

**Appendix 6.1 Desk study results for Plot 1 (Luttrellstown Gate Phase 2) and Plot 2 (St. Mochta's LRD) as recorded within the grid squares as per NBDC.**

**Plot 1**

**Table 6.1: Details of amber and red listed bird species within the 10km (O03), 2km (O03T and O03N), and 1km (O0637) grid squares encompassing the Site of the Proposed Development**

Species	NBDC Grid Square	Date of record	BoCCl Status
Barn Owl ( <i>Tyto alba</i> )	O03 (10km)	07/07/2019	Red
Barn Swallow ( <i>Hirundo rustica</i> )	O03 (10km)	07/05/2023	Amber
Black-headed Gull ( <i>Larus ridibundus</i> )	O03N (2km)	12/12/2022	Amber
	O03 (10km)	05/05/2023	
	O03T (2km)	07/06/2019	
	O03 (10km)	30/01/2023	
Brambling ( <i>Fringilla montifringilla</i> )	O03 (10km)	18/03/2018	Amber
Brent Goose ( <i>Branta bernicla</i> )	O03 (10km)	02/02/2023	Amber
Common Coot ( <i>Fulica atra</i> )	O03N (2km)	12/12/2022	Amber
	O03 (10km)	05/03/2023	
Common Kestrel ( <i>Falco tinnunculus</i> )	O03 (10km)	16/04/2020	Red
Common Kingfisher ( <i>Alcedo atthis</i> )	O03T (2km)	08/06/2019	Amber
	O03 (10km)	23/02/2023	
Common Linnet ( <i>Carduelis cannabina</i> )	O03 (10km)	25/04/2023	Amber
Common Pochard ( <i>Aythya ferina</i> )	O03 (10km)	05/03/2023	Red

Common Snipe ( <i>Gallinago gallinago</i> )	O03N (2km)	31/12/2011	Red
	O03 (10km)	21/09/2021	
Common Redshank ( <i>Tringa totanus</i> )	O03 (10km)	31/12/2011	Red
Common Sandpiper ( <i>Actitis hypoleucos</i> )	O03 (10km)	04/09/2021	Amber
Common Starling ( <i>Sturnus vulgaris</i> )	O03T (2km)	08/05/2023	Amber
	O03 (10km)	24/05/2023	
Common Swift ( <i>Apus apus</i> )	O03T (2km)	17/07/2023	Red
	O03 (10km)	31/05/2024	
Common Tern ( <i>Sterna hirundo</i> )	O03 (10km)	22/10/2020	Amber
European Greenfinch ( <i>Carduelis chloris</i> )	O03T (2km)	31/12/2011	Amber
	O03 (10km)	21/05/2023	
	O03 (10km)	18/04/2023	
Eurasian Teal ( <i>Anas crecca</i> )	O03N (2km)	31/12/2011	Amber
	O03 (10km)	22/03/2023	
Eurasian Tree Sparrow ( <i>Passer montanus</i> )	O03 (10km)	31/12/2011	Amber
Eurasian Wigeon ( <i>Anas penelope</i> )	O03 (10km)	31/12/2011	Amber
European Golden Plover ( <i>Pluvialis apricaria</i> )	O03 (10km)	31/12/2011	Red
European Turtle Dove ( <i>Streptopelia turtur</i> )	O03 (10km)	15/03/2021	Red

Gadwall ( <i>Anas strepera</i> )	O03N (2km)	31/12/2011	Amber
	O03 (10km)		
Goldcrest ( <i>Regulus regulus</i> )	O03N (2km)	31/12/2011	Amber
	O03T (2km)		
	O03 (10km)	16/04/2023	
Goosander ( <i>Mergus merganser</i> )	O03N (2km)	31/12/2011	Amber
	O03 (10km)		
Great Cormorant ( <i>Phalacrocorax carbo</i> )	O03N (2km)	31/12/2011	Amber
	O03 (10km)	11/01/2023	
Grey Wagtail ( <i>Motacilla cinerea</i> )	O03 (10km)	22/05/2023	Red
Herring Gull ( <i>Larus argentatus</i> )	O03 (10km)	21/04/2023	Amber
House Martin ( <i>Delichon urbicum</i> )	O03 (10km)	08/06/2018	Amber
House Sparrow ( <i>Passer domesticus</i> )	O03T (2km)	08/05/2023	Amber
	O03 (10km)		
Lesser Black-backed Gull ( <i>Larus fuscus</i> )	O03 (10km)	05/03/2023	Amber
Mallard ( <i>Anas platyrhynchos</i> )	O03N (2km)	19/03/2021	Amber
	O03T (2km)	08/06/2019	
	O03 (10km)	21/04/2023	

