood of adverse effects on a European Site is low.</p>		
<b>13. Site Allocations</b>				
<b>Policy S76:</b> Residential Development on Sustainable Urban Extensions	See separate table below for Stage 1 screening of the individual site allocations allocated in this policy. The cumulative impact of all Local Plan housing growth is assessed under Policy S2: Growth Levels and Distribution.			
<b>Policy S77:</b> Housing Sites in the Lincoln Urban Area	See separate table below for Stage 1 screening of the individual site allocations allocated in this policy. The cumulative impact of all Local Plan housing growth is assessed under Policy S2: Growth Levels and Distribution.			
<b>Policy S78:</b> Housing Sites in the Main Towns	See separate table below for Stage 1 screening of the individual site allocations allocated in this policy. The cumulative impact of all Local Plan housing growth is assessed under Policy S2: Growth Levels and Distribution.			
<b>Policy S79:</b> Housing Sites in the Market Towns	See separate table below for Stage 1 screening of the individual site allocations allocated in this policy. The cumulative impact of all Local Plan housing growth is assessed under Policy S2: Growth Levels and Distribution.			
<b>Policy S80:</b> Housing Sites in Large Villages	See separate table below for Stage 1 screening of the individual site allocations allocated in this policy. The cumulative impact of all Local Plan housing growth is assessed under Policy S2: Growth Levels and Distribution.			
<b>Policy S81:</b> Housing Sites in Medium Villages	See separate table below for Stage 1 screening of the individual site allocations allocated in this policy. The cumulative impact of all Local Plan housing growth is assessed under Policy S2: Growth Levels and Distribution.			
<b>Policy S82:</b> Housing Sites in Small Villages	See separate table below for Stage 1 screening of the individual site allocations allocated in this policy. The cumulative impact of all Local Plan housing growth is assessed under Policy S2: Growth Levels and Distribution.			
<b>14. Gypsies and Travellers and Travelling Showpeople</b>				
<b>Policy S83:</b> Gypsy and Traveller and Travelling Showpeople Accommodation	None	<p>This policy allocates sites for provision of pitches for Gypsies and Travellers and sets out qualitative criteria which will be used in determining proposals for the development of existing and new sites to meet Gypsy and Traveller needs.</p> <p>While the criteria-based elements of this policy will not lead to development, the allocation of sites and identification of the indicative level of development on each site means that there is potential for the policy to have effects on European sites.</p> <p>Site COL/GT/001 is located within Lincoln adjacent to an existing site for the provision of Gypsy and Traveller pitches. It is an existing allocation in the Local Plan and has an indicative capacity of 5 pitches.</p> <p>The site is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>Site WL/GT/001 is located within the village of Marton. It is an existing allocation in the Local Plan and has an indicative capacity of 3-6 pitches.</p>	N5	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>The site is 25km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>Taken alone, given that the greatest indicative number of pitches for any one site is 6 and the potential total number of pitches across the whole of Central Lincolnshire is 11, these allocations are unlikely to have LSE on any of the identified European sites.</p>		
<b>15. Ministry of Defence Establishments</b>				
<b>Policy S84:</b> Ministry of Defence Establishments	None	<p>This policy sets out requirements in relation development of existing Ministry of Defence (MOD) establishments relating to operational purposes, affecting MOD establishments and development of land and assets surplus to requirements. The areas within Central Lincolnshire currently in MOD use are set out in the supporting text.</p> <p>This policy supports development in principle and therefore promotes change at the identified areas currently in MOD use. However, there is no link or pathway between the location for development and the qualifying interests of the European sites. As such, this policy is unlikely to have a LSE on European sites.</p>	N5	

