

Habitats Regulation Assessment (Stage 1 Screening) of the Central Lincolnshire Consultation Draft Local Plan (Regulation 18)

Technical Appendices

June 2021



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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 Cliffs¹

100% favourable

¹ Follow [link](#) for most recent condition survey report.

The Wash²

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.

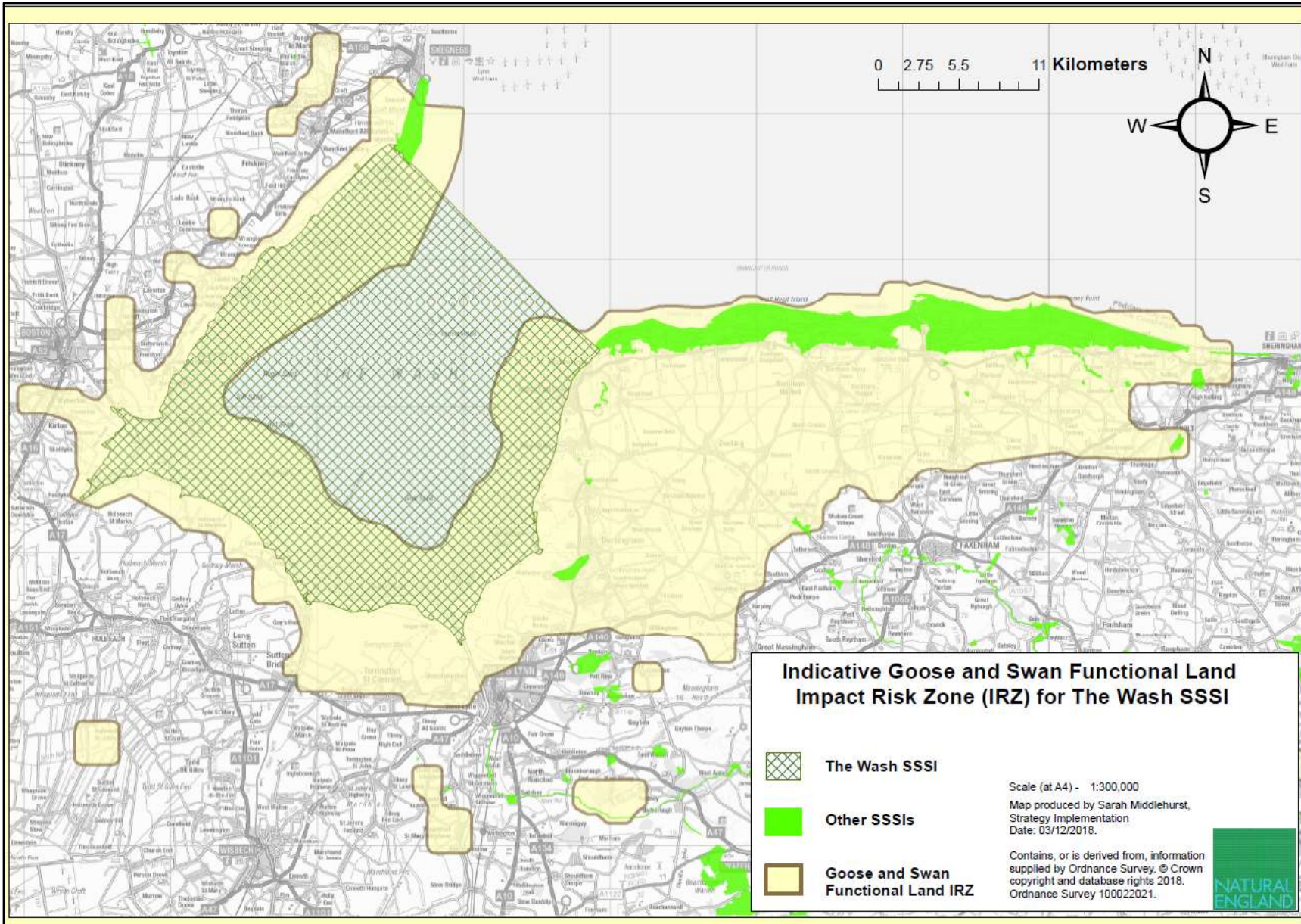
Air pollution: impact of atmospheric nitrogen deposition

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

² Follow [link](#) for most recent condition survey report.



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 Point³

60.33% favourable
31.21% unfavourable recovering
8.47% unfavourable declining

Hunstanton Cliffs⁴

100% favourable

The Wash⁵

67.98% favourable
31.61% unfavourable recovering
0.41% unfavourable declining

North Norfolk Coast⁶

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 SAC
- Natural England Designated Sites View <https://designatedsites.naturalengland.org.uk/>
- JNCC Natura 2000 Standard Data Form The Wash and North Norfolk Coast

³ Follow [link](#) for most recent condition survey report.

⁴ Follow [link](#) for most recent condition survey report.

⁵ Follow [link](#) for most recent condition survey report.

⁶ 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 Estuary⁷

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

⁷ 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 Estuary⁸

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

North Killingholme Haven Pits⁹

74.35% favourable
25.65% unfavourable no change

The Lagoons¹⁰

100% unfavourable recovering

Saltfleetby-Theddlethorpe Dunes¹¹

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 places, meaning that people can easily walk over the intertidal areas in some parts of the site.

