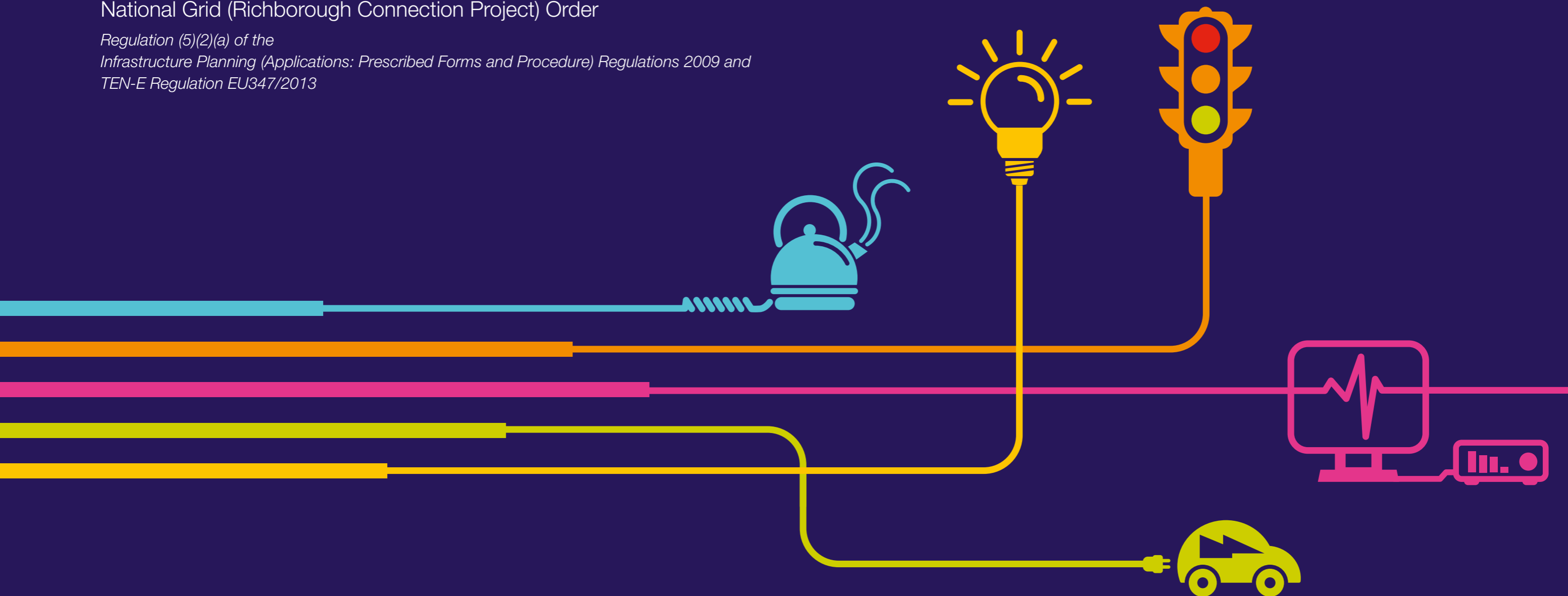


9A Evaluation of Receptors

National Grid (Richborough Connection Project) Order

*Regulation (5)(2)(a) of the
Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 and
TEN-E Regulation EU347/2013*



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Richborough Connection Project

Volume 5

5.4 Environmental Statement Appendices

5.4.9A Evaluation of Receptors

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1. EVALUATION OF RECEPTORS

1.1 Introduction

- 1.1.1 **Table 9A.1** lists the receptors that are relevant to the assessment because they are either legally protected or potentially of sufficient biodiversity importance that an effect on them could be significant, and which could be affected by the proposed development. A justification is provided for any receptors that are scoped out of further assessment because they are assessed as being of insufficient value for likely effects to be significant.
- 1.1.2 Within the No Significant Effects Report (NSER) **Volume 5, Document 5.5** all European designated sites within 10km from, and within the Order limits were independently assessed as part of the Habitat Regulation Assessment (HRA) in relation to the Zones of Influence (Zoi) described and defined as appropriate in **Appendix 9C** and **Table 9C.1 within Volume 5, Document 5.4.9C**. All sites screened into the NSER are included within **Table 9A.1 of this appendix** although they may be scoped out of further assessment in the EIA
- 1.1.3 Potential effects on the receptors scoped in for further assessment are considered in **Table 9.B1, Appendix 9B, Volume 5.4.9B** and subsequently, if still scoped in, within the Environmental Impact Assessment (EIA) which is presented in **Chapter 9, within Volume 5, Document 5.2**.

