



Dudgeon and Sheringham Shoal Offshore Wind Farm Extensions

Preliminary Environmental Information Report

Volume 3

Appendix 26.4 - Link Sensitivity

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Dudgeon and Sheringham Shoal Offshore Wind Farm Extensions Preliminary Environmental Information Report Appendix 26.4 Link Sensitivity	
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Table A26.4.1: Link Sensitivity

Link	Description	Sensitivity	Rationale
1	A1078 Low Road / A148 Grimston Road	Low	The road is a main (A) road with frontage development that passes through South Wotton. Within King's Lynn, a segregated National Cycle Lane (NCR1) runs parallel to the road. A garden store outlet is also located adjacent to this road.
2	A148 from A149 to A1065	Medium	The road is a main (A) road with frontage development that passes through Hilington and East Rudham. National Cycle Lane (NCR1) cuts across the road in Sculthorpe and a garden store outlet is located adjacent to this road.
3	A148 from A1065 to A1067	Low	The road is a main (A) road with frontage development. A garden store outlet is located adjacent to this road.
4	A148 from A1067 to B1149	Low	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.
5	A148 from B1149 to Hamstead Road	Low	The road is a main (A) road with no sensitive receptors.
6	A148 from Hemsetad Road to Bridge Road	Low	The road is a main (A) road with no sensitive receptors.
7	Bridge Road	High	A road with sporadic frontage developments and no sensitive receptors. Rural Cycle Route 30 runs along the link.
8	The Street	High	The road that passes through Kelling. Evidence of direct frontage developments with no footways. Rural Cycle Route 30 runs along part of the link.
9	A149 - The Street	High	A main (A) road that passes through Weybourne. Evidence of direct frontage developments with narrow footways.
10	Holgate Hill / Holt Road	Medium	The road that passes through Weybourne. Evidence of direct frontage developments with narrow footways.
11	A149 from Weybourne to Weybourne Road	Medium	A main (A) road that passes through Weybourne. Evidence of direct frontage developments with narrow footways.
12	Station Road / Sandy Hill Lane / Gypsies' La	Medium	The road that passes through Weybourne. Evidence of direct frontage developments with narrow footways.
13	A148 from Gypsie's Lane to B1436	Medium	A main (A) road that passes through Bodham. Evidence of direct frontage developments with narrow footways.
14	B1436 - Felbrigg	Medium	The road is a main (B) road with both sporadic and direct frontage development. Rural Cycle Routes 30 and 33 cut across the link in Felbrigg. PROW are evident.
15	A140 - Roughton	Low	The road is a main (A) road with sporadic frontage development.
16	A149 - North Walsham	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.
17	A149 from B1145 to B1150	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
18	A149 from B1150 to Kidas Way	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
19	A149 from Kidas Way to Honning Road	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
20	A149 from B1159 to Station Road	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
21	A149 from Station Road to A1064	Medium	A main (A) road that passes through Ormesby St Michael and Batswick. Evidence of direct frontage development including a church and a village hall. A footway lines the road.
22	A149 from A1064 to Yarmouth Road	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
23	A149 from Yarmouth Road to B1141	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. Rural Cycle Route 30 runs along the link.
24	A149 from B1141 to A47	Medium	A main (A) road that enters Great Yarmouth. Surrounding development including a train station.
25	A12 from A47 to Williams Adams Way	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.
26	A12 from Williams Adams Way to B1385	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. Also, a segregated National Cycle Lane (NCR1) runs parallel to the road south of Gorleston-on-Sea.
27	A12 from B1385 to A1117	Low	A modern main (A) road with no sensitive receptors designed to carry high quantities of traffic.
28	A12 from A1117 to Mill Road	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.
29	A12 from Mill Road to B1384 / A1145 from B	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.
30	A146 from A47 to A1145	Medium	A modern main (A) road with no frontage development designed to carry high quantities of traffic. A National Cycle Lane (NCR1) and Rural Cycle Route 30 cross the road at Loddon and Gillingham respectively.
31	A47 from A146 to A1042	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.
32	A47 from A1042 to Cucumber Lane	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.
33	A47 from Cucumber Lane to A1064	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.
34	A47 from A1064 to A12	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.
35	A1270 from A1151 to A47	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.