⁸ Follow [link](#) for most recent condition survey report.

⁹ Follow [link](#) for most recent condition survey report.

¹⁰ Follow [link](#) for most recent condition survey report.

¹¹ Follow [link](#) for most recent condition survey report.

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 Moors¹²

1.27% favourable

92.23% unfavourable recovering

¹² Follow [link](#) for most recent condition survey report.

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 Moors¹³

3.85% favourable

91.97% unfavourable recovering

2.94% unfavourable no change

1.24% unfavourable declining

Current vulnerabilities, pressures or threats

Air Pollution

¹³ 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 Moors¹⁴

3.85% favourable

91.97% unfavourable recovering

2.94% unfavourable no change

1.24% unfavourable declining

¹⁴ Follow [link](#) for most recent condition survey report.

Hatfield Moors¹⁵

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

¹⁵ Follow [link](#) for most recent condition survey report.

Appendix 2: Stage 1 Screening

Stage 1 Part A: HRA Screening of Local Plan Policies

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
1. Introduction, Context, Vision and Objectives				
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	
2. Spatial Strategy				
Policy S1: 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	
Policy S2: Growth Levels and Distribution	<ul style="list-style-type: none"> • The Wash SPA/ Ramsar • The Wash and North Norfolk Coast SAC • Humber Estuary SPA/ Ramsar • Humber Estuary SAC 	<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 final figure to be updated prior to the submission of the Local Plan to reflect the latest Local Housing Need figure derived from the standard method). The strategic aim is to facilitate the delivery of 29,150 new dwellings and the creation of 24,000 new jobs over the plan period.</p> <p>The majority of new housing is directed to the Lincoln Strategy Area (around 64%, 18,656 dwellings), with around 12% to Gainsborough, Sleaford and Elsewhere.</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 overall quantum of new housing could lead to the following impacts:</p> <ul style="list-style-type: none"> • Loss/ fragmentation of habitat • Disturbance: recreation and visitor pressure • Hydrological changes • Atmospheric pollution <p>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.</p>	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
Policy S3: Housing in Urban Areas	None	<p>This policy provides guidance for development proposals not specifically identified as an allocation or area of change within the Local Plan. It limits proposals to less than 50 dwellings in Lincoln Urban Area, Gainsborough and Sleaford, and less than 25 dwellings in Market Rasen and Caistor.</p> <p>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	
Policy S4: Housing Development in or Adjacent to Villages	<ul style="list-style-type: none"> • The Wash SPA/ Ramsar • The Wash and North Norfolk Coast SAC • Humber Estuary SPA/ Ramsar • Humber Estuary SAC 	<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"> • Loss/ fragmentation of habitat • Disturbance: recreation and visitor pressure • Hydrological change • Air quality 	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>
Policy S5: 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	
3. Energy, Climate Change and Flooding				
Policy S6: 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.</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	
Policy S7: 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.</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 design criteria based policy which guides development. The policy itself will therefore not result in LSE, either alone or in combination.		
Policy S8: Decentralised Energy Networks and Combined Heat and Power	None	<p>This policy requires major 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	
Policy S9: 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	
Policy S10: Embodied Carbon	None	<p>This policy supports measures to reduce embodied carbon through encouraging developers to demonstrate how developments over a specified floor area have reduced embodied carbon.</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	
Policy S11: 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 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	
Policy S12: 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	
Policy S13: Renewable Energy	<ul style="list-style-type: none"> Humber Estuary SPA/ Ramsar 	<p>This policy sets out criteria for proposals for renewable energy schemes.</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	The Appropriate Assessment should consider whether the policy wording should be explicit with regards to effects on designated wildlife sites and their interest features.

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<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>The following impact pathways on European sites are linked to this policy:</p> <ul style="list-style-type: none"> • Effects on species away from the European site 		
Policy S14: 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	
Policy S15: 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	
Policy S16: Carbon Sinks	None	<p>This seeks to protect existing carbon sinks, such as peat soils.</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>This policy is therefore positive in nature, aiming to protect the natural environment and does not trigger any development or change.</p>	N3	
Policy NS17: Electric Vehicle Charging	None	<p>This policy sets the minimum requirements for electric vehicle charging points and associated infrastructure.</p> <p>This policy that will not lead to development or change, because it is design criteria based which guides development. The policy itself will therefore not result in LSE, either alone or in combination.</p>	N4	
Policy S18: 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 a Central Lincolnshire authority will be refused.</p> <p>Should any such proposal be for the determination of another body, then the presumption of the applicable Central Lincolnshire authority(s) will be opposition to such a proposal as a matter of principle.</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	
Policy S19: 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>	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<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>		
Policy S20: 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), to deliver improvements in water quality, amenity and biodiversity net gain wherever possible.</p> <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 does not trigger any development or change.</p>	N3	
4. Housing				
Policy NS21: 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	
Policy S22: 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	
Policy NS23: Custom and Self-Build Homes	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 larger 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	
Policy S24: Sub-Division and Multi-Occupation of Dwellings Within Lincoln	None	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	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>for the conversion or change of use of existing dwellings and buildings in other uses self- contained flats or shared accommodation.</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>		
Policy S25: 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> <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 likely significant effects, either alone or in combination.</p>	N4	
Policy S26: Residential Annexes	None	<p>This policy sets out the requirements for proposals for the creation of a residential annexe.</p> <p>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.</p>	N4	
5. Employment Policies				
Policy S27: Spatial Strategy for Employment	None	<p>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.</p> <p>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.</p>	N7	
Policy S28: Strategic Employment Sites (SEs)	None	<p>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.</p> <p>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.</p> <p>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.</p>	N4	
Policy S29: Employment Allocations on Sustainable Urban Extensions (SUEs)	<ul style="list-style-type: none"> • The Wash SPA/ Ramsar • The Wash and North Norfolk Coast SAC • Humber Estuary SPA/ Ramsar 	<p>This policy sets out how much employment land will be delivered by the 7 Sustainable Urban Extensions allocated within the Local Plan. It identifies a total of 51 ha.</p>	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</p>