Table 9A.1 Evaluation of important receptors

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Arable	No	No	All monoculture fields with little floral diversity. Common and widespread habitat throughout Kent and the UK. Assessed as being of insufficient biodiversity value. Arable fields do support wintering waders including golden plover (Thanet Coast & Sandwich Bay SPA qualifying interest species), which is evaluated separately.	Scoped Out
Arable field margins	Yes	No	Very narrow field margins populated by common arable weed species. Receptor considered of poor quality and does not fulfil Priority Habitat criteria. Assessed as being of insufficient biodiversity value.	Scoped Out
Poor semi-improved grassland	No	No	Poor-semi-improved grassland is the dominant grassland habitat type across the land within the Order limits. Poor semi-improved grassland is a common and widespread habitat throughout Kent and the UK. Assessed as being of insufficient biodiversity value.	Scoped Out
Semi improved neutral grassland	No	No	Areas of semi improved grassland with moderate diversity are present infrequently within the Order limits and are not considered representative of lowland meadow priority habitat. These areas are widely replicated within Kent. Assessed as being of insufficient biodiversity value.	Scoped Out

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Floodplain grazing marsh	Yes	No	Priority habitat floodplain grazing marsh is present, comprising periodically inundated grazing pasture intersected by ditches. This habitat is recorded solely within the Chislet Marshes, Sarre Penn and Preston Marshes LWS and Ash Level and South Richborough Pastures LWS and has therefore been assessed as a part of these receptors.	Scoped Out
Swamp, Marginal and inundation vegetation	No	No	A number of areas of species-poor marginal and inundation vegetation are present, bordering the network of ditches across much of the eastern part of the land within the Order limits within Chislet Marshes, Sarre and the Ash Level some of which are dominated by dense stands of reedbed, considered separately below. Other than for reedbeds, these habitats are common and widespread throughout Kent and the UK. Assessed as being of insufficient biodiversity value. Open ditches are discussed further in "Other watercourses" below.	Scoped Out
Reedbeds	Yes	No	The only example of this habitat within the Order limits is located within Chislet Marshes, Sarre Penn and Preston Marshes LWS and is considered as part of this receptor.	Scoped Out
Tall ruderal	No	No	A species-poor habitat which is common and widespread habitat throughout Kent and the UK. Assessed as being of insufficient biodiversity value.	Scoped Out

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Scrub	No	No	A species-poor habitat within the Order limits which is common and widespread habitat throughout Kent and the UK. Assessed as being of insufficient biodiversity value.	Scoped Out
Amenity grassland	No	No	A species-poor habitat which is common and widespread habitat throughout Kent and the UK. Assessed as being of insufficient biodiversity value.	Scoped Out
Buildings	No	No	There are a small number of buildings within the order limits including residential properties, commercial properties, farm buildings and Chislet Business Park. Assessed as being of insufficient biodiversity value.	Scoped Out
Scattered trees	No	No	Scattered trees are present within the Order limits typically comprising locally common, immature species. Where these trees could be classed as ancient/veteran, these are considered separately below. Where they are part of a hedgerow they are considered within that receptor. Otherwise, they are a common and widespread habitat throughout Kent and the UK. Assessed as being of insufficient biodiversity value.	Scoped Out
Ancient woodland, veteran trees and lowland mixed deciduous woodland (includes native	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
woodland, semi natural broad leaved, broad-leaved plantation woodland and wet woodland)				
Hedgerows	Yes	No	Those hedgerows assessed as ecologically important, using relevant criteria from the Hedgerow Regulations (1997 as amended) are scoped in. Remaining hedgerows within the Order limits do not all fulfil the Priority Habitat criteria and/or are assessed as being of insufficient biodiversity value due to lack of structure / diversity, and are scoped out. However, any inherent functional value of those hedges for dependant receptors is assessed as appropriate under those receptors. All hedgerows are also considered in Appendix 3I within Volume 5, Document 5.4.3I . See Table 9B.1 .	<i>Scoped In (in part)</i>
Traditional orchards	Yes	No	The orchards present within the Order limits are intensively managed for apple production and comprise young densely planted apple trees with an understory comprising heavily managed short amenity grassland and bare ground. Receptor considered of insufficient quality and does not fulfil Priority Habitat criteria. Assessed as being of insufficient biodiversity value.	Scoped Out
Rivers	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Other Watercourses	No	No	<p>In addition to ditches described above in "Swamp, marginal and inundation", there are a number of open ditches across the Order limits which are managed and lacking in aquatic vegetation, with evidence that they are subject to periodic dredging and runoff from agricultural practices. This habitat is common and widespread throughout Kent and the UK. Assessed as being of insufficient biodiversity value.</p> <p>The ditches located within the Chislet Marshes, Sarre Penn and Preston Marshes LWS and the Ash Level and South Richborough Pastures LWS and are a feature of these designations and are considered within these receptors.</p>	Scoped Out
Ponds/standing open water	Yes	No	See Table 9B.1	<i>Scoped In</i>
Intertidal mudflats	Yes	No	The only examples of this habitat in close proximity to the Order limits are located within Sandwich and Pegwell Bay NNR and are considered as part of this receptor. This habitat was not recorded along the intertidal sections of the River Great Stour/Stour within the Order limits.	Scoped Out
Hardstanding/bare ground	No	No	Numerous areas of hardstanding/bare ground are present in the form of roads, farm tracks etc. No flora present. A common and widespread habitat throughout Kent and the UK. Assessed as being of insufficient biodiversity value.	Scoped Out