Link	Description	Sensitivity	Rationale
36	A1151 from A1042 to A1270	Medium	A main (A) road that passes through Sprowston. Clear evidence of direct frontage development as well as a variety of local shops. Pedestrian and cycle links line the route.
37	A149 from A1151 to B1159	Low	A main (A) road with no frontage development.
38	A149 from The Street to A1151	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.
39	A149 from Honing Road to The Street	Low	A main (A) road with minimal frontage developments.
40	A1270 from B1150 to A1151	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
41	A1270 from A140 to B1150	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
42	A140 from B1149 to A1042	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.
43	A140 from Cawston Road to A1270	Medium	A main (A) road that passes through Hevingham. Evidence of direct housing frontage developments. Discontinuous narrow footways present.
44	A140 from B1145 to Cawston Road	Low	A main (A) road with sporadic frontage developments.
45	A140 from B1145 to Aylsham Road	Low	A main (A) road with no frontage developments.
46	A140 from Thorpe Market Road to Aylsham	Low	The road is a main (A) road with sporadic frontage development.
47	A1270 from Drayton Lane to A140	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
48	Brewery Lane / B1149 from Brewery Lane to	High	A main (B) road that passes through Horsford. Evidence of direct residential frontage developments including a church and a surgery.
49	B1149 from Buxton Road to Shorthorn Road	Medium	A main road with evidence of direct frontage developments. No footway present.
50	Buxton Road	Low	A local access road with no sensitive receptors.
51	B1149 from B1145 to Buxton Road	Low	A main (B) road with no sensitive receptors.
52	B1145 from B1149 to A140	Low	The road is a main (B) road with no frontage development.
53	B1145 from Old Friendship Lane to B1149	Low	A main (B) road with no sensitive receptors.
54	B1149 from Spink's Lane to B1145	Low	A main (B) road with no sensitive receptors.
55	Spink's Lane	Low	A local access road with no frontage developments.
56	B1149 from B1354 to Spink's Lane	Low	A main (B) road with no sensitive receptors.
57	B1354 east of B1149	Low	A main (B) road with no frontage developments.
58	Unnamed Road	Low	A local access road with no sensitive receptors.
59	B1149 from A148 to B1354	Medium	A main (B) road that passes through Edgefield. Evidence of direct development frontage, a village hall and a local pub.
60	Hempstead Road / The Street	High	Main access roads that pass through Holt and Baconsthorpe. Evidence of direct housing frontage developments. Discontinuous footways present in Holt. Traffic Calming and PROW evident.
61	Church Lane / Unnamed Road	Medium	Local access roads with no sensitive receptors. PROW are evident.
62	Unnamed Road	Low	A local access road with no sensitive receptors.
63	Unnamed Road	Low	A local access road with no sensitive receptors.
64	Church Street / Cherry Tree Road	High	A local access road that passes through Plumstead. Evidence of frontage developments including a church. PROW are evident.
65	Northfield Lane	Low	A local access road with no frontage developments. PROW are evident.
66	Plumstead Road	Medium	A local access road with no sensitive receptors. PROW evident.
67	Shortorn Road	Low	A local access road with no frontage developments.
68	The Street / Taverham Road	High	Local access roads that pass through Felthorpe. Evidence of frontage developments including parks and shops.
69	Reepham Road	Low	A local access road with no sensitive receptors. East of Attlebridge, a segregated National Cycle Lane (NCR1) runs parallel to the road.
70	Station Road	Low	A local access road with no sensitive receptors.
71	Reepham Road	Low	A local access road with no sensitive receptors.
72	A1270 from Reepham Road to Brewery Lane	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.

