

Proposed Electricity Substation and Overhead Line Works at Weston Marsh

Breeding Bird Survey Report 2024 - 2025 -
Part 3 of 3

June 2026

Confidential

Proposed Electricity Substation and Overhead Line Works at Weston Marsh

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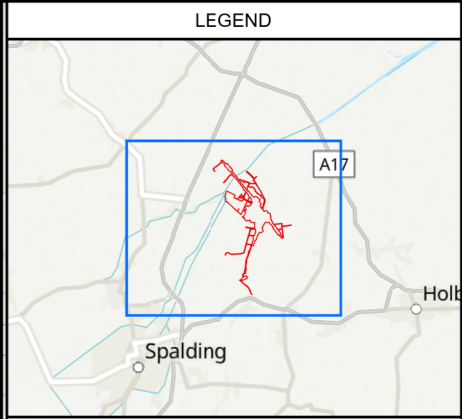
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Figure 6 2024 Schedule 1 Species Territory Mapping Results



- Substation Works Site Boundary
 - S37 4ZM/2WS Overhead Line Works Site Boundary
 - Exempt Overhead Line Works Site Boundary
 - S37 - 4ZM - OHL Works Site Boundary
 - S37 - 2WS - OHL Works Site Boundary
 - Scheme Site Boundary 500m Buffer
- This figure displays schedule 1 birds records

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Purpose: BREEDING BIRDS SURVEY REPORT

Scheme: PROPOSED ELECTRICITY SUBSTATION AND OVERHEAD LINE WORKS AT WESTON MARSH

Document Title: **FIGURE 6**
2024 SCHEDULE 1 SPECIES TERRITORY MAPPING RESULTS

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Figure 7 2025 Schedule 1 Species Territory Mapping Results



- LEGEND**
- Substation Works Site Boundary
 - S37 4ZM/2WS Overhead Line Works Site Boundary
 - Exempt Overhead Line Works Site Boundary
 - S37 - 2WS - OHL Works Site Boundary
 - S37 - 4ZM - OHL Works Site Boundary
 - Scheme Site Boundary 500m Buffer

This figure displays schedule 1 birds records

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Document Title: **FIGURE 7**
2025 SCHEDULE 1 SPECIES TERRITORY MAPPING RESULTS

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Document Type:	Scale:	Format:	Sheets:	Rev:
FIGURE	1:25,000	A3	1	A

Appendices

Appendix A Breeding bird survey results 2024 – 2025

Common name	Scientific name	BTO species code	UK conservation status					Breeding status*	Potentially breeding within the Scheme Site Boundary (Y/N) and estimated number of breeding territories		Comment
			Annex I	Schedule I	Section 41	BoCC Red	BoCC Amber		2024	2025	
Mute Swan	<i>Cygnus olor</i>	MS						N/A	N, 0	N, 0	Recorded on and flying along the river corridor.
Shelduck	<i>Tadorna tadorna</i>	SU					✓	N/A	N, 0	N, 0	Recorded using the River Welland riparian corridor.
Tufted Duck	<i>Aythya fuligula</i>	TU						N/A	N, 0	N, 0	Recorded using the River Welland riparian corridor and seen in flight, including pairs.
Mallard	<i>Anas platyrhynchos</i>	MA					✓	Probable breeding	Y, 1	N, 0	Recorded regularly on the River Welland and neighbouring ditch network, including pairs and small aggregations.
Teal	<i>Anas crecca</i>	T.					✓	N/A	N, 0	N, 0	Recorded regularly on the River Welland and neighbouring ditch network.
Grey Partridge	<i>Perdix perdix</i>	P.			✓	✓		N/A	N, 0	N, 0	Recorded within open arable fields, including pairs.
Pheasant	<i>Phasianus colchicus</i>	PH						N/A	N, 0	N, 0	Commonly recorded across open fields and field margins.
Quail	<i>Coturnix coturnix</i>	Q		✓			✓	Possible breeding	Y, 1	N, 0	Recorded within an arable field south of the River Welland

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			Annex I	Schedule I	Section 41	BoCC Red	BoCC Amber		2024	2025	
										and adjacent to farm buildings	
Red-legged Partridge	<i>Alectoris rufa</i>	RL						N/A	N, 0	N, 0	Recorded throughout open arable fields.
Collared Dove	<i>Streptopelia decaocto</i>	CD						N/A	N, 0	N, 0	Occasionally recorded flying across the Scheme Site Boundary.
Woodpigeon	<i>Columba palumbus</i>	WP					✓	N/A	N, 0	N, 0	Very common across the Scheme Site Boundary, recorded in flight and on the ground within fields and woodland edges.
Stock Dove	<i>Columba oenas</i>	SD					✓	Probable breeding	Y, 1	N, 0	Recorded flying over and within open arable fields and nearby hedgerows
Water Rail	<i>Rallus aquaticus</i>	WA						N/A	N, 0	N, 0	Recorded associated with the River Welland.
Moorhen	<i>Gallinula chloropus</i>	MH					✓	N/A	N, 0	N, 0	Recorded within the network of ditches associated with the Scheme Site Boundary.
Oystercatcher	<i>Haematopus ostralegus</i>	OC					✓	Probable breeding	N, 0	Y, 1	Recorded calling and flying along the River Welland riparian corridor within adjacent arable fields, with some activity noted

Common name	Scientific name	BTO species code	UK conservation status					Breeding status*	Potentially breeding within the Scheme Site Boundary (Y/N) and estimated number of breeding territories		Comment
			Annex I	Schedule I	Section 41	BoCC Red	BoCC Amber		2024	2025	
										beyond the TCPA boundary.	
Snipe	<i>Gallinago gallinago</i>	SN					✓	N/A	N, 0	N, 0	A single bird was flushed from riparian habitat.
Common Sandpiper	<i>Actitis hypoleucos</i>	CS					✓	N/A	N, 0	N, 0	Recorded associated with the River Welland.
Redshank	<i>Tringa totanus</i>	RK					✓	N/A	N, 0	N, 0	Surveyors noted redshank calling along the River Welland riparian corridor.
Black-headed Gull	<i>Chroicocephalus ridibundus</i>	BH					✓	N/A	N, 0	N, 0	Regularly recorded along the River Welland riparian corridor and feeding or resting within surrounding arable fields, including small flocks.
Herring Gull	<i>Larus argentatus</i>	HG			✓	✓		N/A	N, 0	N, 0	Recorded flying over the Scheme Site Boundary and along the River Welland riparian corridor, often as part of mixed gull species flocks.
Lesser Black-backed Gull	<i>Larus fuscus</i>	LB					✓	N/A	N, 0	N, 0	Recorded flying over the Scheme Site Boundary and along the River Welland riparian corridor.

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Cormorant	<i>Phalacrocorax carbo</i>	CA						N/A	N, 0	N, 0	Recorded along the River Welland riparian corridor, likely foraging.
Little Egret	<i>Egretta garzetta</i>	ET	✓					N/A	N, 0	N, 0	Recorded foraging along the River Welland riparian corridor and occasionally within adjacent fields, including multiple individuals.
Grey Heron	<i>Ardea cinerea</i>	H.						N/A	N, 0	N, 0	Recorded flying over the Scheme Site Boundary and along the River Welland riparian corridor.
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Common name	Scientific name	BTO species code	UK conservation status					Breeding status*	Potentially breeding within the Scheme Site Boundary (Y/N) and estimated number of breeding territories		Comment
			Annex I	Schedule I	Section 41	BoCC Red	BoCC Amber		2024	2025	
											[REDACTED]
Buzzard	<i>Buteo buteo</i>	BZ						N/A	N, 0	N, 0	Observed flying over the TCPA boundary and occasionally perched or grounded within fields and woodland edges.
Kingfisher	<i>Alcedo atthis</i>	KF	✓	✓				N/A	N, 0	N, 0	Recorded associated with the River Welland.
Great Spotted Woodpecker	<i>Dendrocopos major</i>	GS						N/A	N, 0	N, 0	Recorded calling from neighbouring woodlands.
Kestrel	<i>Falco tinnunculus</i>	K.					✓	N/A	N,0	N, 0	Recorded flying over the TCPA boundary and perched near woodland and scrub habitats.
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
Magpie	<i>Pica pica</i>	MG						N/A	N, 0	N, 0	Recorded frequently around farmland, hedgerows, and woodland edges.

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Jackdaw	<i>Coloeus monedula</i>	JD						N/A	N, 0	N, 0	Recorded on the ground and in flight across fields and farm areas.
Rook	<i>Corvus frugilegus</i>	RO					✓	N/A	N, 0	N, 0	Recorded in fields and in flight, often as part of mixed corvid species flocks.
Carrion Crow	<i>Corvus corone</i>	C.						N/A	N, 0	N, 0	Frequently recorded across the Scheme Site Boundary, including flyovers and use of open fields and woodland margins.
Blue Tit	<i>Cyanistes caeruleus</i>	BT						N/A	N, 0	N, 0	Recorded frequently around woodland, hedgerows, and arable field margins.
Great Tit	<i>Parus major</i>	GT						N/A	N, 0	N, 0	Recorded frequently around woodland, hedgerows, and arable field margins.
Skylark	<i>Alauda arvensis</i>	S.			✓	✓		Probable breeding	Y, 8	Y, 8	Widespread across open arable fields.
Sedge Warbler	<i>Acrocephalus schoenobaenus</i>	SW					✓	Probable breeding	Y, 1	N, 0	Recorded singing from vegetation along the River Welland riparian corridor.