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Lowland fens	Yes	No	Most of the fen habitat is present at Stodmarsh (not in the Order limits); however desk study identified small pockets between Chislet and Chislet Business Park. These areas do not fit the Fen Priority Habitat criteria as they have undergone successional change over time and combined with lack of management are now dominated by scrub and are therefore considered of insufficient biodiversity value.	Scoped Out
Japanese knotweed	No	Yes	See Table 9B.1	<i>Scoped In</i>
Himalayan balsam	No	Yes	See Table 9B.1	<i>Scoped In</i>
Water fern	No	Yes	See Table 9B.1	<i>Scoped In</i>
Great crested newts	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Bats	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Badger	No	Yes	Badgers are sufficiently common and widespread in Kent that an impact upon the local population would not be significant (in EIA terms). However, they cannot be scoped out at this stage due to legal requirements only.	Scoped out (except in relation to legal requirements only)
Otter	Yes	Yes	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Water vole	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
White-clawed crayfish	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Reptiles	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Dormouse	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Norfolk Hawker	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Heath Fritillary	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
WCA Schedule 1 species: Breeding: Cetti's warbler and Kingfisher	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
WCA Schedule 1 species: Breeding: Barn owl	No	Yes	See Table 9B.1	<i>Scoped In</i>
WCA Schedule 1 species: Breeding: Hobby, peregrine and marsh harrier	No	Yes	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Ash Level and South Richborough Pastures LWS: Aquatic invertebrates and breeding passerine assemblage within ditch network	Yes	No	See Table 9B.1	<i>Scoped In</i>
Chislet Marshes, Sarre Penn and Preston Marshes LWS: Aquatic invertebrates and breeding passerine assemblage within ditch network	Yes	No	See Table 9B.1	<i>Scoped In</i>
Winter bird assemblage: Priority/BoCC Red list species	Yes	No	See Table 9B.1	<i>Scoped In</i>
Breeding bird assemblage:	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Priority/BoCC Red list species				
Species not legally protected or 'important', but potentially susceptible to collision risk: Merlin, snipe, teal, shelduck and mute swan.	No	No	See Table 9B.1	<i>Scoped In</i> (Collision Risk Assessment but not main impact assessment)
Nesting birds	No	Yes	See Table 9B.1	<i>Scoped In</i> (legal requirements)
Terrestrial priority Invertebrates assemblage: Priority UK, Kent BAP species, Red Data Book or IUCN Near Threatened or Nationally Scarce/Notable or IUCN Lower Risk.	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Aquatic/marine priority Invertebrates: Shining ram's-horn snail; <i>Pelodytes caesus</i> , dog whelk, oyster, hairy dragonfly, the variable damselfly, <i>Hydaticus seminiger</i> and <i>Rhantus frontalis</i> , great silver water beetle and <i>Pelodytes caesus</i> . <i>Kent BAP species</i> ¹ (beyond those listed above)	Yes	No	See Table 9B.1	<i>Scoped In</i>
Terrestrial priority species (brown hare, common toad, harvest mice, hedgehog) and Kent BAP1 (common toad)	Yes	No	See Table 9B.1	<i>Scoped In</i>

