

APPENDIX 7.4

Summary of Lackan Bay Shoreline Survey variables, April 2021 to March 2023

c.6 hrs observations made from 3 no. VPs on each survey date;

HT = High tide, LT = Low tide

Species codes after BTO - see legend at end of table

Date	HT	LT	Start Time	Weather conditions	Wetland species recorded on shoreline & bay
30/04/2021	08.53	14.31	08.30	Dry, Good visibility, NE wind, F4-5	CA 3, OC 9, RP 12, CU 5, BH 5, LB 12, HG 16, GB 7
28/05/2021	09.28	15.25	09.28	Dry, Good visibility, NE wind, F2	OC 14, RP 8, DN 3, CU 7, BH 12, CM 5, LB 14, HG 8, GB 2
18/06/2021	12.42	18.52	11.45	Dry, Good visibility, N wind, F3	OC 5, RP 9, LB 14, HG 8, GB 15
07/07/2021	17.39	11.29	13.30	Drizzle, Mod-Good vis, NW wind, F2	CA 10, OC 15, RP 14, GK 1, CU 14, BH 13, CM 5, LB 13, HG 28, GB 12
11/08/2021	09.49	15.14	08:50	Dry, Good visibility, NW wind, F3	CA 14, OC 45, RP 10, DN 15, BA 5, CU 32, BH 14, CM 65, LB 30+, HG 44, GB 21
13/09/2021	10.54	16.55	08:30	Dry, Good visibility, SE wind, F2-3	CA 8, OC 38, RP 17, DN 23, SS 16, BA 12, RK 16, GK 3, CU 34, TT 8, BH 17, CM 38, LB 9, HG 14, GB 21
20/10/2021	06.27	12.12	11.30	Showers, Good visibility, W wind, F4-5	CA 20, OC 18, RP 8, DN 15, SS 24, BA 12, RK 12, GK 1, CU 27, BH 8, CM 70+, LB 4, HG 19, GB 20+
27/11/2021	10.13	16.14	09.15	Dry, Good visibility, WNW wind, F3-4	OC 53, DN 34, KN 8, SS 10, CU 45, TT 12, BH 32, CM 60+, HG 26, GB 45
26/12/2021	10.28	16.22	10.00	Showers, Mod visibility, N wind, F4	OC 35, DN 14, KN 3, CU 22, BH 17, CM 24, LB 6, HG 9
03/01/2022	18.12	11.42	09.30	Showers, Mod-good vis., SW wind, F4-5	CA 12, OC 45, CU 31, TT 5, BH 14, CM 40, LB 3, HG 18, GB 24
09/02/2022	13.52	07.25	08.00	Showers, Mod visibility, SW wind, F2	CA 19, OC 42, SS 8, RK 5, CU 29, BH 18, CM 31, LB 6, HG 12
09/03/2022	10.15	15.36	09.30	Dry, good vis., W wind, F2	CA 7, OC 18, RK 13, CU 23, TT 12, BH 4, CM 27, LB 12, HG 27, GB 32

Date	HT	LT	Start Time	Weather conditions	Wetland species recorded on shoreline & bay
06/04/2021	15.16	09.57	09.00	Showers, Good visibility, NW wind, F5	CA 4, OC 11, RP 5, CU 7, BH 7, LB 9, HG 12, GB 14
13/05/2022	16.55	10.42	07.40	Dry, Good visibility, SW wind, F4	CA 12, OC 4, RK 3, CU 5, BH 8, CM 2, LB 16, HG 9, GB 14
15/06/2022	06.48	12.45	06.05	Dry, Good visibility, S wind, F4	CA 3, RP 5, BH 7, CM 12, LB 4, HG 6, GB 14
14/07/2022	18.30	12.03	14.10	Dry, Good visibility, SW wind, F3	CA 13, OC 9, RP 9, BH 14, CM 8, LB 22, HG 28, GB 15
03/08/2022	10.18	15.55	10.15	Showers, Good visibility, SW wind, F4	OC 38, RP 16, DN 13, SS 17, KN 4, BA 7, CU 30, BH 25, CM 44, LB 23, HG 32, GB 19
16/09/2022	10.29	16.02	12:30	Dry, Good visibility, NW wind, F3	CA 12, OC 42, RP 4, DN 7, BA 15, CU 19, TT 9, BH 18, CM 50+, LB 28, HG 44, GB 30+
28/10/2022	08.08	14.09	07.40	Dry, Good visibility, S wind, F2	OC 26, RP 2, DN 6, SS 27, RK 15, GK 2, CU 25, TT 6, BH 14, CM 35, LB 3, HG 16, GB 9
26/11/2022	06.55	13.01	08.00	Drizzle, Mod visibility, S wind F4	OC 45, RP 15, DN 9, SS 15, BA 10, CU 26, BH 8, CM 18, HG 14, GB 22
20/12/2022	09.04	15.13	08.30	Dry, Good visibility, S wind F3	CA 15, OC 40+, CU 10, TT 3, BH 12, CM 60+, HG 22, GB 9
04/01/2023	16.27	10.08	08.30	Showers, Good visibility, SW wind, F4-5	OC 72, RP 14, DN 14, BA 9, CU 19, BH 12, CM 4, LB 2, HG 24, GB 35
08/02/2023	07.28	13.07	14.00	Dry, Good visibility, S wind, F4	OC 38, RP 16, DN 13, SS 18, KN 4, BA 7, CU 30, BH 25, CM 44, LB 23, HG 32, GB 19
09/02/2023	07.57	13.41	07.40	Showers, Good visibility, SW wind, F4	BG 28, OC 27, BA 9, CU 12, BH 12, CM 18, HG 21, GB 23
15/03/2023	11.28	17.02	10.10	Showers, Good visibility, NW wind, F4	CA 7, OC 18, RP 6, CU 13, BH 7, CM 24, LB 5, HG 13, GB 26

BTO Species Codes: CA = Cormorant, BG = Brent Goose, OC = Oystercatcher, RP = Ringed Plover; DN = Dunlin, KN = Knot, SS = Sanderling, BA = Bar-tailed Godwit, RK = Redshank, GK = Greenshank, CU = Curlew, TT = Turnstone, BH = Black-headed Gull, CM = Common Gull, LB = Lesser Black-backed Gull, HG = Herring Gull, GB = Great Black-backed Gull.