Stage 1 Part B: HRA Screening of Individual Site Allocations

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
<b>Policy S75: Residential Development on Sustainable Urban Extensions</b>					
COL/ABB/01	82.9	North East Quadrant, Land at Greetwell area, Lincoln	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 1,400 dwellings (all expected to be delivered during the plan period). The site has an accompanying policy, S69 Lincoln Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
COL/BOU/001	355	Western Growth Corridor	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 3,200 dwellings (all expected to be delivered during the plan period). The site has an accompanying policy, S69 Lincoln Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>The site has outline planning permission.</p> <p>The site is 41km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p>	N5
NK/CAN/003	463.5	South East Quadrant Canwick Heath	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 6,000 dwellings (up to 3,400 dwellings are expected to be delivered in the plan period). The site has an accompanying policy, S69 Lincoln Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>The site is 45km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p>	N5
NK/NHYK/001	133.5	South West Quadrant, Land at Grange Farm, Lincoln	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 2,000 dwellings (up to 1,300 dwellings are expected to be delivered in the plan period). The site has an accompanying policy, S69 Lincoln Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>The site is 44km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p>	N5
WL/GAIN/001	128.9	Gainsborough Northern Neighbourhood SUE	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 2,500 dwellings (up to 750 dwellings are expected to be delivered in the plan period). The site has an accompanying policy, S70 Gainsborough Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>The site has outline planning permission.</p> <p>The site is 20km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p>	N5
WL/GAIN/015	143	Gainsborough Southern Neighbourhood SUE	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 2,500 dwellings (up to 1,500 dwellings are expected to be delivered in the plan period). The site has an accompanying policy, S70 Gainsborough Sustainable Urban Extensions, which sets out site specific requirements.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	
NK/SLEA/014	59.8	Sleaford South Quadrant ("Handley Chase")	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 1,450 dwellings (all expected to be delivered in the plan period). The site has an accompanying policy, S71 Sleaford Sustainable Urban Extensions, which sets out site specific requirements.  The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/SLEA/015	72.9	Sleaford West Quadrant, The Drove	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 1,450 dwellings (up to 900 dwellings are expected to be delivered in the plan period). The site has an accompanying policy, S71 Sleaford Sustainable Urban Extensions, which sets out site specific requirements.  The site is 31km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
<b>Policy S77: Housing Sites in the Lincoln Urban Area</b>					
COL/ABB/002	0.98	Former Main Hospital Complex, St Anne's Road, Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 50 dwellings.  It is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
COL/BIRCH/001	3.21	Land to the rear of Birchwood Centre, Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 49 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
COL/BOU/002	0.27	Monson Arms, Skellingthorpe Road, Lincoln	None	This is a new housing allocation in the Local Plan with an indicative capacity of 10 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
COL/BOU/003	0.27	Former Victory Public House, Boutham Park Road, Lincoln	None	This is a new housing allocation in the Local Plan with an indicative capacity of 14 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
COL/CAR/004	0.46	Church at Long Leys Road, Lincoln	None	This is a new housing allocation in the Local Plan with an indicative capacity of 10 dwellings. This site has been granted outline planning permission.  It is 39km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
COL/CAR/005	0.08	128-130 Carholme Road, Lincoln	None	This is a new housing allocation in the Local Plan with an indicative capacity of 14 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
COL/CAS/001	13.52	Land North of Ermine West (Queen Elizabeth Road), Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 303 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
COL/GLE/001	1.08	Land off Wolsey Way, Lincoln	None	This is a new housing allocation in the Local Plan with an indicative capacity of 14 dwellings. This site has been granted outline planning permission.  It is 40km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
COL/MIN/001	2.17	Roman Gate 2, Land off Flavian Road, Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 60 dwellings.  It is 40km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
COL/MIN/003	6.36	Romangate Development, land at Nettleham Road, Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 159 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
COL/MIN/005	2.74	Land at Cathedral Quarry, Riseholme Road, Lincoln	None	This is a new housing allocation in the Local Plan with an indicative capacity of 40 dwellings.  It is 40km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
COL/MIN/006	1.14	Land at Nettleham Road, (Junction with Searby Road), Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 39 dwellings.  It is 40km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
COL/MOOR/001	1.14	Land North of Hainton Road, Lincoln (known as Rookery Lane site), Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 40 dwellings. The site has full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
NK/AUB/001A	5.2	Land at Thorpe Lane, South Hykeham Fosseway	None	This is a new housing allocation in the Local Plan with an indicative capacity of 144 dwellings. The site has outline planning permission.  It is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
NK/WAD/004a	10.7	Land south of Station Road, Waddington Low Fields	None	This is a new housing allocation in the Local Plan with an indicative capacity of 321 dwellings.  It is 46km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
NK/WAD/025	1.06	Land off Palm Road, Brant Road, Waddington Low Fields	None	This is a new housing allocation in the Local Plan with an indicative capacity of 20 dwellings. This site has been granted full planning permission and therefore it is	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	
WL/NHAM/001	3.78	Land West of Nettleham Road, Lincoln Fringe (Romangate)	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 97 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/NHAM/033	16.66	Land off Wolsey Way (Nettleham Fields), Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 243 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/RISE/001	1.34	Land off Millbeck Drive, Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 46 dwellings.  It is 39km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
<b>Policy S78: Housing Sites in the Main Towns</b>					
<b>Gainsborough</b>					
WL/GAIN/003	3.39	Land south of the Belt Road, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 80 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/GAIN/005	4.29	Riverside North Housing Zone, Japan Road, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 138 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/GAIN/007	2.87	Land west of The Avenue, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 43 dwellings. The site has outline and reserved matters planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/GAIN/008	2.03	Land west of Horsley Road, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 49 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/GAIN/013	7.26	Former Middlefield School, Middlefield Road, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 95 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/GAIN/014	1.15	Former Environment Agency Office, Corringham Road, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 34 dwellings. It is a previously developed site.  It is 16.9km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
WL/GAIN/019	6.12	Gateway Riverside Housing Zone, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 220 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/GAIN/020	2.28	AMP Rose Housing Zone, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 78 dwellings. A planning application has been submitted.	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				It is 17km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	
WL/GAIN/021	7.64	Former Castle Hills Community College Site, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 112 dwellings. The site has outline and reserved matters planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/GAIN/022	0.11	Former Ropery Inn, 202 Ropery Road, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 14 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/GAIN/023	0.16	The Maltings, 2b Lea Road, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 15 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/GAIN/024	0.52	Land to the rear of 227 - 257 Lea Road, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 16 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/GAIN/025	0.65	The Beckett School, Whites Wood Lane, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 25 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/GAIN/026	0.66	Land at Marshalls Rise, off Spring Gardens, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 39 dwellings remaining. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
<b>Sleaford</b>					
NK/KIRK/004	1.84	The Hoplands Depot, Boston Road, Sleaford	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 37 dwellings. This is a previously developed site.  It is 29km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5
NK/SLEA/002	25.5	Land to the East of CL1013, Poplar Farm, South of A17, Sleaford	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 315 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/SLEA/16	1.09	Land west of London Road, Sleaford	None	This is a new housing allocation in the Local Plan with an indicative capacity of 187 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/SLEA/017	14.84	Land off Grantham Road, Sleaford	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 377 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/SLEA/018	0.51	Land to the rear of Grantham Road car park, Grantham Road, Sleaford	None	This is a new housing allocation in the Local Plan with an indicative capacity of 12 dwellings. This is a previously developed site which has been granted full	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	
<b>Policy S79: Housing Sites in the Market Towns</b>					
<b>Caistor</b>					
WL/CAI/001	5.9	Land to the South of North Kelsey Road, Caistor	Humber Estuary SPA/Ramsar <ul style="list-style-type: none"> <li>Loss/fragmentation of habitat (off-site)</li> </ul>	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 135 dwellings.</p> <p>The site is 18km from the Humber Estuary SPA/Ramsar and is therefore within the potential foraging range of birds from this European site. The site allocation is greenfield and potentially comprises suitable foraging habitat (agricultural land).</p> <p>This impact pathway requires further consideration through appropriate assessment.</p>	P
WL/CAI/002	2.7	Land at Sunnyside, west of Tennyson Close, Caistor	Humber Estuary SPA/Ramsar <ul style="list-style-type: none"> <li>Loss/fragmentation of habitat (off-site)</li> </ul>	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 60 dwellings.</p> <p>The site is 18km from the Humber Estuary SPA/Ramsar and is therefore within the potential foraging range of birds from this European site. The site allocation is greenfield and potentially comprises suitable foraging habitat (grassland).</p> <p>This impact pathway requires further consideration through appropriate assessment.</p>	P
WL/CAI/007	5.48	Caistor Hospital Site, North Kelsey Road, Caistor	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 151 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/CAI/008	2.21	Land adjacent and to the rear of Roman Ridge on Brigg Road, Caistor	Humber Estuary SPA/Ramsar <ul style="list-style-type: none"> <li>Loss/fragmentation of habitat (off-site)</li> </ul>	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 69 dwellings. The site has outline planning permission.</p> <p>The site is 17km from the Humber Estuary SPA/Ramsar and is therefore within the potential foraging range of birds from this European site. The site allocation is greenfield and potentially comprises suitable foraging habitat (grassland).</p> <p>This impact pathway requires further consideration through appropriate assessment.</p>	P
<b>Market Rasen</b>					
WL/MARK/001	1.84	Land adjacent to Davens Court, Legsby Road, Market Rasen	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 55 dwellings.</p> <p>It is 27km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/MARK/002	5.91	Land off Linwood Road & The Ridings, Market Rasen	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 131 dwellings. The site has outline and reserved matters planning permission	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	
WL/MARK/003	1.39	Land to the east of Gordon Field & south of Chapel Street, adjoining Market Rasen Railway Station, Market Rasen	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 36 dwellings.  It is 27km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/MARK/007	0.91	Land at Highfield, Linwood Road, Market Rasen	None	This is a new housing allocation in the Local Plan with an indicative capacity of 27 dwellings.  It is 28km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/MARK/008A	4.42	Land north of Willingham Road, south-west of Glebe Farm, Market Rasen	None	This is a new housing allocation in the Local Plan with an indicative capacity of 48 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/MARK/010	1.82	Field between properties known as "Mayfield" & "Wodelyn Cottage", Linwood Road, Market Rasen	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 45 dwellings. The site has outline planning permission.  It is 28km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/MARK/011	1.14	Land west of Linwood Road, Market Rasen	None	This is a new housing allocation in the Local Plan with an indicative capacity of 32 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/MIDR/016	3.45	Land north of Gallamore Lane, Market Rasen	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 71 dwellings. A planning application has been submitted.  It is 27km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/MIDR/018	16.67	Land east of Caistor Road, Market Rasen	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 300 dwellings. The site has outline planning permission.  It is 27km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5