¹ <http://www.kentbap.org.uk/habitats-and-species/priority-species/>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Priority plant species (divided sedge, true fox sedge, restharrow, knotgrass, Borrer's saltmarsh grass, Deptford pink, man orchid, sharp leaved pondweed) Kent BAP species ¹ beyond those Priority species listed.	Yes	No	See Table 9B.1	<i>Scoped In</i>
Marine mammals (Common seal, grey seal, harbour porpoise, humpback whale, killer whale)	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Marine and/or Freshwater fish (barbell, European eel, sea trout, Atlantic salmon, sea lamprey, Thornback skate)	Yes	Yes	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Thanet Coast & Sandwich Bay SPA: Wintering: Turnstone	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Thanet Coast & Sandwich Bay SPA/Ramsar: Wintering: Golden plover	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Thanet Coast & Sandwich Bay SPA: Breeding: Little tern	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Thanet Coast & Sandwich Bay Ramsar: Ramsar criterion 2: Supports 15 British Red Data Book wetland invertebrates. Ramsar criterion 6: Turnstone occur at	Yes	Yes	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
levels of international importance.				
Stodmarsh SPA/Ramsar: Wintering:Hen harrier	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Stodmarsh SPA/Ramsar: Wintering: Bittern	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Stodmarsh SPA/Ramsar: Breeding: Gadwall	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Stodmarsh SPA/Ramsar: Wintering: Gadwall	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Stodmarsh SPA/Ramsar: Wintering: Shoveler	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Stodmarsh Ramsar:	Yes	Yes	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
<p>Ramsar criterion 2 - six British Red Data Book wetland invertebrates, two nationally rare plants and five nationally scarce species; and a diverse assemblage of rare wetland birds.</p>				
Stodmarsh SAC: Annex II species - Desmoulin`s whorl snail	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
<p>Swale SPA/SAC/SSSI:</p> <p>Breeding: Avocet, marsh harrier and Mediterranean gull</p> <p>Passage: Ringed plover</p> <p>Wintering: Avocet, bar-tailed godwit, golden plover, hen harrier, black-tailed</p>	Yes	Yes	See Table 9B.1	<i>Scoped In</i>

