

Norfolk Boreas Offshore Wind Farm

Appendix 24.2

Link Sensitivity Rationale

Environmental Statement

Volume 3

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Photo: Ormonde Offshore Wind Farm

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Link	Section	Link Description	Sensitivity	Rationale
1a-1b	-	A47	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
2-7	-	A47	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic. A National Cycle Network Route 1 link crosses this road at Procession Lane.
8	A, C	A146	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
	B		Medium	A modern main (A) road with no frontage development designed to carry high quantities of traffic. A National Cycle Network Route 1 link crosses this road at Mundham Road.
9	-	A47	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic. This road includes a river crossing with lifted bridge.
10	A, C	A47	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
	B		Medium	A main (A) road that passes through Gorleston-on-Sea. There is an increase in built up area, with signs of increased road user density as well as cycle and pedestrian routes.
11	-	A1065	Low	The road is a main (A) road but sections are directly fronted by residential properties. A church is also located along this route.
12	A	A1065	Medium	The road is a main (A) road but sections are directly fronted by residential properties. A National Cycle Network Route 1 link crosses this road.
	B, D, F		Low	A main (A) road with no frontage development.
	C		Medium	A main (A) road that passes through East Raynham. A narrow footway lines this road with a historic house also located adjacent to this route.

Link	Section	Link Description	Sensitivity	Rationale
	E		Medium	A main (A) road that passes through Weasenham. A narrow footway lines this road with a church and local pub located adjacent to the route.
13A	-	A148	Low	The road is a main (A) road no frontage development.
13B	A	A148	Low	The road is a main (A) road with frontage development. A garden store outlet is located adjacent to this road.
	B		Medium	A main (A) road that passes through Little Snoring. A narrow footway lines this road with a local pub and village shop located adjacent to the route.
	C		Low	The road is a main (A) road with sporadic frontage development. A garden store outlet is located adjacent to this road.
	D		High	A main (A) road that passes through Leatheringsette and Holt town centre. Increase in built up area with direct frontage development, local shops and a narrow footway lining the road.
14	A	A148	Medium	A main (A) road that passes through High Keeling and Holt. Evidence of direct frontage development as well as a footway lining the road.
	B, D		Low	A main (A) road with no frontage development.
	C		Medium	A main (A) road that passes through Bodham. Evidence of direct frontage development as well as a footway lining the road.
15	A, C, E, G	B1145 - Litcham	Low	The road is a main (B) road with sporadic frontage development.
	B		High	A main (B) road that passes through Litcham. Evidence of direct frontage development, a local pub and a fish and chip shop. A cycle route crosses this road.

Link	Section	Link Description	Sensitivity	Rationale
	D		High	A main (B) road that passes through Mileham. Evidence of direct frontage development as well as a local shop.
	F		High	A main (B) road that passes through Brisley. Evidence of direct frontage development, a church and a local pub. A narrow footway lines this road.
16	-	B1110/B1146 - Holt Road	Low	The road is a main (B) road with no frontage development.
17	-	B1145 - Billingford Road	Medium	A main (B) road that passes through North Elsham. Evidence of direct frontage development, a local pub and a mechanic garage. A footway lines this route.
18	A, C, E	A1067	Low	A main (A) road with sporadic frontage development. A car dealership and local pub are located along this route.
	B		High	A main (A) road that passes through Guist. Evidence of direct frontage development and a local shop. A footway lines this route.
	D		Medium	A main (A) road that passes through Twyford and Bintree. Evidence of direct frontage development as well as a narrow footway lining the route.
19	-	A148	Medium	A main (A) road with no frontage development, a National Cycle Network Route 1 bike route crosses this link with a large graveyard also located adjacent to road.
20	-	Mill Common Road	Low	A local access road with no frontage development.
21	-	B1147 - Etling Green	Low	The road is a main (B) road with no frontage development.
22	-	B1147 - Dereham Road	Low	The road is a main (B) road with no frontage development.
23	-	Northgate - from junction with B1146	Low	The road is a main (B) road with no frontage development.

Link	Section	Link Description	Sensitivity	Rationale
24	-	A1067	Low	A main (A) road with no frontage development.
25	-	Elsing Lane	Low	A main road with evidence of construction along the route.
26	-	A1074	Medium	A main (A) road that is designed to carry high quantities of traffic. Evidence of dense direct development frontage including a range of infrastructure types.
27	-	A140	Medium	A main (A) road that is designed to carry high quantities of traffic. No evidence of residential properties but evidence of large retail outlets.
28	-	A140	Medium	A main (A) road that is designed to carry high quantities of traffic. No evidence of residential properties but evidence of large retail outlets.
29	A	A1067	Low	A main (A) road with no frontage development.
	B		Medium	A main (A) road that passes through Great Witchingham, Lenwade and Morton-on-the-Hill. Evidence of direct development frontage, a local shop, bakery, butchers, fish and chip shop, a local pub and large scale industrial units.
30	-	A1067	Low	A main (A) road with no frontage development.
31	-	A1067	High	A main (A) road that passes through Drayton. Evidence of direct development frontage, local shops, pubs and Hellesdon Hospital.
32	A, C	B1149 - Edgefield	Low	The road is a main (B) road with sporadic frontage development.
	B		Medium	A main (B) road that passes through Edgefield. Evidence of direct development frontage, a village hall and a local pub.
33	-	B1149 - Holly Road	Low	The road is a main (B) road with no frontage development.
34	-	B1145 - west of Cawston	Medium	A main (B) through that passes through Cawston. Evidence of direct frontage development with a narrow footway lining the route. There is resident parking along the route.