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
	<ul style="list-style-type: none"> Humber Estuary SAC 	<p>This policy does not specifically allocate the SUEs for development. This is done through Policy S75: Residential Development on Sustainable Urban Extensions and greater detail on the provisions for each SUE is provided in policies S68-S70.</p> <p>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 S30 and S31.</p> <p>The cumulative impact of new employment growth, both within Central Lincolnshire and in combination with the growth proposed in neighbouring Local Authority areas, has the potential to create LSEs and therefore should be considered further in the appropriate assessment.</p> <p>The following impact pathways on European sites are linked to this policy:</p> <ul style="list-style-type: none"> Hydrological change Air quality 		<p>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>
Policy S30: Important Established Employment Areas (IEEA)	None	<p>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.</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	
Policy S31: Local Employment Areas (LEA)	None	<p>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).</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	
Policy S32: Non-Designated Employment Proposals Within Identified Settlements	None	<p>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.</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	
Policy S33: Non-Designated Employment Proposals in the Countryside	None	<p>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.</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	
6. Retail: City and Town Centres and District, Local and Village Centres				

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
Policy S34: Network and Hierarchy of Centres	None	<p>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.</p> <p>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 impact pathway between the retail centres and any of the qualifying features of the network sites.</p>	N5	
Policy S35: 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	
Policy S36: 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	
Policy S37: 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	
Policy S38: 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	
Policy S39: 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	
Policy S40: City and Town Centre Frontages	None	<p>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.</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	
7. Tourism and Visitor Economy				
Policy S41: 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.	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		
Policy S42: Sustainable Rural Tourism	None	<p>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.</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	
Policy S43: 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	
7. Transport and Infrastructure				
Policy S44: Strategic Infrastructure Requirements	None	<p>This policy sets out the requirement for development to be supported by adequate infrastructure provision.</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 ensure development will not lead to LSE on European sites.</p>	N1	
Policy S45: Safeguarded Land for Future Key Infrastructure	None	This policy safeguards land for the preferred route of the North Hykeham Relief Road. 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.	N2	
Policy S46: 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	
Policy S47: 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	N4	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		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.		
Policy S48: 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. 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.	N4	
Policy S49: Community Facilities	None	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. 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.	N4	
Policy S50: Creation of New Open Space, Sports and Leisure Facilities	None	This policy sets out the requirements in relation to open space standards. 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 itself therefore is unlikely to result in likely significant effects on European sites. Successful implementation of this policy could have positive impacts on designated sites, by reducing recreational pressure.	N3	
Policy S51: Lincoln's Universities and Colleges		This policy supports development proposals which support the ongoing development of Lincoln's universities and colleges. This is a broad policy statement that is not likely to have a LSE as the policy will not lead to development itself.	N1	
8. Design and Amenity				
Policy S52: Design and Amenity	None	This policy sets out a series of design requirements for all development proposals under 10 themes. This design criteria based policy will not directly lead to development and promotes measures intended to have a positive effect. 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. The policy itself will therefore not result in LSE on European sites, either alone or in-combination.	N4	
Policy S53: 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.		
Policy S54: 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	
Policy S55: Development on Land Affected by Contamination	None	This is a general policy statement 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	
9. Built Environment				
Policy S56: 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 does not trigger any development or change.	N3	
Policy S57: Protecting Lincoln, Gainsborough and Sleaford's Setting and Character	None	This policy sets out the requirements 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	
10. Natural Environment				
Policy S58: Green Infrastructure Network	None	This policy sets out the requirements for green 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 infrastructure network. The policy is positive in nature aiming to protect the natural environment, does not trigger any development or change and will therefore not result in LSE on European sites, either alone or in-combination.	N3	
Policy S59: 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 the natural environment and does not trigger any development or change.		
Policy S60: Biodiversity Opportunity and Delivering Measurable Net Gains	None	<p>This policy specifically seeks to enhance the natural environment by requiring development proposal to deliver a minimum 10% measurable gain in biodiversity.</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	
Policy S61: 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 does not trigger any development or change.</p>	N3	
Policy S62: 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.</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	
Policy S63: Local Green Space	None	<p>This is a policy to protect open spaces as local green space allocations. 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	
Policy S64: 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	
Policy S65: 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 the natural environment, does not trigger any development or change and is therefore unlikely to result in LSE on European sites.</p>	N3	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
Policy S66: 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 is therefore unlikely to result in LSE on European sites.</p>	N4	
12. SUEs, Regeneration Areas and Opportunity Areas				
Policy S67: Sustainable Urban Extensions	None	<p>This policy sets out overarching criteria for development proposals on all 8 of the urban extensions allocated within the Local Plan.</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	
Policy S68: Lincoln SUEs	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 S75: Residential Development on Sustainable Urban Extensions. These are in addition to the requirements for SUEs set out in Policy S67.</p> <p>The policy sets the approximate housing numbers for each of these SUEs.</p> <p>For Western Growth Corridor, approximately 3,000 dwellings are expected to be delivered. The policy also specifies 20ha land for mixed employment, transport infrastructure which might include park and ride facilities, 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, of which around 3,500 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 community facilities including a new Local Centre and transport infrastructure.</p> <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 as 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>	N5	
Policy S69: Gainsborough SUEs	None	<p>This policy sets out considerations for the Gainsborough Southern Neighbourhood SUE and the Gainsborough Northern Neighbourhood SUE, which are allocated by Policy S75: Residential Development on Sustainable</p>	N5	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		<p>Urban Extensions. These are in addition to the requirements for SUEs set out in Policy S67.</p> <p>For the Southern Neighbourhood SUE, the policy sets the approximate housing number of 2,500. The policy also specifies that the SUE should provide 4 ha of employment land (E(g)/B2 Use Classes), a new Local Centre, additional retail provision at a maximum two locations within the SUE, and open space and green corridors.</p> <p>For the Northern Neighbourhood SUE, the policy sets the approximate housing number of 2,500. The policy also specifies that the SUE should provide approximately 7 ha of employment land for (E(g)/B2/B8 Use Classes), a new Local Centre, and open space and green corridors.</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 as 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>		
Policy S70: Sleaford SUEs	None	<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 S75: Residential Development on Sustainable Urban Extensions. These are in addition to the requirements for SUEs set out in Policy S67.</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 B1 use class 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 as 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>	N5	
Policy S71: Lincoln Regeneration and Opportunity Areas	None	<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>	N6	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		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.		
Policy S72: Gainsborough Riverside Opportunity Area	None	<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>	N6	
Policy S73: Sleaford Regeneration and Opportunity Areas	None	<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>	N6	
Policy S74: RAF Scampton	None	<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.</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 an existing built up area, so the likelihood of adverse effects on a European Site is low.</p>	N6	
13. Site Allocations and Locations for Change				
Policy S75: 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.			
Policy S76: Housing Sites in the Lincoln 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.			
Policy S77: 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.			