**Policy S80: Housing Sites in Large Villages**

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
NK/BBH/003	11.82	Land South of Bracebridge Heath	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 241 dwellings. The site has outline planning permission.</p> <p>It is 46km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/BBH/005	6.9	St John's Hospital, Bracebridge Heath	None	<p>This is a new allocation within the Local Plan with an indicative capacity of 130 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
NK/BIL/002	2.88	Land to the East Of Mill Lane Billingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 65 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
NK/BIL/003	6.86	Billingham Field, Mill Lane, Billingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 154 dwellings.</p> <p>It is 26km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/BIL/004	4.35	Land to the south of the Whyche, Billingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 98 dwellings.</p> <p>It is 26km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/BIL/005	2.9	Land off Park Lane, Billingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 65 dwellings.</p> <p>It is 26km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/BIL/006a	1.52	Land to the rear of 79 & 79a Walcott Road, Billingham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 33 dwellings.</p> <p>It is 26km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/BIL/007	2.07	Land to the Rear and South of 27-45 High Street, Billingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 33 dwellings. It is a previously developed site and has outline planning permission.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				It is 25km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	
NK/BIL/012	5.03	Land off West Street, Billingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 128 dwellings. It is a previously developed site and has outline and reserved matters planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
NK/BRAN/007	1.64	Land to the west of Station Road and north of Nettleton Close, Branston	None	This is a new housing allocation in the Local Plan with an indicative capacity of 35 dwellings.  It is 46km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/BRAN/012	4.56	Land to West of Station Road, Branston	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 109 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/HEC/004	2.05	Land off Sleaford Road, Heckington	None	This is a new housing allocation in the Local Plan with an indicative capacity of 38 dwellings.  It is 23km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/HEC/007	1.06	Land east of Kyme Road, Heckington	None	This is a new housing allocation in the Local Plan with an indicative capacity of 33 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/MET/003	15.33	Land Northwest of village, Metheringham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 329 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/NAV/005a	3.53	Land at Winton Road and off High Dyke, Navenby	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 77 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/NAV/007	5	Land at Top Farm, Green Man Road, Navenby	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 127 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/RUSK/005a	7.24	Land east of Lincoln Road, Ruskington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 190 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/RUSK/007	7.63	Land North of Ruskington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 172 dwellings.	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				It is 30km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	
NK/RUSK/018	3.24	Land North of Whitehouse Road Ruskington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 73 dwellings. The site has outline and reserved matters planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
NK/SKEL/001	4.23	Land south of Woodbank, Skellingthorpe	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 94 dwellings. The site has outline and reserved matters planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
NK/SKEL/007	10.52	Land east of Lincoln Road, Skellingthorpe	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 280 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
NK/SKEL/015	1.5	Manor Farm, Church Road, Skellingthorpe	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 51 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/SKEL/016	4.64	Land South of Ferry Lane, Skellingthorpe	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 100 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WAD/014	3.03	Land off Grantham Road, South of Millers Road, Waddington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 91 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WAD/015	4.39	Land east of Grantham Road, Waddington	None	This is a new housing allocation in the Local Plan with an indicative capacity of 82 dwellings.  It is 46km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/WAD/023	6.22	Land off Grantham Road/High Dike, north of Waddington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 187 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WAD/024	9.3	Land To The East Of Grantham Road, Waddington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 139 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WASH/003	4.45	Land off Pitt Road and Church Hill, Washingborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 98 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WASH/006	8.6	Land South of Fen Road, Washingborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 185 dwellings. This site has been granted full planning permission and	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	
NK/WSH/002	69.1	Land to the north of Witham St. Hughs (Phase 3)	None	This is a new housing allocation in the Local Plan with an indicative capacity of 1,250 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/BARD/012A	2.88	Land to the north of Abbey Road and Wragby Road, Bardney	None	This is a new housing allocation in the Local Plan with an indicative capacity of 54 dwellings.  It is 38km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/BARD/020	3.44	Land at Field Lane, East of Wragby Road, Bardney	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 65 dwellings remaining. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/BARD/021	7	Phase Three, Manor Farm Development, Horncastle Road and south of Station Road, Bardney	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 162 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/CW/001	5.17	Land North of Rudgard Avenue, Cherry Willingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 97 dwellings. A planning application has been submitted.  It is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/CW/002	5.93	Land East of Rudgard Avenue, Cherry Willingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 133 dwellings.  It is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/CW/003	8.87	Land East of Thornton Way, Cherry Willingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 200 dwellings.  It is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
WL/CW/009	29.25	"Land at Eastfield Rise Farm", Fiskerton Road, Cherry Willingham, Lincoln, Lincolnshire	None	This is a new housing allocation in the Local Plan with an indicative capacity of 155 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/DUNH/010	3.38	Land south of Honeyholes Lane, north of Waltham House, Dunholme	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 63 dwellings.</p> <p>It is 36km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/DUNH/011	3.3	Land North of Honeyholes Lane, Dunholme	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 64 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/DUNH/012	8.56	Land to the South Honeyholes Lane (Lincoln Road), Dunholme	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 264 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/KEE/001	3.83	Land south of Stallingborough Road, Keelby	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 80 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/KEE/003	4.45	Land at Church Lane, Keelby	<p>Humber Estuary SPA/ Ramsar</p> <ul style="list-style-type: none"> <li>Disturbance from recreation and visitor pressure</li> <li>Loss/ fragmentation of habitat (off-site)</li> </ul> <p>Humber Estuary SAC</p> <ul style="list-style-type: none"> <li>Disturbance from recreation and visitor pressure</li> </ul>	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 100 dwellings.</p> <p>The site is 7km from the Humber Estuary SPA/ Ramsar and SAC. It therefore lies within the distance for which disturbance from recreation and visitor pressure should be considered. There is potential for in-combination impacts with growth proposed in the neighbouring Local Authority of North East Lincolnshire.</p> <p>The site is also within the potential foraging range of birds from this European site. The site allocation is greenfield and potentially comprises suitable foraging habitat (agricultural land).</p> <p>These impact pathways require further consideration through appropriate assessment</p>	P
WL/NHAM/010	2.44	Land off Larch Avenue (rear of 67 Sudbrooke Lane), Nettleham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 46 dwellings.</p> <p>It is 39km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/NHAM/011	3.04	East of Brookfield Avenue, Nettleham, Lincoln	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 57 dwellings.</p> <p>It is 39km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/NHAM/018	2.79	Neighbourhood Plan Allocation C – East of Brookfield Avenue, North of The Hawthorns, Nettleham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 63 dwellings.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				<p>It is 39km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	
WL/NHAM/024a	3.84	Land north of Lechler Close, Nettleham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 72 dwellings.</p> <p>It is 38km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/NHAM/032	0.38	Linelands, Neighbourhood Plan Allocation D – All Saints Lane, Nettleham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 30 dwellings.</p> <p>It is 39km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/NHAM/034	15.06	Land to the rear of 72 Scothern Road, Nettleham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 68 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/SAXI/004	7.17	Land off Sykes Lane, Saxilby	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 134 dwellings.</p> <p>It is 33km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/SAXI/007	0.82	Land west of Rutherglen Park, Saxilby	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 17 dwellings.</p> <p>It is 32km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/SAXI/013	10.05	Land off Church Lane, Saxilby	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 233 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/SAXI/014	5.74	Land off Sturton Road, Saxilby	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 133 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/SCO/011	2.05	North Moor Road, Scotter	The Humber Estuary SPA/ Ramsar	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 51 dwellings. The site has outline planning permission. A reserved matters application has been submitted for 42 dwellings.</p>	P