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godwit, grey plover, knot, pintail, redshank and shoveler.				
<p>Swale Ramsar: Ramsar criterion 2 - at least seven British Red data book invertebrates Ramsar criterion 5 – Waterfowl assemblages of international importance</p> <p>Ramsar criterion 6 – species/populations occurring at levels of international importance.</p>	Yes	Yes	See Table 9B.1	<i>Scoped In</i>
Sandwich Bay SAC: complex of Annex 1 shifting dune systems				
Stodmarsh SAC/SSSI and	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Stodmarsh NNR: Annex II species - Desmoulin's whorl snail				
West Blean and Thornden Woods SSSI	Yes	No	See Table 9B.1	<i>Scoped In</i>
West Blean and Thornden Woods Kent Wildlife Trust Reserve	Yes	No	See Table 9B.1	<i>Scoped In</i>
Tankerton Slopes and Swalecliffe SAC: Annex II species -Fisher's estuarine moth	Yes	No	See Table 9B.1	<i>Scoped In</i>
Sandwich Bay to Hacklinge Marshes SSSI: Sand dune system and sandy coastal grassland; mudflats; saltmarsh; chalk cliffs; outstanding assemblages of	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
<p>marine plants and invertebrates; freshwater grazing marsh, scrub and woodland; outstanding assemblages of terrestrial plants and invertebrates; and nationally significant populations of waders.</p>				
<p>East Blean Woods SSSI: Primary deciduous woodland comprising mixed coppice with oak and sweet chestnut and a small plantation of Scot's pine. Diverse ground flora indicative of a long history of woodland cover. Also of interest for its moth</p>	<p>Yes</p>	<p>No</p>	<p>See Table 9B.1</p>	<p><i>Scoped In</i></p>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
<p>and butterfly assemblage which includes the rare heath fritillary. A wide range of woodland bird species.</p>				
Sturry Pit SSSI	Yes	No	See Chapter 14 within Volume 5, Document 5.4, (geology, soils and agriculture) for assessment of this site – designated for geological reasons.	Scoped Out
Chequer's Wood and Old Park SSSI: Base-rich springline alder woodland with unimproved acid grassland in the western part of the site. Also includes pedunculate oak-birch woodland, dense scrub and a pond. Also	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
important for birds supporting three woodpecker species and the alder woodland being important for breeding Cetti's warbler and nightingale.				
Sandwich and Pegwell Bay NNR and Kent Wildlife Trust Reserve: a complex mosaic of habitats including inter-tidal mudflats, saltmarsh, shingle beach of international importance for its bird population	Yes	No	See Table 9B.1	<i>Scoped In</i>
Blean Woods SAC/NNR: Ancient woodland and Blean Complex SAC Annex I sub-Atlantic and medio-	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
European oak or oak-hornbeam forests of the Carpinion betuli and are one of the British strongholds for the heath fritillary butterfly				
Bus Company Island LNR: an important reptile monitoring site.	Yes	No	See Table 9B.1	<i>Scoped In</i>
Prince's Beachlands LNR: a complex mosaic of habitats of international importance for its bird population.	Yes	No	See Table 9B.1	<i>Scoped In</i>
Whitehall Meadows LNR: Meadows characterised by damp-loving grassland plant species	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
River Great Ouse, Ashford to Fordwich LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Little Hall and Kemberland Woods and Pastures LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Chislet Marshes, Sarre Penn and Preston Marshes LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Park Rough/Joiners Wood LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Former Hersden Colliery LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Woods and Grassland Minster Marshes LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
St Mary Magdalen Churchyard, Monckton LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Monckton Chalk Pit LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
St Augustine's Abbey, Canterbury LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Trenley Park Wood, Fordwich LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
St Nicholas at Wade Churchyard LWS	Yes	No	See Table 9B.1	<i>Scoped In</i>
Tyler Hill Pasture LWS	Yes	No	See Table 9B.1	Scoped in
Stonelees A256 RNR	Yes	No	See Table 9B.1	<i>Scoped In</i>
Monkton Chalk Pit RNR	Yes	No	See Table 9B.1	<i>Scoped In</i>
A253 (PT04) RNR	Yes	No	See Table 9B.1	<i>Scoped In</i>
West Blean and Thornden Woods KWTR	Yes	No	No. The KWTR is part of the wider West Blean and Thornden Woods SSSI, which is scoped in for further assessment. Any further assessment is undertaken as part of that SSSI.	Scoped Out
East Blean Wood KWTR	Yes	No	No. The KWTR is part of the wider Blean Complex SAC, which is scoped in for further assessment. Any further assessment is undertaken as part of that SAC.	Scoped Out

Legally protected and/or 'Important' receptors recorded within the study area from desk study and/or field surveys	Designated biodiversity sites and priority habitats and species (see Box 9.1 in Chapter 9 within Volume 5, Document 5.2)	Legally protected and controlled species (see Box 9.2 in Chapter 9 within Volume 5, Document 5.2)	Justification if receptors are of insufficient value for effects to be significant (Box 9.3 in Chapter 9 within Volume 5, Document 5.2)	Scoping conclusion
Sandwich and Pegwell Bay KWTR	Yes	No	No. The KWTR is part of the wider Sandwich and Pegwell Bay NNR, which is scoped in for further assessment. Any further assessment is undertaken as part of that NNR.	Scoped Out
The Blean Kent Biodiversity Opportunity Area²	No	No	This BOA comprises priority habitats and designated and non-designated sites which, where valued, have been scoped in and taken forward for further assessment as receptors; interrelated effects on the receptors are also considered; thus, this BOA is therefore not considered further as an additional, separate receptor.	Scoped Out
Lower Stour Wetlands Kent Biodiversity Opportunity Area³	No	No	This BOA comprises priority habitats and designated and non-designated sites which, where valued, have been scoped in and taken forward for further assessment as receptors; interrelated effects on the receptors are also considered; thus, this BOA is therefore not considered further as an additional, separate receptor.	Scoped Out

² http://www.kentbap.org.uk/images/uploads/Opportunity_Area_Statement_-_The_Blean_FINAL.pdf

³ http://www.kentbap.org.uk/images/uploads/Opportunity_Area_Statement_-_Lower_Stour_Wetlands_FINAL.pdf