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
Policy S78: 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.		
Policy S79: Housing Sites in the 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.		
Policy S80: Housing Sites in the 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.		
Policy S81: Housing Sites in the 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.		
14. Gypsies and Travellers and Travelling Showpeople				
Policy S82: 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.</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.</p> <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>	N5	
15. Ministry of Defence Establishments				
Policy S83: 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</p>	N5	

Local Plan Policy Name and Reference	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion	Notes
		the European sites. As such, this policy is unlikely to have a LSE on European sites.		

Stage 1 Part B: HRA Screening of Individual Site Allocations in the Central Lincolnshire Local Plan

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
Policy S75: Residential Development on Sustainable Urban Extensions				
COL/ABB/01	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. The site has an accompanying policy, S68 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	Western Growth Corridor	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 3,200 dwellings. The site has an accompanying policy, S68 Lincoln Sustainable Urban Extensions, which sets out site specific requirements.</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	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 (3,400 dwellings in the plan period). The site has an accompanying policy, S68 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	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. The site has an accompanying policy, S68 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
NK/SLEA/014	Sleaford South Quadrant	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 1,450 dwellings. The site has an accompanying policy, S70 Sleaford 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
NK/SLEA/015	Sleaford West Quadrant, The Drove	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 1,450 dwellings (850 dwellings in the plan period). The site has an accompanying policy, S70 Sleaford Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>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.</p>	N5
WL/GAIN/001	Gainsborough Northern Neighbourhood SUE	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 2,500 dwellings (750 dwellings in the plan period). The site has an accompanying policy, S69 Gainsborough Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>The site has outline planning permission.</p>	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
			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.	
WL/GAIN/015	Gainsborough Southern Neighbourhood SUE	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 2,500 dwellings (750 dwellings in the plan period). The site has an accompanying policy, S69 Gainsborough Sustainable Urban Extensions, which sets out site specific requirements.</p> <p>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
Policy S76: Housing Sites in the Lincoln Urban Area				
COL/ABB/002	Former Main Hospital Complex, St Anne's Road, Lincoln	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 50 dwellings.</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>	N5
COL/BIRCH/001	Land to the rear of Birchwood Centre	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 62 dwellings. The site has been granted 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>	N5
COL/BOU/002	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	Former Victory Public House, Boultham 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	Church at Long Leys Road, Lincoln	None	<p>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.</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>	N5
COL/CAR/005	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
COL/CAS/001	Land North of Ermine West (Queen Elizabeth Road)	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 325 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 Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
COL/CAS/002	Land at Yarborough Leisure Centre, Lincoln	None	This is an existing allocation in the adopted Local Plan, potentially to come forward as student accommodation. The indicative capacity of the site is not stated within Policy S76. 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	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	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	Romangate Development, land at Nettleham Road, Lincoln	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 134 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
COL/MIN/005	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	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	Land North of Hainton Road, Lincoln (known as Rookery Lane site)	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 44 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/PAR/024	Land rear of Newark Road, Lincoln	None	This is an existing housing allocation in the Local Plan with an indicative capacity of 150 dwellings. The site has outline planning permission. It is 43.5km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified	N5
NK/AUB/001A	Land at Thorpe Lane, South Hykeham	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