Link	Description	Sensitivity	Rationale
73	A1270 from Fir Covert Road to Reepham Road	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 Marriots Way.
74	Fir Covert Road	Low	A local access road with sporadic frontage developments. A National Cycle Network Route 1 link crosses this road at Marriots Way.
75	Fir Covert Road	Low	A local access road with sporadic frontage developments.
76	A1067 from Beech Avenue to A140	High	A main (A) road that passes through Drayton. Evidence of direct development frontage, local shops, pubs and Hellesdon Hospital. A National Cycle Network Route 1 link crosses this road at Marriots Way.
77	A1067 from A1270 to Fir Covert Road	Low	A main (A) road with no sensitive receptors.
78	A1270 from A1067 to Fir Covert Road	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
79	A1067 from Marl Hill Road to A1270	Low	A main (A) road with no frontage development.
80	A1067 from A148 to Marl Hill Road	Low	A main (A) road with no frontage development. A National Cycle Network Route 1 link crosses this road at Foulsham Road.
81	Marl Hill Road	Low	A local access road with no frontage developments.
82	Ringland Lane / Morton Lane	Low	Local access roads with no frontage developments.
83	Church Street / Church Farm Close / Woodford Lane	High	Local access roads that passes through Weston Longville and Weston Green. Evidence of frontage developments including a hall and a church.
84	The Broadway / Unnamed Road	High	A local access roads with no frontage developments. However, there is a caravan park in the southern extent of the link. PROW evident.
85	Wood Lane	Low	A local access road with no sensitive receptors.
86	A47 from A1065 to Berrys Lane	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic. A National Cycle Network Route 13 link crosses this road in Dereham.
87	A47 from A10 to A1065	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.
88	A149 from A148 to A47	Low	A main (A) road with no sensitive receptors
89	A47 from Wood Lane to Taverham Road	Low	A main (A) road with no sensitive receptors
90	Taverham Road	Low	A local access road with no sensitive receptors.
91	Blind Lane	Low	A local access road with no sensitive receptors.
92	Unnamed Road	Low	A local access road with no sensitive receptors.
93	Unnamed Road / Dereham Road	Low	A local access road with no sensitive receptors.
94	A47 from Blind Lane to Dereham Road	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
95	A47 from Dereham Road to A1074	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
96	A1074 from A47 to A140	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.
97	A47 from A1074 to B1108	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
98	B1108 from Landlow Lane to B1108	Low	A main (B) road with sporadic sensitive receptors.
99	Bow Hill	Low	A local access road with no sensitive receptors.
100	A148 from Bridge Road to Gypsie's Lane	Medium	A main (A) road that passes through High Kelling. Evidence of direct frontage development.
101	Church Road / Bow Hill	Low	A local access road with sporadic sensitive receptors.
102	Unnamed Roads	High	A local access road with sporadic sensitive receptors. Rural Cycle Route 30 runs along the link.
103	Chapel Street	Low	A local access road with sporadic sensitive receptors.
104	B1108 west of Bow Hill	Low	A local access road with minimal sensitive receptors.
105	A47 from B1108 to A11	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
106	B1172 from Ketteringham Lane to A47	Low	A main (B) road with minimal sensitive receptors.
107	B1172 from New Road to Ketteringham Lane	Low	A main (B) road with minimal sensitive receptors including a bus stop.
108	New Road	Medium	A main (A) road that passes through Hethersett. Evidence of direct frontage development.
109	Hethersett Road	Low	A local access road with minimal sensitive receptors.