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
			<ul style="list-style-type: none"> <li>Loss/fragmentation of habitat (off-site)</li> </ul>	<p>The site is 10km from the Humber Estuary SPA/Ramsar and is therefore within the potential foraging range of birds from this European site. The site allocation is greenfield and potentially comprises suitable foraging habitat (agricultural land).</p> <p>This impact pathway requires further consideration through appropriate assessment.</p>	
WL/SCO/012	1.68	Land East of North Moor Road, Scotter	<p>The Humber Estuary SPA/ Ramsar</p> <ul style="list-style-type: none"> <li>Loss/fragmentation of habitat (off-site)</li> </ul>	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 42 dwellings. An outline planning application has been submitted for 42 dwellings.</p> <p>The site is 10km from the Humber Estuary SPA/Ramsar and is therefore within the potential foraging range of birds from this European site. The site allocation is greenfield and potentially comprises suitable foraging habitat (agricultural land).</p> <p>This impact pathway requires further consideration through appropriate assessment.</p>	P
WL/WELT/001A	10.38	Prebend Lane, Welton	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 195 dwellings.</p> <p>It is 35km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/WELT/003	2.26	Land at The Hardings, Welton	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 50 dwellings.</p> <p>It is 35km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/WELT/007	4.88	Land east of Prebend Lane, Welton	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 104 dwellings.</p> <p>It is 34km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/WELT/008A	5.82	Land north of 77 Eastfield Lane, Welton	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 109 dwellings.</p> <p>It is 35km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/WELT/011	28.69	Land to East of Prebend Lane, Welton	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 288 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
<b>Policy S81: Housing Sites in Medium Villages</b>					
NK/BAS/007	2.68	Land south of Torgate Road and east of Carlton Road, Bassingham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 24 dwellings. It is allocated for housing within the Bassingham Neighbourhood Plan.  It is 49km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/BAS/010	1.77	Land at Whites Lane, Bassingham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 35 dwellings. It is allocated for housing within the Bassingham Neighbourhood Plan.  It is 49km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/DIG/001	3.08	Land North of Station Road, Digby	None	This is a new housing allocation in the Local Plan with an indicative capacity of 46 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/DUNS/001	1.49	Land off Fen Lane, Dunston	None	This is a new housing allocation in the Local Plan with an indicative capacity of 25 dwellings. Part of the site has outline planning permission.  It is 37km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/EAG/005	0.94	Land at Back Lane, Eagle	None	This is a new housing allocation in the Local Plan with an indicative capacity of 16 dwellings.  It is 40km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/GHAL/002	1.10	Land at Hall Farm, Great Hale	None	This is a new housing allocation in the Local Plan with an indicative capacity of 19 dwellings. Part of the site has outline planning permission.  It is 21km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.  There are no HRA implications of this allocation alone.	N5
NK/GREY/001	1.96	Orchard House, Rauceby Hospital, Grantham Road, Greylees	None	This is a new housing allocation in the Local Plan with an indicative capacity of 40 dwellings. This site has been granted full planning permission and therefore it is	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	
NK/LEAS/001	2.01	Land off Meadow Lane, Leasingham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 25 dwellings.</p> <p>It is 31km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/LEAS/006	5.22	Land north of Moor Lane, Leasingham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 78 dwellings. Part of the site has outline planning permission.</p> <p>It is 31km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/POT/007	0.57	Land At Station Road & Cross Street, Potterhanworth	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 18 dwellings. This site has been granted reserved matters planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
NK/WELB/006	0.5	Borfa-Wen Farm, Hall Orchard Lane, Welbourn	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 14 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
NK/WELL/002A	0.99	Land at Highcliffe, Wellingore	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 17 dwellings. The site has outline planning permission.</p> <p>It is 41km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/WELL/004	1.56	Land at Walnut Tree Field, Off Memorial Hall Drive, Wellingore	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 13 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/BLYT/006	4.15	Land to south of Rowan Drive, Blyton	<p>The Humber Estuary SPA/ Ramsar</p> <ul style="list-style-type: none"> <li>Loss/ fragmentation of habitat (off-site)</li> </ul>	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 62 dwellings.</p> <p>The site is 16km from the Humber Estuary SPA/Ramsar and is therefore within the potential foraging range of birds from this European site. The site allocation is greenfield and potentially comprises suitable foraging habitat (agricultural land).</p> <p>This impact pathway requires further consideration through appropriate assessment</p>	P
WL/FISK/001A	8.13	Land North of Corn Close, Fiskerton	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 122 dwellings.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				<p>It is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	
WL/HEMC/001	7.56	Land south of A631, Hemswell Cliff	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 180 dwellings. The site has outline planning permission.</p> <p>It is 24km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/HEMC/006	6.87	Land north of A631 and east of Minden Place, Hemswell Cliff	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 103 dwellings. It is allocated for housing within the Hemswell Cliff Neighbourhood Plan.</p> <p>It is 23km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/HEMC/007	1.08	Lancaster Green, Hemswell Court, Hemswell Cliff	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 38 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/ING/006	1.8	The Old Scrapyard, Stow Lane	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 34 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/LEA/003	3.04	Land south of Willingham Road, Lea, Gainsborough	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 60 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/MAR/016	4.37	Land off Stow Park Road, Marton	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 39 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/MIDR/002	1.21	Gainsborough Road (North & West of the Nags Head Public House), Middle Rasen	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 21 dwellings.</p> <p>It is 28km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/NTON/003	1.96	Land north of Moortown Road, Nettleton	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 25 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/SC/003	3.07	Land to the southwest of Main Street, Scothern	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 53 dwellings.</p> <p>It is 38km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/SC/004A	2.72	Land off Jupiter Drive, Scothern	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 41 dwellings.</p> <p>It is 39km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/STUR/003	1.76	Land at High Street, south of School Lane, Sturton by Stow	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 30 dwellings.</p> <p>It is 28km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/STUR/006a	2.62	Land south of Gilberts Farm, Saxilby Road and Tillbridge Lane, Sturton by Stow	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 39 dwellings.</p> <p>It is 29km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/STUR/007	0.7	Land adj. Obam Lift Services Ltd, Tillbridge Lane, Sturton by Stow	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 10 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/STUR/008	0.38	Land at Queensway, Sturton by Stow	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 14 dwellings. The site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/SUD/002	20.93	Sudbrooke Farm, Sudbrooke	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 155 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/WAD/007	2.28	Land west and north of 4 Kirton Road, Waddingham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 34 dwellings. It is allocated for housing within the Waddingham Neighbourhood Plan.</p> <p>It is 20km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				There are no HRA implications of this allocation alone.	
WL/WAD/008	0.91	Land south of Kirton Road, Waddingham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 15 dwellings. It is allocated for housing within the Waddingham Neighbourhood Plan.</p> <p>It is 20km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
<b>Policy S82: Housing Sites in Small Villages</b>					
NK/ANW/001	0.65	Land at Anwick Manor, 80 Main Road, Anwick	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 12 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
NK/LEAD/001	1.31	Station Yard, Cliff Road, Leadenham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 22 dwellings.</p> <p>It is 42km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/LEAD/002	1.08	Land off Main Road, Leadenham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 25 dwellings. The site has outline planning permission.</p> <p>It is 42km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/MART/001	1.08	Land at 114 High Street, Martin	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 18 dwellings.</p> <p>It is 30km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/MART/008	0.69	Land off Mill Lane, Martin	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 14 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
NK/OSB/008	0.69	Land south of The Drove, Osbournby, Sleaford	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 16 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
NK/SKYM/006	0.79	Home Farm, 73 High Street, South Kyme	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 10 dwellings. The site has outline planning permission.</p>	N5