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Meadow Pipit ( <i>Anthus pratensis</i> )	O03 (10km)	25/04/2023	Red
Mute Swan ( <i>Cygnus olor</i> )	O03N (2km)	31/12/2011	Amber
	O03 (10km)	21/04/2023	
Northern Lapwing ( <i>Vanellus vanellus</i> )	O03 (10km)	02/04/2019	Red
Northern Pintail ( <i>Anas acuta</i> )	O03 (10km)	31/12/2011	Amber
Northern Shoveler ( <i>Anas clypeata</i> )	O03 (10km)	27/02/2023	Red
Red Grouse ( <i>Lagopus lagopus</i> )	O03 (10km)	31/12/2011	Red
Red Kite ( <i>Milvus milvus</i> )	O03 (10km)	09/11/2023	Red
Redwing ( <i>Turdus iliacus</i> )	O03T (2km)	22/02/2023	Red
	O03 (10km)		
Ringed Plover ( <i>Charadrius hiaticula</i> )	O03 (10km)	25/07/2019	Amber
Sand Martin ( <i>Riparia riparia</i> )	O03 (10km)	09/05/2020	Amber
Sky Lark ( <i>Alauda arvensis</i> )	O03 (10km)	24/06/2021	Amber
Spotted Flycatcher ( <i>Muscicapa striata</i> )	O03 (10km)	31/12/2011	Amber
Stock Pigeon ( <i>Columba oenas</i> )	O03 (10km)	24/05/2022	Red
Tufted Duck ( <i>Aythya fuligula</i> )	O03N (2km)	31/12/2011	Amber
	O03 (10km)	05/03/2023	
	O03 (10km)		

Whooper Swan ( <i>Cygnus cygnus</i> )	O03 (10km)	31/12/2011	Amber
Willow Warbler ( <i>Phylloscopus trochilus</i> )	O03 (10km)	04/04/2023	Amber
Yellowhammer ( <i>Emberiza citrinella</i> )	O03 (10km)	31/12/2011	Red

## Plot 2

**Table 6.2: Details of Bird species within the 10km (O03) grid squares encompassing the Site of the Proposed Development**

Species	NBDC Grid Square	Date of record	BoCCI Status
Barn Owl ( <i>Tyto alba</i> )	O03 (10km)	07/07/2019	Red
Barn Swallow ( <i>Hirundo rustica</i> )	O03 (10km)		Amber
Black-headed Gull ( <i>Larus ridibundus</i> )	O03 (10km)	05/05/2023	Amber
Brambling ( <i>Fringilla montifringilla</i> )	O03 (10km)	18/03/2018	Amber
Brent Goose ( <i>Branta bernicla</i> )	O03 (10km)	02/02/2023	Amber
Common Coot ( <i>Fulica atra</i> )	O03 (10km)	05/03/2023	Amber
Common Kestrel ( <i>Falco tinnunculus</i> )	O03 (10km)	16/04/2020	Red
Common Kingfisher ( <i>Alcedo atthis</i> )	O03T (2km)	08/06/2019	Amber
	O03 (10km)	23/02/2023	
Common Linnet ( <i>Carduelis cannabina</i> )	O03 (10km)	25/04/2023	Amber
Common Pochard ( <i>Aythya ferina</i> )	O03 (10km)	05/03/2023	Red
Common Snipe ( <i>Gallinago gallinago</i> )	O03 (10km)	21/09/2021	Red
Common Redshank ( <i>Tringa totanus</i> )	O03 (10km)	31/12/2011	Red