Link	Description	Sensitivity	Rationale
110	Melton Road / High Green	Low	A local access road with sporadic sensitive receptors.
111	B1135 from Melton Road to Norwich Comm	Low	A main (B) road that passes through Wymondham. Evidence of direct frontage development.
112	B1172 from B1135 to New Road	Medium	A main (B) road that passes through Wymondham. Evidence of direct frontage development.
113	B1135 from B1172 to A11	Low	A main (B) road that passes through Wymondham with no sensitive receptors
114	A11 from B1135 to A47	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
115	Ketteringham Lane	Low	A local access road with sporadic sensitive receptors.
116	Ketteringham Lane	Low	A local access road with sporadic sensitive receptors.
117	Low Street	Medium	A local access road with direct sensitive receptors.
118	Station Lane	Low	A local access road with no frontage developments.
119	Hethersett Road	Low	A local access road with no frontage developments.
120	Cantley Lane / Cantley Lane South	Low	A local access road with sporadic sensitive receptors.
121	A11 from A47 to A140	Medium	A main (A) road that runs into Norwich. Evidence of direct frontage development.
122	A47 from A11 to A140	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
123	B1113 south of the A47	Medium	A main (B) road that passes through Swardeston. Evidence of direct frontage development.
124	B1113 from A47 to A140	Low	A main (B) road with minimal sensitive receptors.
125	A140 from A146 to A47	Low	A main (A) road that runs into Norwich. Evidence of direct frontage development.
126	Aylsham Road	Low	A main (B) road with minimal sensitive receptors.
127	A140 south of the A47	Low	A main (A) road with no sensitive receptors
128	Mangreen	Low	A local access road with access to a Mangreen Quarry and Norwich Main Substation
129	A47 from A140 to A146	Low	A modern main (A) road with no frontage development designed to carry high quantities of traffic.
130	Unnamed road, west of its junction with The	Low	A local access road with minimal sensitive receptors.
131	The Street	Low	A local access road with no frontage developments.
132	Buxton Road / Easton Way	Medium	A local access road with frontage developments and a restaurant.
133	Porter's Lane / Hall Road	Medium	A local access road north of Lewande with some frontage developments. A National Cycle Network Route 1 link crosses this road in Lewade.
134	Grove Lane / Unnamed road	Low	A local access road with minimal frontage developments.
135	Reepham Road from its junction with Hall Rd	Low	A local access road with minimal frontage developments.
136	Reepham Road from its junction with Hall Rd	Medium	A local access road with minimal frontage developments. PROW are evident.
137	Unnamed Road, east of its junction with Gro	Low	A local access road with minimal frontage developments.
138	Broad Lane / The Street	High	A local access road with extensive residential developments and no footways.
139	Unnamed road	Low	A local access road with minimal frontage developments.
140	Unnamed Road	Low	A local access road with no frontage developments.
141	A1082 Holway Road	High	A modern (A) road that passes through Sherringham. Evidence of direct development frontage, a community centre, hotels and bus stops.
142	Clay Lane	Low	A local access road with no frontage developments.
143	Old Fakenham Road	Low	A local access road with no frontage developments.
144	Ringland Lane	Low	A local access road with minimal frontage developments.
145	Rectory Road	Low	A local access road with minimal frontage developments.
146	Breck Road / Unnamed Road	Low	A local access road with no frontage developments.

Link	Description	Sensitivity	Rationale
147	Breck Road / Weston Green Road	Medium	A local access road with frontage developments.
148	Weston Road	Low	A local access road with no frontage developments.
149	Unnamed road	High	A local access road with no frontage developments. PROW along extent of link.
150	Unnamed Road	Low	A local access road with minimal frontage developments.
151	Hall Road	Low	A local access road with minimal frontage developments.
152	Burdock Lane / Landlow Lane	Low	A local access road with minimal frontage developments.
153	Rectory Road / Catbridge Lane	Medium	A local access road with extensive residential developments, a church and no footways. PROW are evident.
154	Intwood Lane	Low	A local access road with no frontage developments.
155	Unnamed Road	Low	A local access road with no frontage developments.
156	Imingland Road / Spa Lane	High	A local access road with extensive residential developments and no footways. PROW are evident.