Site Allocation Reference	Site Area (ha)	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
				<p>It is 21km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	
NK/SWI/006	8.3	Produce World Ltd, Moor Lane, Swinderby	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 140 dwellings. The site has outline planning permission.</p> <p>It is 43km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/BARL/002	2.33	Land at Barlings Lane, Langworth	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 20 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/BUR/005	4.42	Land north of Leisure Centre, Burton Waters	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 100 dwellings. The site has full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/BUR/005A	5.4	Land at Bay Willow Road, Burton Waters	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 55 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	
WL/COR/002A	1.77	Land north of High Street, Corringham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 30 dwellings.</p> <p>It is 19km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
WL/GLH/009	1.37	The Willows Garden Centre, Gainsborough Road	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 19 dwellings. This site has been granted full planning permission and therefore it is assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
WL/SCAM/006	1.04	West of Manor Farm, High Street, Scampton	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 18 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5

### Appendix 3: Plans, Programmes and Projects: In-Combination Assessment

In determining whether there may be any likely significant effects, it is necessary to consider the likelihood of combined effects with other plans, programmes and projects. Where available, the HRA work undertaken for these plans and projects can be utilised, including that undertaken by adjacent local authorities for their Local Plans.

The table below presents a list of other plans, programmes and projects to review and the extent of residential and employment development to be delivered within Development Plans in neighbouring areas to Central Lincolnshire. This will be updated as the HRA for the Local Plan progresses.

