

Luas Finglas

Environmental Impact Assessment Report 2024

Appendix A9.4:
Wintering Bird Species Survey
and Report

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SECTION 1: WINTERING BIRD SURVEY DATA

The wintering bird survey data used to form the baseline for the EIAR was collected through on-site observations of wintering bird species of conservation concern by the Luas Ecology Team over the 2021 – 2022, 2022 – 2023 and 2023 – 2024 winter periods; the result of which are displayed below.

Table A9 4.1: Wintering Bird Field Survey Data (December 2021 – February 2022)

Date	Location	Species (Max. Number recorded)
01/12/2021	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (86)
01/12/2021	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (56)
01/12/2021	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (14)
01/12/2021	Western pitches / grassland (West Farnham area)	Black-headed Gull (11)
01/12/2021	Western Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (6)
01/12/2021	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (2)
01/12/2021	Western pitches / grassland (West Farnham area)	Herring Gull (4)
01/12/2021	Erin Isle GAA Pitches (East Farnham area)	Herring Gull (6)
01/12/2021	Tolka Valley Park Pond	Mute Swan (2)
01/12/2021	Tolka Valley Park Pond	Mallard (16)
01/12/2021	Southern section of Mellowes Park	Herring Gull (3)
15/12/2021	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (86)
15/12/2021	Eastern pitches- Tolka Valley Park (within disturbance buffer)	Black-headed Gull (15)
15/12/2021	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (10)
15/12/2021	Western Tolka Valley Park grasslands (beyond disturbance buffer)	Herring Gull (2)
15/12/2021	Western Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (3)
15/12/2021	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (2)
15/12/2021	Casement Road	Herring Gull (3)
15/12/2021	Southern section of Mellowes Park	Herring Gull (2)
15/12/2021	Western pitches / grassland (West Farnham area)	Herring Gull (7)
15/12/2021	Erin Isle GAA Pitches (East Farnham area)	Herring Gull (4)
15/12/2021	Tolka Valley Park Pond	Mute Swan (2)
15/12/2021	Tolka Valley Park Pond	Mallard (18)
05/01/2022	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (~1000)
05/01/2022	Tolka Valley Park eastern pitches	Black-headed Gull (20)

Date	Location	Species (Max. Number recorded)
05/01/2022	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (43)
05/01/2022	Western pitches / grassland (West Farnham area)	Black-headed Gull (10)
05/01/2022	Patrickswell Place / Wellmount Parade green area	Black-headed Gull (10)
05/01/2022	Northern section of Mellows Park	Black-headed Gull (4)
05/01/2022	Tolka Valley Park Pond	Mute Swan (2)
05/01/2022	Tolka Valley Park Pond	Mallard (32)
18/01/2022	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (~300)
18/01/2022	Tolka Valley Park Pond	Black-headed Gull (29)
18/01/2022	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (2)
18/01/2022	Tolka Valley Park Pond	Mute Swan (2)
18/01/2022	Tolka Valley Park Pond	Mallard (27)
18/01/2022	Southern section of Mellows Park	Herring Gull (4)
27/01/2022	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (~325)
27/01/2022	Eastern Tolka Valley Park grasslands (beyond disturbance buffer)	Black-headed Gull (9)
27/01/2022	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (41)
27/01/2022	Tolka Valley Park Pond	Black-headed Gull (24)
27/01/2022	Western pitches / grassland (West Farnham area)	Black-headed Gull (7)
27/01/2022	Casement Road	Black-headed Gull (4)
27/01/2022	Southern section of Mellows Park	Black-headed Gull (6)
27/01/2022	Eastern pitches - Tolka Valley Park	Black-headed Gull (16)
27/01/2022	Tolka Valley Pitch and Putt	Black-headed Gull (11)
27/01/2022	Erin Isle GAA Pitches (East Farnham area)	Herring Gull (4)
27/01/2022	Tolka Valley Park Pond	Mute Swan (2)
27/01/2022	Tolka Valley Park Pond	Mallard (18)
02/02/2022	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (~780)
02/02/2022	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (37)
02/02/2022	Western pitches / grassland (West Farnham area)	Black-headed Gull (11)
02/02/2022	Eastern pitches - Tolka Valley Park	Black-headed Gull (131)
02/02/2022	Western Tolka Valley Park grasslands (beyond disturbance buffer)	Black-headed Gull (32)
02/02/2022	Tolka Valley Park Pond	Black-headed Gull (31)
02/02/2022	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (4)
02/02/2022	Eastern pitch / grassland (West Farnham area)	Herring Gull (2)
02/02/2022	Casement Road	Herring Gull (3)