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
NK/AUB/002	Land north of 48 Thorpe Lane, South Hykeham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 30 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WAD/004a	Land south of Station Road, Waddington	None	This is a new housing allocation in the Local Plan with an indicative capacity of 375 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	Land off Palm Road, Brant Road, Lincoln	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 assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
NK/WAD/026	Land to the rear of 117- 123c Station Road, Waddington	None	This is a new housing allocation in the Local Plan with an indicative capacity of 42 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/NHAM/001	Land West of Nettleham Road, Lincoln Fringe (Romangate)	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 83 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/NHAM/033	Land off Wolsey Way (Nettleham Fields)	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 213 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/RISE/001	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
Policy S77: Housing Sites in the Main Towns				
Gainsborough				
WL/GAIN/003	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	Riverside North Housing Zone, Japan Road, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 245 dwellings. It is 16km 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/007	Land west of The Avenue, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 49 dwellings. The site has outline planning permission. It is 16km from the nearest European site, it falls outside of Natural England's SSSI IRZs and no potential impact pathways have been identified.	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/GAIN/008	Land west of Horsley Road, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 53 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	Former Middlefield School, Middlefield Road, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 190 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/014	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	Gateway Riverside Housing Zone	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	AMP Rose Housing Zone, Gainsborough	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 78 dwellings. 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.	N5
WL/GAIN/021	Former Castle Hills Community College Site	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 173 dwellings. The site has outline planning permission. It is 16km 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/022	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	The Maltings, 2b Lea Road, Gainsborough	None	This is a new housing allocation in the Local Plan with an indicative capacity of 15 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/024	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	The Beckett School, Whites Wood Lane	None	This is a new housing allocation in the Local Plan with an indicative capacity of 25 dwellings. The site has 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/026	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. 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 Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
Sleaford				
NK/KIRK/004	The Hoplands Depot, Boston Road, Sleaford	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 63 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	Land to the East of CL1013, Poplar Farm, South of A17, Sleaford (Part A)	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 351 dwellings. The site has outline planning permission.	N5
NK/SLEA/16	Land west of London Road, Sleaford	None	This is a new housing allocation in the Local Plan with an indicative capacity of 204 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/SLEA/017	Land off Grantham Road, Sleaford	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 187 dwellings. Part of the site (north of Grantham Road) has full planning permission. 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. There are no HRA implications of this allocation alone.	N5
NK/SLEA/018	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 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
Policy S78: Housing Sites in the Market Towns				
Caistor				
WL/CAI/001	Land to the South of North Kelsey Road	Humber Estuary SPA/Ramsar • Loss/ fragmentation of habitat (off-site)	This is an existing allocation in the adopted Local Plan with an indicative capacity of 135 dwellings. 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). This impact pathway requires further consideration through appropriate assessment.	P
WL/CAI/002	Land at Sunnyside, west of Tennyson Close, Caistor	Humber Estuary SPA/Ramsar • Loss/ fragmentation of habitat (off-site)	This is an existing allocation in the adopted Local Plan with an indicative capacity of 60 dwellings. 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). This impact pathway requires further consideration through appropriate assessment.	P

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/CAI/007	Caistor Hospital Site, North Kelsey Road	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 88 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/CAI/008	Land adjacent and to the rear of Roman Ridge on Brigg Road	Humber Estuary SPA/Ramsar <ul style="list-style-type: none"> Loss/fragmentation of habitat (off-site) 	<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
WL/CAI/009	Land North of North Street	Humber Estuary SPA/Ramsar <ul style="list-style-type: none"> Loss/fragmentation of habitat (off-site) 	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 28 dwellings.</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
Market Rasen				
WL/MARK/001	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 54 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	Land off Linwood Road & The Ridings, Market Rasen	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 150 dwellings. The site has outline planning permission.</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/MARK/003	Land to the east of Gordon Field & south of Chapel Street, adjoining Market Rasen Railway Station	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 36 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/007	Land at Highfield, Linwood Road, Market Rasen	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 27 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>	N5

Site Allocation Reference	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/MARK/008A	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/009	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
WL/MARK/010	Field between properties known as "Mayfield" & "Wodelyn Cottage", Linwood Road	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 47 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	Land west of Linwood Road, Market Rasen	None	This is a new housing allocation in the Local Plan with an indicative capacity of 19 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/MIDR/016	Land north of Gallamore Lane, Market Rasen	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 77 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/MIDR/017	The Close, land off Gallamore Lane, Market Rasen	None	This is a new housing allocation in the Local Plan with an indicative capacity of 16 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 S79: Housing Sites in Large Villages				
NK/BBH/003	Land South of Bracebridge Heath	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 241 dwellings. The site has outline planning permission. 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