#### 1. Development Plans

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
<p>North Lincolnshire Core Strategy DPD (adopted June 2011)</p> <p>North Lincolnshire Housing and Employment Land Allocations DPD (adopted March 2016)</p>	<p>North Lincolnshire Council</p>	<p>12,063 (2010-2026)/754 dwellings per year</p> <ul style="list-style-type: none"> <li>• Scunthorpe: 9,892</li> <li>• Barton upon Humber: 724</li> <li>• Brigg: 844</li> <li>• Crowle: 145</li> <li>• Kirton in Lindsey: 181</li> <li>• Winterton: 277</li> </ul>	<p>168</p> <ul style="list-style-type: none"> <li>• Scunthorpe: 71ha</li> <li>• Sandtoft Business Park: 58.5ha</li> <li>• Humberside Airport: 20ha</li> <li>• Market Towns: 10ha</li> </ul>	<p>North Lincolnshire lies to the north and north west of Central Lincolnshire.</p> <p>A Screening Report on the North Lincolnshire Core Strategy was completed in February 2010 which found that 8 of the 27 policies may lead to likely significant effects on the Humber Estuary SAC, Humber Estuary SPA/Ramsar site, the Thorne Moor SAC, Hatfield Moor SAC and Thorne and Hatfield Moors SPA.</p> <p>An Appropriate Assessment (May 2010) assessed whether each development aspect outlined in the policies would have an adverse effect on the integrity of the international sites.</p> <p>It was concluded that 21 development aspects of eight policies in the Core Strategy may lead to likely significant effects and thus adverse effects on the</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<p>integrity of the European sites, without mitigation. Taking account of the effects of the implementation of appropriate mitigation measures, the HRA went on to conclude that the Core Strategy DPD (alone or in combination with other projects and plans) would not lead to adverse effects on integrity of the Humber Estuary SAC, SPA or Ramsar site or the Thorne Moor SAC, the Hatfield Moor SAC or the Thorne and Hatfield Moors SPA.</p> <p>A separate HRA was undertaken on the Housing and Employment land Allocations DPD. The HRA Stage 1 Significance Test assessment identified that a Stage 2 assessment was required for some allocations as a result of their proximity to sites that have been designated for their international nature conservation interests.</p> <p>Prior to considering mitigation, the conclusion of the HRA was that it was not possible to ascertain that the DPD would not have an adverse effect on the integrity of the Humber Estuary SAC, SPA and Ramsar site. However, taking into account the mitigation provided through the South Humber Gateway Strategic Mitigation Strategy and other measures, the HRA</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<p>conclusion was that the Housing and Employment Allocations DPD will not have an adverse effect on the Humber Estuary SAC, SPA and Ramsar Site either alone or in combination with other plans or projects.</p> <p><b>Therefore, likely significant effects in combination with the North Lincolnshire Local Plan are not expected.</b></p>
North Lincolnshire Local Plan Publication Draft (2021)	North Lincolnshire Council	7,961 (2017-2036)	91.5	<p>North Lincolnshire Council are preparing a new Local Plan to replace the Core Strategy and Housing and Employment Allocations DPD.</p> <p>The HRA Screening Assessment determined that the preferred policies and site allocations currently detailed in the North Lincolnshire Local Plan could potentially have significant effects, both alone and in-combination with other plans and projects, on the following sites:</p> <ul style="list-style-type: none"> <li>• Humber Estuary SAC</li> <li>• Humber Estuary SPA and Ramsar</li> <li>• Hatfield Moor SAC</li> <li>• Thorne Moor SAC</li> <li>• Thorne and Hatfield Moors SPA</li> </ul> <p>The Appropriate Assessment identified that the existing policies and provisions</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<p>in the of the North Lincolnshire Local Plan, in relation to recreational pressures, urbanisation, atmospheric pollution, water pollution/siltation and flood and water management will ensure that the Local Plan will have no adverse effects on European Sites screened into the assessment.</p> <p><b>Therefore, likely significant effects in combination with the North Lincolnshire Local Plan are not expected.</b></p>
North East Lincolnshire Local Plan (adopted March 2018)	North East Lincolnshire Council	9,742 (2013-2032)	123.6	<p>North East Lincolnshire lies to the north east of Central Lincolnshire</p> <p>The HRA of the North East Lincolnshire Local Plan considered potential significant effects in relation to the following European Sites:</p> <ul style="list-style-type: none"> <li>• Humber Estuary SAC</li> <li>• Humber Estuary SPA and Ramsar</li> </ul> <p>In relation to the following impact pathways:</p> <ul style="list-style-type: none"> <li>• Physical damage/loss of habitat (onsite)</li> <li>• Physical damage/disturbance to species/habitat loss (offsite)</li> <li>• Non-physical disturbance</li> <li>• Air pollution</li> </ul>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<ul style="list-style-type: none"> <li>• Recreational pressure</li> <li>• Water quality and quantity</li> </ul> <p>The HRA concluded provided that the identified mitigation and recommendations are implemented, adverse effects on the integrity of Natura 2000 sites around North East Lincolnshire from policies and site allocations in the Local Plan will not occur, either alone or in-combination with other plans or projects.</p> <p><b>Therefore, likely significant effects in combination with the North East Lincolnshire Local Plan are not expected.</b></p>
East Lindsey Local Plan (adopted July 2018)	East Lindsey District Council	7,819 (2017-2031)	24	<p>East Lindsey lies to the east of Central Lincolnshire.</p> <p>The HRA of the East Lindsey Local Plan considered potential significant effects in relation to the following European Sites:</p> <ul style="list-style-type: none"> <li>• Humber Estuary SAC</li> <li>• Humber Estuary SPA and Ramsar</li> <li>• Saltfleetby-Theddlethorpe Dunes and Gibraltar Point SAC</li> <li>• Gibraltar Point SPA and Ramsar</li> <li>• The Wash SPA and Ramsar</li> </ul>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<ul style="list-style-type: none"> <li>• The Wash and North Norfolk Coast SAC</li> </ul> <p>The HRA concluded no likely significant effect on the integrity of the identified internationally designated sites as a result of implementation of the East Lindsey Local Plan, wither alone or in-combination with other plans.</p> <p><b>Therefore, likely significant effects in combination with East Lindsey Local Plan are not expected.</b></p>