Date	Location	Species (Max. Number recorded)
02/02/2022	Southern section of Mellowes Park	Herring Gull (1)
02/02/2022	Tolka Valley Park Pond	Mute Swan (2)
02/02/2022	Tolka Valley Park Pond	Mallard (12)
10/02/2022	Western pitch / grassland (West Farnham area)	Light-bellied Brent Goose (41)
10/02/2022	Southern section of Mellowes Park	Black-headed Gull (7)
10/02/2022	Eastern pitches - Tolka Valley Park	Black-headed Gull (33)
10/02/2022	Tolka Valley Park Pond	Mute Swan (2)
10/02/2022	Tolka Valley Park Pond	Mallard (15)
25/02/2022	Western pitch / grassland (West Farnham area)	Light-bellied Brent Goose (171)
25/02/2022	Western pitch / grassland (West Farnham area)	Barnacle Goose (2)
25/02/2022	Eastern pitches - Tolka Valley Park	Black-headed Gull (14)
25/02/2022	Western pitches / grassland (West Farnham area)	Black-headed Gull (21)
25/02/2022	Northern section of Mellowes Park	Black-headed Gull (8)
25/02/2022	Tolka Valley Park Pond	Mute Swan (2)
25/02/2022	Tolka Valley Park Pond	Mallard (12)

Table A9 4.2: Wintering Bird Field Survey Data (December 2022 – February 2023)

Date	Location	Species (Max. Number recorded)
07/12/2022	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (163)
07/12/2022	Western pitches / grassland (West Farnham area)	Black-headed Gull (9)
07/12/2022	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (32)
07/12/2022	Southern section of Mellowes Park	Black-headed Gull (7)
07/12/2022	Tolka Valley Park Pond	Black-headed Gull (13)
07/12/2022	Tolka Valley Park Pond	Mute Swan (2)
07/12/2022	Tolka Valley Park Pond	Mallard (14)
16/12/2022	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (~340)
16/12/2022	Western pitch / grassland (West Farnham area)	Light-bellied Brent Goose (186)
16/12/2022	Erin Isle GAA Pitches (East Farnham area)	Curlew (3)
16/12/2022	Tolka Valley Park Pond	Black-headed Gull (18)
16/12/2022	Western pitches / grassland (West Farnham area)	Black-headed Gull (7)
16/12/2022	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (14)
16/12/2022	Southern section of Mellowes Park	Black-headed Gull (4)
16/12/2022	Tolka Valley Park Pond	Mute Swan (2)
16/12/2022	Tolka Valley Park Pond	Mallard (10)
05/01/2023	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (118)
05/01/2023	Western pitch / grassland (West Farnham area)	Light-bellied Brent Goose (92)

Date	Location	Species (Max. Number recorded)
05/01/2023	Tolka Valley Park Pond	Black-headed Gull (5)
05/01/2023	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (23)
05/01/2023	Casement Road	Black-headed Gull (5)
05/01/2023	Eastern Tolka Valley Park grasslands (beyond disturbance buffer)	Black-headed Gull (41)
05/01/2023	Western pitches / grassland (West Farnham area)	Black-headed Gull (8)
05/01/2023	Northern section of Mellows Park	Herring Gull (2)
05/01/2023	Tolka Valley Park Pond	Mute Swan (2)
05/01/2023	Tolka Valley Park Pond	Mallard (13)
13/01/2023	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (124)
13/01/2023	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (64)
13/01/2023	Tolka Valley Park Pond	Black-headed Gull (5)
13/01/2023	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (26)
13/01/2023	Southern section of Mellows Park	Black-headed Gull (12)
13/01/2023	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (61)
13/01/2023	Western pitches / grassland (West Farnham area)	Black-headed Gull (32)
13/01/2023	Tolka Valley Park Pond	Mute Swan (2)
13/01/2023	Tolka Valley Park Pond	Mallard (19)
25/01/2023	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (75)
25/01/2023	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (49)
25/01/2023	Western pitches / grassland (West Farnham area)	Black-headed Gull (30)
25/01/2023	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (91)
25/01/2023	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (7)
25/01/2023	Tolka Valley Park Pond	Black-headed Gull (25)
25/01/2023	Southern section of Mellows Park	Black-headed Gull (5)
25/01/2023	Tolka Valley Park Pond	Mute Swan (2)
25/01/2023	Tolka Valley Park Pond	Mallard (18)
02/02/2023	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (~355)
02/02/2023	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (82)
02/02/2023	Western pitches / grassland (West Farnham area)	Black-headed Gull (43)
02/02/2023	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (90)
02/02/2023	Tolka Valley Park Pond	Black-headed Gull (10)
02/02/2023	Southern section of Mellows Park	Black-headed Gull (5)
02/02/2023	Tolka Valley Park Pond	Tufted Duck (2)