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
NK/BIL/002	Land To The East Of Mill Lane Billingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 56 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/BIL/003	Billingham Field, Mill Lane, Billingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 154 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/BIL/004	Land to the south of the Whyche, Billingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 98 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/BIL/005	Land off Park Lane, Billingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 65 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/BIL/006a	Land to the rear of 79 & 79a Walcott Road, Billingham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 33 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/BIL/007	Land To The Rear And South Of 27-45 High Street, Billingham	None	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. 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.	N5
NK/BIL/012	Land off West Street, Billingham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 132 dwellings. It is a previously developed site and has outline planning permission. 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. There are no HRA implications of this allocation alone.	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
NK/BIL/017	Land west of Walcott Road, Billingham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 10 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/BIL/018	Site Of Former Lafford High School, Fen Road, Billingham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 16 dwellings. The site has outline planning permission. 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. There are no HRA implications of this allocation alone.	N5
NK/BRAN/007	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	Land To West Of Station Road, Branston	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 91 dwellings. It is 44km 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/004	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	Land east of Kyme Road, Heckington	None	This is a new housing allocation in the Local Plan with an indicative capacity of 33 dwellings. It is 22km 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/009	Land North Of Boston Road Heckington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 49 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/MET/003	Land Northwest of village, Metheringham	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 276 dwellings. 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.	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
			There are no HRA implications of this allocation alone.	
NK/NAV/001	Land adjoining Medical Centre, Grantham Road, Navenby	None	This is a new housing allocation in the Local Plan with an indicative capacity of 62 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/NAV/005	Land at Winton Road, Navenby	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 42 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/NAV/006	Land off High Dyke, Navenby	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 36 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/NAV/007	Land At Top Farm, Green Man Road, Navenby	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 66 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/RUSK/005	Field 8, Lincoln Road, Ruskington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 83 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/RUSK/006	Land off Lincoln Road, Ruskington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 78 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/RUSK/007	Land North of Ruskington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 172 dwellings. 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.	N5
NK/RUSK/008	Land off Leasingham Lane, south of Moor Park, Ruskington	None	This is a new housing allocation in the Local Plan with an indicative capacity of 56 dwellings.	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
			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. There are no HRA implications of this allocation alone.	
NK/RUSK/018	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 planning permission. 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.	N5
NK/SKEL/001	Land south of Woodbank, Skellingthorpe	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 79 dwellings. The site has outline planning permission. 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
NK/SKEL/007	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	Manor Farm, Church Road, Skellingthorpe	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 51 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/016	Land South of Ferry Lane, Skellingthorpe	None	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.	N5
NK/WAD/014	Land off Grantham Road, South of Millers Road	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 57 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WAD/015	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	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 179 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
NK/WAD/024	Land To The East Of Grantham Road, Waddington	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 101 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
NK/WASH/006	Land South Of Fen Road Washingborough	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 185 dwellings. The site has outline planning permission.</p> <p>It 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> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/WSH/002	Land to the north of Witham St. Hughs (Phase 3)	None	<p>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.</p>	N5
WL/BARD/012A	Land to the north of Abbey Road and Wragby Road, Bardney	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 54 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/BARD/020	Land at Field Lane, East of Wragby Road	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 73 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/BARD/021	Phase Three, Manor Farm Development, Horncastle Road and south of Station Road	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 123 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/CW/001	Land North of Rudgard Avenue, Cherry Willingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 40 dwellings.</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/CW/002	Land East of Rudgard Avenue, Cherry Willingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 133 dwellings.</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/CW/003	Land East of Thornton Way, Cherry Willingham	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 200 dwellings.</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

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/CW/009	"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
WL/DUNH/010	Land south of Honeyholes Lane, north of Waltham House, Dunholme	None	This is a new housing allocation in the Local Plan with an indicative capacity of 63 dwellings. 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. There are no HRA implications of this allocation alone.	N5
WL/DUNH/011	Land North of Honeyholes Lane	None	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.	N5
WL/DUNH/012	Land to the South Honeyholes Lane (Lincoln Road)	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 228 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/KEE/001	Land south of Stallingborough Road, Keelby	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 90 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/KEE/003	Land at Church Lane, Keelby	Humber Estuary SPA/ Ramsar/ SAC <ul style="list-style-type: none"> Disturbance from recreation and visitor pressure Loss/ fragmentation of habitat (off-site) 	This is an existing allocation in the adopted Local Plan with an indicative capacity of 100 dwellings. 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. 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). These impact pathways require further consideration through appropriate assessment	P
WL/NHAM/010	Land off Larch Avenue (rear of 67 Sudbrooke Lane), Nettleham	None	This is a new housing allocation in the 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. There are no HRA implications of this allocation alone.	N5
WL/NHAM/011	East of Brookfield Avenue, Nettleham, Lincoln	None	This is a new housing allocation in the Local Plan with an indicative capacity of 57 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