South East Lincolnshire Local Plan (adopted March 2019)	South Holland District Council and Boston Borough Council	19,425 (2011-2036) <ul style="list-style-type: none"> <li>• Boston 6,111 homes</li> <li>• Spalding 5,510 homes</li> <li>• Holbeach 2,202 homes</li> </ul>	126.9	<p>South East Lincolnshire lies to the south east of Central Lincolnshire.</p> <p>The HRA of the South East Lincolnshire Local Plan considered potential significant effects in relation to the following European Sites:</p> <ul style="list-style-type: none"> <li>• Baston Fen SAC</li> <li>• Grimsthorpe SAC</li> <li>• The Wash &amp; North Norfolk SAC</li> <li>• The Wash SAC and SPA/Ramsar</li> <li>• Saltfleetby-Theddlethorpe Dunes &amp; Gibraltar Point SAC</li> <li>• Gibraltar Point SPA/Ramsar</li> </ul> <p>The Appropriate Assessment considered the implications of additional housing in terms of recreation pressure on the coastal</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<p>European Sites. The assessment could not rule out adverse effects on the integrity of the Wash SPA due to the scale of change in housing. To mitigate for the risk posed by significant visitor increases over the plan period, the appropriate assessment recommended that the plan seeks to put mitigation measures in place to maintain the ecological integrity of the site and prevent adverse effects.</p> <p>The HRA concluded, with all changes incorporated, that the plan will not lead to adverse effects on European site integrity.</p> <p><b>Therefore, likely significant effects in combination with the South East Lincolnshire Local Plan are not expected.</b></p>
South Kesteven Local Plan (adopted January 2020)	South Kesteven District Council	16,125 (2011-2036)	179.2	<p>South Kesteven lies to the south and south west of Central Lincolnshire.</p> <p>The HRA of the South Kesteven Local Plan considered potential significant effects in relation to the following European Sites:</p> <ul style="list-style-type: none"> <li>• Baston Fen SAC</li> <li>• Grimsthorpe SAC</li> <li>• Rutland Water SPA and Ramsar</li> </ul>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<ul style="list-style-type: none"> <li>Barnack Hills and Holes SAC</li> </ul> <p>The Appropriate Assessment recommended amendments to the policy wording of some of the Local Plan policies. Provided the recommendations made in the report were (where applicable) incorporated into the Local Plan, the HRA concluded that the South Kesteven Local Plan is compliant with the Habitats Regulations and will not result in likely significant effects on any of the European Sites identified, either alone or in combination with other plans and projects.</p> <p><b>Therefore, likely significant effects in combination with the South Kesteven Local Plan are not expected.</b></p>
<p>Newark and Sherwood Amended Core Strategy DPD (adopted March 2019)</p> <p>Newark and Sherwood Allocations and Development Management DPD (July 2013)</p>	<p>Newark and Sherwood District Council</p>	<p>9,080 (2013-2033)</p>	<p>83.1</p>	<p>Newark and Sherwood lies to the west of Central Lincolnshire.</p> <p>The HRA undertaken for the DPD (Sept 2012) concluded that the DPD would not, in itself, result in any change to or effect on any European site and that it can reasonably be concluded that there will be no likely significant effect (either alone or in combination) as a result of the DPD being implemented. An Appropriate Assessment of the DPD</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<p>was therefore not required. The subsequent Habitats Regulations Review of the Final Modifications (Jan 2013) and HRA Retail Modifications Review (Feb 2013) concluded that no additional issues warranting further assessment were identified and that the amendments do not have any implications for the HRA as the DPD is considered to already provide sufficient safeguards in relation to European Sites.</p> <p><b>Therefore, likely significant effects in combination with the Newark and Sherwood Local Plan are not expected.</b></p>
<p>Bassetlaw Core Strategy &amp; Development Management Policies DPD (adopted December 2011)</p>	<p>Bassetlaw District Council</p>	<p>6384 (2010-28)</p>	<p>107</p>	<p>Bassetlaw lies to the west and north west of Central Lincolnshire.</p> <p>The Bassetlaw Core Strategy HRA considered Birklands and Bilhaugh SAC; Thorne and Hatfield Moors SACs and SPA; and the Sherwood Forest Region prospective SPA. The HRA concluded that the Core Strategy would not result in any adverse effects on the integrity of any of these European Sites.</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<b>Therefore, likely significant effects in combination with the Bassetlaw Local Plan are not expected.</b>
Bassetlaw Local Plan Publication Version (September 2021) and Publication Version Addendum (January 2022)	Bassetlaw District Council	10,638 (2020-2038)	287	<p>The HRA screening of the Bassetlaw Local Plan identified the potential for in-combination effects as a result of changes in water quality and quantity upon the Humber Estuary SAC, SPA and Ramsar site as uncertain. However, the Appropriate Assessment concluded that the effects of the Local Plan would be negligible, given the distance from the European sites and the number of large towns along the river outside the District. In addition, policy ST53: Protecting Water Quality provides mitigation measures to protect water quality.</p> <p>The screening assessment also identified potential effects as a result of increased recreational pressure at Birklands and Bilhaugh SAC, particularly in proximity to the Sherwood Forest Visitor Centre. The Appropriate Assessment concluded that, given the protections now provided by Policy ST40 – Biodiversity and Geodiversity and Policy ST40a: Recreational Disturbance Avoidance and Mitigation Strategy (RAMS), adverse effects on integrity of the SAC can be ruled out,</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Findings
				<p>both as a result of the plan alone and in-combination with other plans and programmes.</p> <p><b>Therefore, likely significant effects in combination with the Bassetlaw Local Plan are not expected.</b></p>