Link	Section	Link Description	Sensitivity	Rationale
35a	-	B1159	Low	B1159, 60mph speed limit, no sensitive receptors.
35b	-	B1159	Low	B1159, 60mph speed limit, no sensitive receptors.
36	A	B1149 - Horsford	Low	The road is a main (B) road with sporadic frontage development.
	B		High	A main (B) road that passes through Horsford. Evidence of direct frontage development, a local pub, shops, café, village hall, mechanics garage and hand car wash, medical centre and a primary school.
37	-	B1145 - Cawston road	Low	The road is a main (B) road with no frontage development.
38	-	A140 - Cromer Road	Medium	A main (A) road that is designed to carry high quantities of traffic. Evidence of direct frontage development, local shops, restaurants and retail outlets.
39	A, C	A140 - Hevingham	Low	The road is a main (A) road with sporadic frontage development.
	B		Medium	A main (A) road that passes through Hevingham. Evidence of direct frontage development, a local pub and a bus stop, with a footway lining the road.
40a	-	A140 - Roughton	Low	The road is a main (A) road with sporadic frontage development.
40b	-		Low	The road is a main (A) road with sporadic frontage development.
41	-	B1436 - Felbrigg	Low	The road is a main (B) road with both sporadic and direct frontage development.
42	-	B1145 - Reepham Road	Medium	The road is a main (B) road with both sporadic and direct frontage development as well as a garden centre located adjacent to the road.
43	-	Cromer Road - Ingworth	Medium	A local access road with both sporadic and direct frontage development. Weight limit bridge.
44A	A	A149	Low	A modern main (A) road with a frontage development designed to carry high quantities of traffic.

Link	Section	Link Description	Sensitivity	Rationale
	B		Medium	A main (A) road that passes through Thorpe Market. Evidence of direct frontage development and a local pub with a footway lining the road.
	C		Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
44B	-	A149	Medium	A main (A) road that passes through North Walsham. Evidence of direct frontage development with a bridge (4.0m height restriction) located on the route. A footway lines the route.
45	A	A149	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
	B		Medium	A main (A) road that passes through Smallburgh. Evidence of direct housing frontage as well as a local pub. A narrow footway lines the route.
46	-	B1145	Low	The road is a main (B) road with sporadic frontage development
47a	-	Bacton Road - North Walsham	High	Lyngate Road, evidence of dense frontage development, resident parking and a local pub. A narrow footway lines the road.
47b	-	North Walsham Road - Edingthorpe Green	Low	North Walsham Road, sporadic frontage development.
47c	-	Bloodslat Lane - Broomholm	High	Road passes through Broomholm and Bacton. Evidence of direct frontage development with a footway lining the road.
48	-	B1159 - Bacton Road	High	Bacton Road, evidence of direct frontage development, a local pub, café and a static caravan park with a narrow footway lining the road.
49	A	B1159	High	A main (B) road that passes through Broomholm and Walcott. Evidence of direct frontage development with a primary school and village hall located along the coastal front. A footway lines the road.
	B		Low	The road is a main (B) road with no frontage development.

Link	Section	Link Description	Sensitivity	Rationale
50	-	A1151	Medium	A main (A) road that passes through Hoveton and Beeston St Lawrence. Evidence of direct frontage development as well as local shops, with pedestrian and cycle links lining the route.
51	A	A1151	Medium	A main (A) road that passes through Hoveton. Clear evidence of direct frontage development as well as a variety of local shops. Pedestrian and cycle links line the route.
	B		Low	A main (A) road with no frontage development.
52	-	A149 - Wayford Road	Low	A main (A) road with no frontage development.
53	-	A149	Medium	A main (A) road that enters Great Yarmouth. Surrounding development including a train station.
54	-	A149	High	A main (A) road that passes through Great Yarmouth. Evidence of direct frontage development as well as retail outlets with cycle and pedestrian links lining the route.
55	-	A149	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
56	A, C, E	A149	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
	B		Medium	A main (A) road that passes through Batswick. Evidence of direct frontage development with a footway lining the road.
	D		Medium	A main (A) road that passes through Ormesby St Michael. Evidence of direct frontage development including a church and a village hall. A footway lines the road.
57	-	A149	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
58	-	NDR - Link A	Low	Bypass/relief road to be built
59	-	NDR - Link B	Low	Bypass/relief road to be built