Site Allocation Reference	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/NHAM/018	Neighbourhood Plan Allocation C – East of Brookfield Avenue, North of The Hawthorns	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 52 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/024a	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	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	Land to the rear of 72 Scothern Road	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/NHAM/036	Neighbourhood Plan Allocation A – Land at Deepdale Lane	None	<p>This is an existing allocation in the adopted 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.</p>	N5
WL/SAXI/004	Land off Sykes Lane, Saxilby, Lincoln	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	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	Land off Church Lane	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 142 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/SAXI/014	Land off Sturton Road, Saxilby	None	This is a new housing allocation in the Local Plan with an indicative capacity of 89 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/SCO/011	North Moor Road	The Humber Estuary SPA/ Ramsar <ul style="list-style-type: none"> Loss/ fragmentation of habitat (off-site) 	This is an existing allocation in the adopted Local Plan with an indicative capacity of 51 dwellings. The site has outline planning permission. 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). This impact pathway requires further consideration through appropriate assessment	P
WL/WELT/001A	Prebend Lane, Welton, Lincoln, LN2 3JR	None	This is a new housing allocation in the Local Plan with an indicative capacity of 195 dwellings. 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. There are no HRA implications of this allocation alone.	N5
WL/WELT/003	Land at The Hardings, Welton	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 42 dwellings. 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. There are no HRA implications of this allocation alone.	N5
WL/WELT/007	Land east of Prebend Lane, Welton	None	This is a new housing allocation in the Local Plan with an indicative capacity of 104 dwellings. 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. There are no HRA implications of this allocation alone.	N5
WL/WELT/008A	Land north of 77 Eastfield Lane, Welton	None	This is a new housing allocation in the Local Plan with an indicative capacity of 109 dwellings. 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. There are no HRA implications of this allocation alone.	N5
WL/WELT/011	Land to East of Prebend Lane	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 350 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/WELT/012	Land south of Cliff Road	None	This is an existing allocation in the adopted Local Plan with an indicative capacity of 63 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
Policy S80: Housing Sites in Medium Villages				
NK/BAS/007	Land south of Torgate Road and east of Carlton Road	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 24 dwellings.</p> <p>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.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/BAS/010	Land At Whites Lane, Bassingham	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 35 dwellings. It is an existing Neighbourhood Plan allocation.</p> <p>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.</p> <p>There are no HRA implications of this allocation alone.</p>	N5
NK/CRA/002	Land off Sycamore Drive, Cranwell	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 29 dwellings. The site has outline planning permission.</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
NK/DIG/001	Land North of Station Road, Digby	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 46 dwellings. 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/DIG/006	Land off Station Road, Digby	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 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/DUNS/001	Land off Fen Lane, Dunston	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 37km 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/EAG/005	Land at Back Lane, Eagle	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 16 dwellings.</p>	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
			<p>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.</p> <p>There are no HRA implications of this allocation alone.</p>	
NK/GHAL/002	Land at Hall Farm, Great Hale	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 19 dwellings. The site has outline planning permission.</p> <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>	N5
NK/GREY/001	Orchard House, Rauceby Hospital, Grantham Road, Greylees	None	<p>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 assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.</p>	N5
NK/LEAS/001	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	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. 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	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 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/WELB/006	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	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	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. This site has been granted full planning permission and therefore it is</p>	N5

Site Allocation Reference	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/BLYT/006	Land to south of Rowan Drive	The Humber Estuary SPA/ Ramsar <ul style="list-style-type: none"> Loss/ fragmentation of habitat (off-site) 	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 51 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	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> <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/HEMC/001	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	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.</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	Lancaster Green, Hemswell Court, Hemswell Cliff, Lincolnshire	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 38 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/ING/006	The Old Scrapyard, Stow Lane	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 35 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/ING/007	Land east of Lincoln Road, Ingham, Lincolnshire	None	<p>This is a new housing allocation in the Local Plan with an indicative capacity of 47 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.</p>	N5
WL/LEA/003	Land south of Willingham Road, Lea, Gainsborough	None	<p>This is an existing allocation in the adopted Local Plan with an indicative capacity of 62 dwellings. The site has outline planning permission.</p>	N5

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
			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.	
WL/MAR/016	Land off Stow Park Road, Marton	None	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.	N5
WL/MIDR/002	Gainsborough Road, Middle Rasen (North & West of the Nags Head Public House)	None	This is a new housing allocation in the Local Plan with an indicative capacity of 21 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/SC/003	Land to the southwest of Main Street, Scothern	None	This is a new housing allocation in the Local Plan with an indicative capacity of 53 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/SC/004A	Land off Jupiter Drive, Scothern	None	This is a new housing allocation in the Local Plan with an indicative capacity of 41 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. There are no HRA implications of this allocation alone.	N5
WL/STUR/003	Land at High Street, south of School Lane, Sturton by Stow	None	This is a new housing allocation in the Local Plan with an indicative capacity of 30 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/STUR/006a	Land south of Gilberts Farm, Saxilby Road and Tillbridge Lane, Sturton by Stow	None	This is a new housing allocation in the Local Plan with an indicative capacity of 39 dwellings. 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. There are no HRA implications of this allocation alone.	N5
WL/STUR/007	Land adj. Obam Lift Services Ltd, Tillbridge Lane, Sturton by Stow, Lincolnshire	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

Site Allocation Reference	Site Name	European Site/s Potentially Affected	Potential for Likely Significant Effects (LSE)	Screening Conclusion
WL/SUD/002	Sudbrooke Farm, Sudbrooke	None	This is a new housing allocation in the Local Plan with an indicative capacity of 154 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/WAD/007	Land west and north of 4 Kirton Road, Waddingham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 34 dwellings. 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. There are no HRA implications of this allocation alone.	N5
WL/WAD/008	Land south of Kirton Road, Waddingham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 15 dwellings. 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. There are no HRA implications of this allocation alone.	N5
Policy S81: Housing Sites in Small Villages				
NK/ANW/001	Land at Anwick Manor, 80 Main Road, Anwick	None	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.	N5
NK/KIRK/003	Land off Ewerby Road, Kirkby la Thorpe	None	This is a new housing allocation in the Local Plan with an indicative capacity of 15 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
NK/LEAD/001	Station Yard, Cliff Road, Leadenham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 22 dwellings. 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. There are no HRA implications of this allocation alone.	N5
NK/LEAD/002	Land off Main Road, Leadenham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 25 dwellings. The site has outline planning permission. 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. There are no HRA implications of this allocation alone.	N5
NK/MART/001	Land at 114 High Street, Martin	None	This is a new housing allocation in the Local Plan with an indicative capacity of 18 dwellings.	N5