Date	Location	Species (Max. Number recorded)
02/02/2023	Tolka Valley Park Pond	Mute Swan (2)
02/02/2023	Tolka Valley Park Pond	Mallard (15)
17/02/2023	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (155)
17/02/2023	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (74)
17/02/2023	Western pitches / grassland (West Farnham area)	Black-headed Gull (35)
17/02/2023	Eastern Tolka Valley Park grasslands (beyond disturbance buffer)	Black-headed Gull (51)
17/02/2023	Southern section of Mellows Park	Black-headed Gull (6)
17/02/2023	Tolka Valley Park Pond	Black-headed Gull (5)
17/02/2023	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (12)
17/02/2023	Tolka Valley Park Pond	Tufted Duck (2)
17/02/2023	Tolka Valley Park Pond	Mute Swan (2)
17/02/2023	Tolka Valley Park Pond	Mallard (11)
28/02/2023	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Goose (86)
28/02/2023	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (62)
28/02/2023	Western pitches / grassland (West Farnham area)	Black-headed Gull (14)
28/02/2023	Western Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (17)
28/02/2023	Southern section of Mellows Park	Black-headed Gull (4)
28/02/2023	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (22)
28/02/2023	Tolka Valley Park Pond	Black-headed Gull (3)
28/02/2023	Tolka Valley Park Pond	Tufted Duck (2)
28/02/2023	Tolka Valley Park Pond	Mute Swan (2)
28/02/2023	Tolka Valley Park Pond	Mallard (14)

Table A9 4.3: Wintering Bird Field Survey Data (December 2023 – February 2024)

Date	Location	Species (Max. Number recorded)
15/12/2023	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (~345)
15/12/2023	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (27)
15/12/2023	Tolka Valley Park Pond	Black-headed Gull (3)
15/12/2023	Southern section of Mellows Park	Black-headed Gull (5)
15/12/2023	Western Tolka Valley Park grasslands (within disturbance buffer)	Lesser Black-backed Gull (2)
15/12/2023	Tolka Valley Park Pond	Mallard (13)
15/12/2023	River Tolka (upstream of bridge)	Cormorant (1)

Date	Location	Species (Max. Number recorded)
15/12/2023	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (2)
15/12/2023	Eastern pitch / grassland (West Farnham area)	Herring Gull (3)
15/12/2023	Erin Isle GAA Pitches (East Farnham area)	Herring Gull (4)
15/12/2023	Erin Isle GAA Pitches (East Farnham area)	Lesser Black-backed Gull (7)
15/12/2023	Erin Isle GAA Pitches (East Farnham area)	Common Gull (3)
15/12/2023	Royal Canal (downstream of bridge)	Cormorant (1)
04/01/2024	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (49)
04/01/2024	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (57)
04/01/2024	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (15)
04/01/2024	Eastern pitch / grassland (West Farnham area)	Black-headed Gull (6)
04/01/2024	Tolka Valley Park Pond	Black-headed Gull (6)
04/01/2024	Southern section of Mellows Park	Black-headed Gull (3)
04/01/2024	Tolka Valley Park Pond	Herring Gull (1)
04/01/2024	Tolka Valley Park Pond	Mallard (15)
04/01/2024	Tolka Valley Park Pond	Mute Swan (2)
04/01/2024	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Herring Gull (2)
04/01/2024	Eastern pitch / grassland (West Farnham area)	Herring Gull (7)
04/01/2024	Erin Isle GAA Pitches (East Farnham area)	Herring Gull (7)
12/01/2024	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (147)
12/01/2024	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (12)
12/01/2024	Western pitches / grassland (West Farnham area)	Black-headed Gull (9)
12/01/2024	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (22)
12/01/2024	Eastern pitch / grassland (West Farnham area)	Herring Gull (3)
12/01/2024	Southern section of Mellows Park	Lesser Black-backed Gull (3)
19/01/2024	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (~255)
19/01/2024	Western pitch / grassland (West Farnham area) [*Flock at Erin Isle GAA Pitches moved to this location after disturbance]	Light-bellied Brent Geese (~255)
19/01/2024	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (42)
19/01/2024	Western pitches / grassland (West Farnham area)	Black-headed Gull (3)
19/01/2024	Tolka Valley Park Pond	Black-headed Gull (10)
19/01/2024	Northern section of Mellows Park	Black-headed Gull (7)
19/01/2024	Tolka Valley Park Pond	Herring Gull (1)
19/01/2024	Tolka Valley Park Pond	Mallard (15)
19/01/2024	Tolka Valley Park Pond	Mute Swan (2)
19/01/2024	Western pitches / grassland (West Farnham area)	Herring Gull (4)