Link	Section	Link Description	Sensitivity	Rationale
60	-	NDR - Link C	Low	Bypass/relief road to be built
61	-	B1436 - Thorpe Market Road	Medium	A main (B) road that passes through Roughton. Evidence of direct frontage development including a small play area. A narrow footway lines the route.
62	-	A1042	Medium	A main (A) road that is designed to carry high quantities of traffic. Evidence of directing frontage development, local shops, and retail outlets. A large firestation with crossing lights is located adjacent to the road.
63	-	A1151	Medium	A main (A) road that is designed to carry high quantities of traffic. Evidence of directing frontage development, local shops, and retail outlets.
64	-	A12	Medium	A main (A) road that passes through Lowestoft. Evidence of direct frontage development, local shops and restaurants/cafes. Pedestrian and cycle links line the road.
65	-	A47	Medium	A main (A) road that passes through Lowestoft. Evidence of direct frontage development, local shops and restaurants/cafes. Pedestrian and cycle links line the road.
66	-	Wendling – Dereham Road	Medium	A local access road that feeds into Scarning. Evidence of direct housing frontage as well as bus stops. A narrow discontinuous footway on the northern edge lines the route.
67	-	North Walsham Road / Happisburgh Road	Low	A local access road with no frontage development.
68	-	The Street / Heydon Road	Low	The Street, a local access road with sporadic frontage development.
69	-	Little London Road	High	A local access road that links into Bacton Road. Narrow road with evidence of direct frontage development.
70	-	Plantation Road	Low	A local access road with no frontage development.

Link	Section	Link Description	Sensitivity	Rationale
71	-	Vicarage Road / Whimpwell Street	High	A local access road which passes through Happisburgh Common. Evidence of direct frontage development with sporadic footways and a number of bus stops.
72	-	Dereham Road / Longham Road - Dillington	Medium	Local access roads with evidence of directing frontage development.
73	-	Hoe Road South	Low	A local access road with minimal frontage development.
74	-	Mill Street, Elsing Road – Swanton Morley	Medium	A main (B) road that passes through Swanton Morley. Evidence of direct frontage development, local shops and bus stops.
75	-	B1354 – Blickling Road	Medium	A (B) road that runs from Saxthorpe to Blickling. Evidence of direct frontage development including Blickling Hall and Blickling Estate.
76	-	High Noon Road / Church Road	Low	Local access roads with no frontage development.
77	-	Hall Lane – North Walsham	Low	Local access road with no frontage development.
78	-	Bylaugh	Low	Local access road with minimal frontage development.
79	-	B1145 - Suffield Road	Medium	A (B) road with sporadic frontage developments.
A	-	Dale Road	Low	A narrow local access road with no frontage development.
B	-	Bradenham Lane	Medium	A local access road with frontage development present toward its northern extent.
C	-	Norwich Road	Low	A narrow local access road with no frontage development.
D	-	Lime Kiln Road (west)	Low	A narrow local access road with no frontage development.
E	-	Mill Lane	Low	A narrow local access road with no frontage development.
F	-	Heydon Road	Medium	A narrow local access road with some frontage development to its southern extent.
G	-	B1145 - Cawston Road	High	A (B) road with frontage development present in most of its extent.

Link	Section	Link Description	Sensitivity	Rationale
H	-	Wood Dalling Road	High	A minor road with frontage development present in most of its extent.
I	-	Southgate (Road to Southgate from B1149)	Low	A minor road with sporadic frontage development.
J	-	Banningham Road	Low	A narrow minor road with field accesses and no frontage development.
K	-	B1145 (Greens Road / Aylsham Road / North Walsham Road) / Brick Kiln Lane	Low	A (B) road and a narrow minor road both with sporadic frontage development.
L	-	Paston Road	Low	A narrow minor road with no frontage development.
M	-	Happisburgh Road / North Walsham Road	High	A narrow minor road with concentrated frontage development on Happisburgh Road.
N	-	Bacton Road	Low	A narrow minor road with no frontage development.
O	-	Edingthorpe	Low	A narrow minor road with a single frontage development.
P	-	Edingthorpe	Low	A narrow minor road with some frontage development towards its western extent.
Q	-	Hole House Road	Low	A narrow minor road with no frontage development.
R	-	Grub Street / North Walsham Road	Medium	A narrow minor road with sporadic frontage development.
S	-	Walcott Green	Low	A narrow minor road with no frontage development.
T	-	Unnamed Road	Low	A narrow minor road with no frontage development.
U	-	Swanton Road	Low	A minor road with no frontage development.
V	-	Lime Kiln Road	Low	A narrow minor road with no frontage development.