

Volume 10: Appendices (Onshore)

Appendix 23.2

Wintering Waterbird Surveys – Survey Effort

Appendix 23.2 Wintering waterbird surveys - Survey effort including tide times

Season	Date	Tide type	Tide time	Subsite	Start time	End time	Duration (h)	Surveyor	Wind Force	Wind Dir	Cloud (oktas)	Temp. (C)	Rain
Non breeding season 2021-22	20/10/2021	High	12.22	Malahide Estuary	1000	1300	3	CS	3	NW	8	14	Frequent light showers
Non breeding season 2021-22	23/10/2021	High	13.34	Balbriggan Landfall	1100	1400	3	CS	4	S	8	14	None
Non breeding season 2021-22	29/10/2021	Low	12.07	Balbriggan Landfall	930	1230	3	CS	3	WSW	6	11	None
Non breeding season 2021-22	30/10/2021	Low	13.22	Malahide Estuary	1100	1400	3	CS	3	SW	3	11	None
Non breeding season 2021-22	11/11/2021	Low	10.02	Malahide Estuary	830	1130	3	CS	3-4	S	8	12	Very light occasional showers
Non breeding season 2021-22	17/11/2021	High	9.56	Balbriggan Landfall	830	1130	3	CS	3	SW-W	7	9	None
Non breeding season 2021-22	19/11/2021	High	11.27	Malahide Estuary	1000	1300	3	CS	3	SW	3	12-13	None
Non breeding season 2021-22	13/12/2021	Low	13.00	Malahide Estuary	1130	1430	3	CS	1	W	8	7	None
Non breeding season 2021-22	14/12/2021	Low	14.00	Balbriggan Landfall	1230	1530	3	CS	3	SW	3	7	None
Non breeding season 2021-22	17/12/2021	High	10.00	Malahide Estuary	830	1130	3	CS	3	SE	8	9	None
Non breeding season 2021-22	23/12/2021	High	13.45	Balbriggan Landfall	1215	1515	3	CS	3	SW	3	12	None
Non breeding season 2021-22	28/12/2021	Low	11.47	Balbriggan Landfall	1015	1315	3	CS	3	NE	1	8	None
Non breeding season 2021-22	11/01/2022	Low	-	Balbriggan Landfall	1030	1330	3	CS	3	SW	2	8	None
Non breeding season 2021-22	17/01/2022	High	11.15	Malahide Estuary	945	1245	3	CS	3	W	0	5	None
Non breeding season 2021-22	18/01/2022	High	11.40	Balbriggan Landfall	1015	1315	3	CS	3	S	6	7	None
Non breeding season 2021-22	25/01/2022	Low	-	Malahide Estuary	830	1130	3	CS	1	S	8	6	None
Non breeding season 2021-22	14/02/2022	High	10.15	Balbriggan Landfall	845	1145	3	CS	5	SW	5	7	None
Non breeding season 2021-22	14/02/2022	Low	16.05	Malahide Estuary	1435	1735	3	CS	4	NW	2	8	None
Non breeding season 2021-22	28/02/2022	High	9.45	Malahide Estuary	815	1115	3	CS	3	W	8	8	None
Non breeding season 2021-22	28/02/2022	Low	15.40	Balbriggan Landfall	1415	1715	3	CS	3	NW	5	9	None
Non breeding season 2021-22	10/03/2022	High	-	Balbriggan Landfall	845	1145	3	CS	3	SE	4	8	None
Non breeding season 2021-22	10/03/2022	Low	-	Malahide Estuary	1515	1815	3	CS	4	S	3	9	None
Non breeding season 2021-22	15/03/2022	Low	9.45	Balbriggan Landfall	815	1115	3	CS	3	S	8	7	None
Non breeding season 2021-22	15/03/2022	High	15.40	Malahide Estuary	1415	1715	3	CS	3	SW	7	12	None