Common Sandpiper ( <i>Actitis hypoleucos</i> )	O03 (10km)	04/09/2021	Amber
Common Starling ( <i>Sturnus vulgaris</i> )	O03T (2km)	08/05/2023	Amber
	O03 (10km)	24/05/2023	
Common Swift ( <i>Apus apus</i> )	O03T (2km)	17/07/2023	Red
	O03 (10km)	31/05/2024	
Common Tern ( <i>Sterna hirundo</i> )	O03 (10km)	22/10/2020	Amber
European Greenfinch ( <i>Carduelis chloris</i> )	O03T (2km)	31/12/2011	Amber
	O03 (10km)	21/05/2023	
Eurasian Teal ( <i>Anas crecca</i> )	O03 (10km)	22/03/2023	Amber
Eurasian Tree Sparrow ( <i>Passer montanus</i> )	O03 (10km)	31/12/2011	Amber
Eurasian Wigeon ( <i>Anas penelope</i> )	O03 (10km)	31/12/2011	Amber
European Golden Plover ( <i>Pluvialis apricaria</i> )	O03 (10km)	31/12/2011	Red
European Turtle Dove ( <i>Streptopelia turtur</i> )	O03 (10km)	15/03/2021	Red
Gadwall ( <i>Anas strepera</i> )	O03 (10km)	31/12/2011	Amber
Goldcrest ( <i>Regulus regulus</i> )	O03T (2km)	31/12/2011	Amber
	O03 (10km)	16/04/2023	
Goosander ( <i>Mergus merganser</i> )	O03 (10km)	31/12/2011	Amber
Great Cormorant ( <i>Phalacrocorax carbo</i> )	O03 (10km)	11/01/2023	Amber
Grey Wagtail ( <i>Motacilla cinerea</i> )	O03 (10km)	22/05/2023	Red
Herring Gull ( <i>Larus argentatus</i> )	O03 (10km)	21/04/2023	Amber
House Martin ( <i>Delichon urbicum</i> )	O03 (10km)	08/06/2018	Amber

House Sparrow ( <i>Passer domesticus</i> )	O03T (2km)	08/05/2023	Amber
	O03 (10km)		
Lesser Black-backed Gull ( <i>Larus fuscus</i> )	O03 (10km)	05/03/2023	Amber
Mallard ( <i>Anas platyrhynchos</i> )	O03T (2km)	08/06/2019	Amber
	O03 (10km)	21/04/2023	
Meadow Pipit ( <i>Anthus pratensis</i> )	O03 (10km)	25/04/2023	Red
Mute Swan ( <i>Cygnus olor</i> )	O03 (10km)	21/04/2023	Amber
Northern Lapwing ( <i>Vanellus vanellus</i> )	O03 (10km)	02/04/2019	Red
Northern Pintail ( <i>Anas acuta</i> )	O03 (10km)	31/12/2011	Amber
Northern Shoveler ( <i>Anas clypeata</i> )	O03 (10km)	27/02/2023	Red
Red Grouse ( <i>Lagopus lagopus</i> )	O03 (10km)	31/12/2011	Red
Red Kite ( <i>Milvus milvus</i> )	O03 (10km)	09/11/2023	Red
Redwing ( <i>Turdus iliacus</i> )	O03T (2km)	22/02/2023	Red
	O03 (10km)		
Ringed Plover ( <i>Charadrius hiaticula</i> )	O03 (10km)	25/07/2019	Amber
Sand Martin ( <i>Riparia riparia</i> )	O03 (10km)	09/05/2020	Amber
Sky Lark ( <i>Alauda arvensis</i> )	O03 (10km)	24/06/2021	Amber
Spotted Flycatcher ( <i>Muscicapa striata</i> )	O03 (10km)	31/12/2011	Amber
Stock Pigeon ( <i>Columba oenas</i> )	O03 (10km)	24/05/2022	Red
Tufted Duck ( <i>Aythya fuligula</i> )	O03 (10km)	05/03/2023	Amber

Whooper Swan ( <i>Cygnus cygnus</i> )	O03 (10km)	31/12/2011	Amber
Willow Warbler ( <i>Phylloscopus trochilus</i> )	O03 (10km)	04/04/2023	Amber
Yellowhammer ( <i>Emberiza citrinella</i> )	O03 (10km)	31/12/2011	Red