Site Allocation Reference	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/MART/008	Land off Mill Lane, Martin	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
NK/OSB/008	Land south of The Drove, Osbournby, Sleaford	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
NK/SKYM/006	Home Farm, 73 High Street, South Kyme	None	This is a new housing allocation in the Local Plan with an indicative capacity of 10 dwellings. 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/SWI/006	Produce World Ltd, Moor Lane, Swinderby	None	This is a new housing allocation in the Local Plan with an indicative capacity of 140 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. There are no HRA implications of this allocation alone.	N5
NK/TOTH/001C	Land off Middle Lane, Thorpe on the Hill	None	This is a new housing allocation in the Local Plan with an indicative capacity of 23 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/BARL/002	Land at Barlings Lane, Langworth	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 assumed that HRA would have been undertaken as part of that process. On this basis, the site can be screened out.	N5
WL/BARL/003	George Hotel, 15 Main Road, Langworth	None	This is a new housing allocation in the Local Plan with an indicative capacity of 36 dwellings. The site has full planning permission and is under construction. On this basis it can be screened out.	N5
WL/BUR/005	Land north of Leisure Centre, Burton Waters	None	This is a new housing allocation in the Local Plan with an indicative capacity of 100 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/COR/002A	Land north of High Street, Corringham	None	This is a new housing allocation in the Local Plan with an indicative capacity of 20 dwellings. 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.	N5

Site Allocation Reference	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/GLH/009	The Willows Garden Centre, Gainsborough Road	None	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.	N5
WL/SCAM/006	West of Manor Farm, High Street, Scampton	None	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.	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 adjacent 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 Output and Key Considerations
North Lincolnshire Core Strategy DPD (adopted June 2011)	North Lincolnshire Council	13,500 (208-2026)	40	<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/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>The AA concluded that, taking account of the effects of the implementation of appropriate mitigation measures, the Core Strategy DPD (alone or in combination with other projects and plans) would not lead to adverse effects</p>

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Output and Key Considerations
				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.
North Lincolnshire Housing and Employment Land Allocations DPD (adopted March 2016)	North Lincolnshire Council	n/a	n/a	<p>The HRA undertaken for the DPD identified that the European sites relevant to the DPD were the Humber Estuary SPA, SAC, Ramsar site; Thorne and Hatfield Moors SPA, Thorne Moor SAC and Hatfield Moor SAC. 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>The Appropriate Assessment concluded that, with safeguards set in place, policies BARE-1, NEWE-1 and SHBE-1 will have no adverse effect on the integrity of the Humber SPA and Ramsar site in terms of polluting surface water discharges to, and disturbance of, SPA/ Ramsar habitats.</p>
North Lincolnshire Local Plan Preferred Options (2020)	North Lincolnshire Council	7,961 (2017-2036)	91.5	

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Output and Key Considerations
North East Lincolnshire Local Plan (adopted March 2018)	North East Lincolnshire Council	9,742 (2013-2032)	123.6	
East Lindsey Local Plan (adopted July 2018)	East Lindsey District Council	7819 (2017-2031)	24	
South East Lincolnshire Local Plan (adopted March 2019)	South Holland District Council and Boston Borough Council	19,425 (2011-2036)	126.9	
South Kesteven Local Plan (adopted January 2020)	South Kesteven District Council	16,125 (2011-2036)	179.2	
Newark and Sherwood Amended Core Strategy DPD (adopted March 2019)	Newark and Sherwood District Council	9080 (2013-2033)	83.1	
Newark and Sherwood Allocations and Development Management DPD (July 2013)	Newark and Sherwood District Council	n/a	n/a	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 was therefore not required. The subsequent Habitats Regulations Review of the Final Modifications (Jan

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Output and Key Considerations
				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.
Bassetlaw Core Strategy & Development Management Policies DPD (adopted December 2011)	Bassetlaw District Council	6384 (2010-28)	107	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
Draft Bassetlaw Local Plan (November 2020)	Bassetlaw District Council	10,013 (2020-2037)	286	
Lincolnshire Minerals and Waste Local Plan – Core Strategy and Development Management Policies (adopted June 2016)	Lincolnshire County Council	n/a	n/a	
Lincolnshire Minerals and Waste Local Plan – Site	Lincolnshire County Council	n/a	n/a	

Name of Plan and Plan Status	Organisation	Housing Need (number of dwellings)	Total Employment Land Allocated (ha)	HRA Output and Key Considerations
Locations (adopted December 2017)				
Nottinghamshire Minerals Local Plan (adopted December 2005)	Nottinghamshire County Council	n/a	n/a	
Nottinghamshire Minerals Local Plan Publication Version (August 2019)	Nottinghamshire County Council	n/a	n/a	

2. Other relevant plans and programmes

Name of Plan	Organisation
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 th 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 projects¹⁶ revealed that there are no committed (i.e. with planning permission) projects, or projects at Examination stage, within the study area.

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