## 2. Other relevant plans and programmes

Name of Plan	Organisation
Lincolnshire Minerals and Waste Local Plan – Core Strategy and Development Management Policies (adopted June 2016)	Lincolnshire County Council
Lincolnshire Minerals and Waste Local Plan – Site Locations (adopted December 2017)	Lincolnshire County Council
Nottinghamshire Minerals Local Plan (adopted December 2005)	Nottinghamshire County Council
Nottinghamshire Minerals Local Plan Publication Version (August 2019)	Nottinghamshire County Council
Lincoln Transport Strategy 2020-2036 (2020)	Lincolnshire County Council
Gainsborough Transport Strategy (October 2010)	Lincolnshire County Council
Sleaford Transport Strategy (October 2014)	Lincolnshire County Council
4 <sup>th</sup> Lincolnshire Local Transport Plan, 2013/14 – 2022/23 (April 2013)	Lincolnshire County Council
Relevant Catchment Flood Management Plans	Environment Agency
Relevant Catchment Abstraction Management Strategies	Environment Agency
River Basin Management Plans	Anglian Water
Water Resources Management Plan	Anglian Water, Seven Trent

A review of planning applications for national infrastructure projects<sup>16</sup> revealed that there are no committed (i.e., with planning permission) projects, or projects at Examination stage, within the study area.

---

<sup>16</sup> <https://infrastructure.planninginspectorate.gov.uk/projects/>, accessed on: