



24th March 2025

Report on bird species potentially impacted by the Europa Oil and Gas drilling at Burniston

Re: Planning Ref. No: NY/2025/0030/ENV

This list is based on bird records from Scarborough Birders (www.scarboroughbirding.co.uk), Trektellen.org, and eBird records in the immediate vicinity of the proposed site. A visit was also made to the site on 24th March 2025 (viewed from adjacent arable land) to carry out a Breeding Bird Survey.

Limitations

The breeding bird survey was carried out using the Common Birds Census (CBC) methodology described in 'Bird Census Techniques' (Bibby et al., 1992). As standard it is recommended that six visits be made to undertake a robust breeding bird survey. One visit was made 07.45-08.45am on 24th March 2025 covering an area up to 300m from the proposed site (**Appendix 1**).

1. Species listed under Schedule 1 of the Wildlife and Countryside Act 1981 (as amended)

- Barn Owl

One nesting pair within 750m of the site which is a bespoke nest box provided by Yorkshire Water at their Water Treatment plant near Cromer Point. The site is within the species' hunting area.

2. Species listed under Section 41 of the Natural Environment and Rural Communities Act 2006

- Skylark

A high breeding density has been identified locally along the coastal strip north of Scarborough to Cloughton. The immediate vicinity of the site holds several breeding pairs. Three singing birds in the immediate vicinity of the site on 24th March 2025

included one doing song flight directly over the grassland of the site indicative of a probable nesting site.

- Linnets

This species breeds in gorse just 200m north of the site. Two singing males plus a pair were present in this area on 24th March 2025. In addition a flock of c40 were present north-east of the site.

- Yellowhammer

Breeding pairs are present in hedgerows and gorse around the site. On the day of the survey a singing male was present on the edge of the site. Four additional males were feeding on adjacent arable land.

- Reed Bunting

Breeding territories within 200-300m of the site. A singing male at the pond to the south-west on 24th March 2024, within 100m of the proposed access road.

- Dunnock

Adjacent hedgerows hold several breeding pairs. On the survey 24th March 2025 a single was on the edge of the site and two singing males within 200m.

- Song Thrush

Breeding within 500m of the site. Two birds were present near the site on 24th March 2025.

- Lapwing

In recent years pairs have nested within 1km of the site. None were seen on the visit.

- Grey Partridge

Frequent sightings from fields immediately south of the site suggest 1-2 pairs. None were seen on the visit.

References

Bibby, C.J., Burgess, N.D. & Hill, D.A. (1992). *Bird Census Techniques*. The University Press, Cambridge.

Nick W Addey

Ornithologist

████████████████████

20 The Dene, Scarborough, North Yorkshire YO12 7NJ

Appendix 1.

3. Breeding Bird survey 07.45-08.45am 24th March 2025 was carried out to identify priority species as per the Wildlife and Countryside Act 1981, and Section 41 of the Natural Environment and Rural Communities Act 2006.

Standard British Trust for Ornithology species codes and detection type used. A letter circled indicates a singing bird.

Species Codes

D. Dunnock

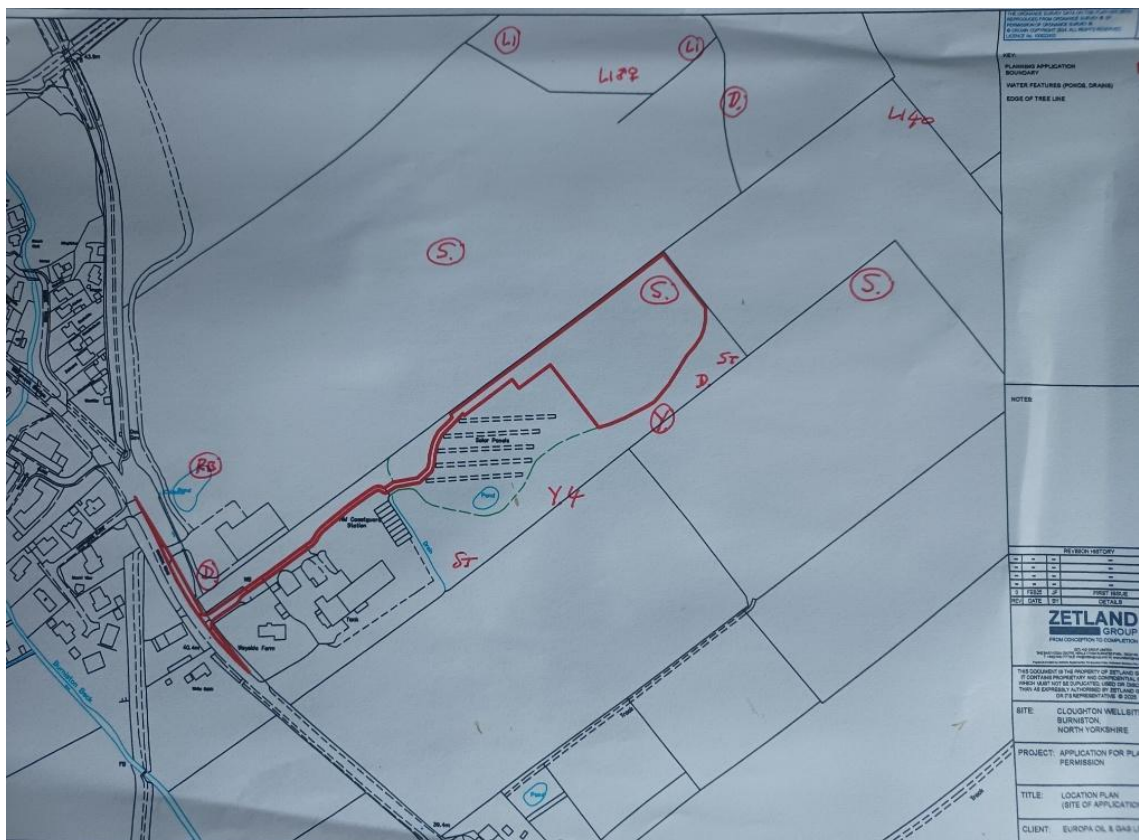
LI Linnet

S. Skylark

ST Song Thrush

RB Reed Bunting

Y. Yellowhammer



Full list of species recorded

eBird

Submit Explore



CHECKLIST S220491497

Mon 24 Mar 2025 07:44

Coastal Road, Burniston, England, GB (54.32, -0.432)  North Yorkshire County, England, United Kingdom

Nick Addey

Traveling Complete 

 1  1 hr, 1 min  1.3 mi

Breeding Bird survey.

Submitted from eBird for Android, version 3.2

 **26** Species Observed 104 individuals

2 Greylag Goose

2 Canada Goose 

3 Mallard

5 Common Pheasant 

2 Feral Pigeon 

2 European Herring Gull
BREEDING & BEHAVIOR CODE: F Flyover (Observed)

3 Common Magpie

1 Eurasian Jackdaw

6 Carrion Crow

1 Great Tit
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

4 Eurasian Skylark
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

7 Common Chiffchaff
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

1 Goldcrest

3 Eurasian Wren
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

1 Mistle Thrush
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

2 Song Thrush

4 Redwing

6 Eurasian Blackbird

2 European Robin
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

2 Dunnock
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

2 Meadow Pipit
BREEDING & BEHAVIOR CODE: F Flyover (Observed)

4 Common Chaffinch

30 Common Linnnet
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

3 European Goldfinch
BREEDING & BEHAVIOR CODE: P Pair in Suitable Habitat (Probable)

5 Yellowhammer
Singing male + 4 males together
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)

1 Common Reed Bunting
Small pond by grain store.
BREEDING & BEHAVIOR CODE: S Singing Bird (Possible)