Common name	Scientific name	BTO species code	UK conservation status					Breeding status*	Potentially breeding within the Scheme Site Boundary (Y/N) and estimated number of breeding territories		Comment
			Annex I	Schedule I	Section 41	BoCC Red	BoCC Amber		2024	2025	
Reed Warbler	<i>Acrocephalus scirpaceus</i>	RW						N/A	N, 0	N, 0	Recorded singing from vegetation along the River Welland riparian corridor.
Swallow	<i>Hirundo rustica</i>	SL						N/A	N, 0	N, 0	Recorded foraging aerially over fields and along the River Welland riparian corridor.
House Martin	<i>Delichon urbicum</i>	HM				✓		N/A	N, 0	N, 0	Recorded foraging aerially around farm buildings and the River Welland riparian corridor.
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Chiffchaff	<i>Phylloscopus collybita</i>	CC						N/A	N, 0	N, 0	Recorded calling from neighbouring woodland habitat.
Blackcap	<i>Sylvia atricapilla</i>	BC						N/A	N, 0	N, 0	Recorded within woodland and scrub habitats.
Whitethroat	<i>Curruca communis</i>	WH				✓		N/A	N, 0	N, 0	Recorded along hedgerows and scrub habitats near the River Welland riparian corridor.

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Goldcrest	<i>Regulus regulus</i>	GC						N/A	N, 0	N, 0	Recorded singing from vegetation associated with woodland/ copse habitat within the TCPA boundary.
Wren	<i>Troglodytes troglodytes</i>	WR					✓	N/A	N, 0	N, 0	Recorded within woodland and scrub habitats. Individuals were also heard singing from vegetation along the River Welland riparian corridor.
Starling	<i>Sturnus vulgaris</i>	SG			✓	✓		N/A	N, 0	N, 0	Recorded in small flocks flying over and using open arable fields.
Song Thrush	<i>Turdus philomelos</i>	ST			✓		✓	N/A	N, 0	N, 0	Recorded around arable fields and woodland edges.
Blackbird	<i>Turdus merula</i>	B.						N/A	N, 0	N, 0	Commonly recorded around woodland edges, hedgerows, and arable field margins throughout the surveys.
Dunnock	<i>Prunella modularis</i>	D.					✓	N/A	N, 0	N, 0	Recorded within woodland edge and arable field margins.
House Sparrow	<i>Passer domesticus</i>	HS			✓	✓		N/A	N, 0	N, 0	Recorded around neighbouring farm buildings.

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Yellow Wagtail	<i>Motacilla flava</i>	YW			✓	✓		Probable breeding	Y, 1	Y, 3	Recorded within open arable fields.
Pied Wagtail	<i>Motacilla alba</i>	PW						N/A	N, 0	N, 0	Recorded flying over fields and around farm buildings.
Meadow Pipit	<i>Anthus pratensis</i>	MP					✓	Probable breeding	Y, 3	N, 0	Recorded calling and flying over open fields and near the River Welland riparian corridor.
Chaffinch	<i>Fringilla coelebs</i>	CH						N/A	N, 0	N, 0	Common within woodland, hedgerows, and arable field margins, with calling and song noted.
Linnet	<i>Linaria cannabina</i>	LI			✓	✓		Confirmed breeding	Y, 2	Y, 2	Recorded in small flocks and flyovers around arable fields and hedgerows.
Goldfinch	<i>Carduelis carduelis</i>	GO						N/A	N, 0	N, 0	Regularly recorded around hedgerows, arable fields, and the River Welland riparian corridor, including small groups and flyovers.
Reed Bunting	<i>Emberiza schoeniclus</i>	RB			✓		✓	Probable breeding	Y, 1	Y, 2	Associated with the River Welland riparian corridor and associated ditch network, with

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Corn Bunting	<i>Emberiza calandra</i>	CB			✓	✓	Confirmed breeding	Y, 5	Y, 3	singing males and pairs recorded. Recorded along the River Welland riparian corridor and within surrounding arable field margins.	
Yellowhammer	<i>Emberiza citrinella</i>	Y.			✓	✓	N/A	N, 0	N, 0	Recorded associated with arable field margins present within the TCPA boundary.	

* N/A = Not assessed - Non-priority species are not considered, given their relative ubiquity and/or lack of conservation concern.

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