Date	Location	Species (Max. Number recorded)
02/02/2024	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (42)
02/02/2024	Western pitch / grassland (West Farnham area)	Light-bellied Brent Geese (48)
02/02/2024	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (17)
02/02/2024	Eastern pitch / grassland (West Farnham area)	Black-headed Gull (22)
02/02/2024	Tolka Valley Park Pond	Black-headed Gull (6)
02/02/2024	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (17)
02/02/2024	Southern section of Mellowes Park	Black-headed Gull (9)
02/02/2024	Tolka Valley Park Pond	Mallard (12)
02/02/2024	Tolka Valley Park Pond	Mute Swan (2)
02/02/2024	Tolka Valley Park Pond	Tufted Duck (2)
02/02/2024	Tolka Valley Pitch & Putt	Herring Gull (6)
02/02/2024	Eastern pitch / grassland (West Farnham area)	Herring Gull (2)
02/02/2024	Erin Isle GAA Pitches (East Farnham area)	Herring Gull (12)
09/02/2024	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (107)
09/02/2024	Eastern pitch / grassland (West Farnham area)	Light-bellied Brent Geese (12)
09/02/2024	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (29)
09/02/2024	Eastern pitch / grassland (West Farnham area)	Black-headed Gull (31)
09/02/2024	Western pitches / grassland (West Farnham area)	Black-headed Gull (23)
09/02/2024	Eastern pitch / grassland (West Farnham area)	Herring Gull (5)
09/02/2024	Eastern pitch / grassland (West Farnham area)	Common Gull (8)
09/02/2024	Erin Isle GAA Pitches (East Farnham area)	Herring Gull (7)
09/02/2024	Tolka Valley Park Pond	Mallard (12)
09/02/2024	Tolka Valley Park Pond	Mute Swan (2)
09/02/2024	Southern section of Mellowes Park	Herring Gull (4)
23/02/2024	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (~392)
23/02/2024	Eastern pitch / grassland (West Farnham area)	Light-bellied Brent Geese (~446)
23/02/2024	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (8)
23/02/2024	Tolka Valley Park Pond	Black-headed Gull (14)
23/02/2024	Western pitches / grassland (West Farnham area)	Black-headed Gull (33)
23/02/2024	Tolka Valley Park Pond	Mallard (15)
23/02/2024	Tolka Valley Park Pond	Mute Swan (2)
23/02/2024	Southern section of Mellowes Park	Herring Gull (2)
27/02/2024	Western pitches / grassland (West Farnham area)	Light-bellied Brent Geese (~238)
27/02/2024	Erin Isle GAA Pitches (East Farnham area)	Light-bellied Brent Geese (~275)
27/02/2024	Western pitches / grassland (West Farnham area)	Black-headed Gull (49)
27/02/2024	Erin Isle GAA Pitches (East Farnham area)	Black-headed Gull (4)
27/02/2024	Tolka Valley Park Pond	Black-headed Gull (4)

Date	Location	Species (Max. Number recorded)
27/02/2024	Eastern Tolka Valley Park grasslands (within disturbance buffer)	Black-headed Gull (15)
27/02/2024	Eastern pitch / grassland (West Farnham area)	Black-headed Gull (3)
27/02/2024	Tolka Valley Park Pond	Mallard (16)
27/02/2024	Tolka Valley Park Pond	Mute Swan (2)
27/02/2024	Southern section of Mellows Park	Herring Gull (3)

