

Environmental Resources Management Australia Pty Ltd

R_W248	Wildlife	Raptor Nest	437081	7548808	40	40	46	55	45	-	-15	-5	n/a
R_W249	Wildlife	Raptor Nest	434941	7542043	52	52	59	55	45	-	-3	7	n/a
R_W250	Wildlife	Raptor Nest	438573	7538197	38	38	44	55	45	-	-17	-7	n/a
R_W251	Wildlife	Raptor Nest	434212	7542817	47	47	54	55	45	-	-8	2	n/a
R_W252	Wildlife	Raptor Nest	434755	7532315	58	58	64	55	45	-	3	13	n/a
R_W253	Wildlife	Raptor Nest	433849	7543980	51	51	58	55	45	-	-4	6	n/a
R_W254	Wildlife	Raptor Nest	439734	7539803	37	37	43	55	45	-	-18	-8	n/a
R_W255	Wildlife	Raptor Nest	438943	7538105	37	37	44	55	45	-	-18	-8	n/a
R_W256	Wildlife	Raptor Nest	425550	7549909	0	0	0	55	45	-	-55	-45	n/a
R_W257	Wildlife	Raptor Nest	422497	7547521	0	0	0	55	45	-	-55	-45	n/a
R_W258	Wildlife	Raptor Nest	426979	7545774	33	33	39	55	45	-	-22	-12	n/a
R_W259	Wildlife	Raptor Nest	418045	7545221	0	0	0	55	45	-	-55	-45	n/a
R_W260	Wildlife	Raptor Nest	428068	7550492	35	35	42	55	45	-	-20	-10	n/a
R_W261	Wildlife	Raptor Nest	430447	7567717	33	33	40	55	45	-	-22	-12	n/a
R_W262	Wildlife	Raptor Nest	434419	7542593	49	49	55	55	45	-	-6	4	n/a
R_W263	Wildlife	Raptor Nest	437402	7576469	19	19	25	55	45	-	-36	-26	n/a
R_W264	Wildlife	Raptor Nest	435106	7579861	0	0	0	55	45	-	-55	-45	n/a
R_W265	Wildlife	Raptor Nest	437529	7584525	0	0	0	55	45	-	-55	-45	n/a
R_W266	Wildlife	Raptor Nest	438736	7584829	0	0	0	55	45	-	-55	-45	n/a
R_W267	Wildlife	Raptor Nest	438311	7588649	0	0	0	55	45	-	-55	-45	n/a
R_W268	Wildlife	Raptor Nest	421930	7585241	0	0	0	55	45	-	-55	-45	n/a
R_W269	Wildlife	Raptor Nest	440771	7575147	13	13	19	55	45	-	-42	-32	n/a
R_W270	Wildlife	Raptor Nest	441232	7571962	15	15	21	55	45	-	-40	-30	n/a
R_W271	Wildlife	Raptor Nest	445252	7572759	11	11	17	55	45	-	-44	-34	n/a
R_W272	Wildlife	Raptor Nest	445894	7578316	7	7	14	55	45	-	-48	-38	n/a
R_W273	Wildlife	Raptor Nest	447456	7578348	0	0	0	55	45	-	-55	-45	n/a
R_W274	Wildlife	Raptor Nest	444285	7570521	12	12	19	55	45	-	-43	-33	n/a
R_W275	Wildlife	Raptor Nest	429316	7567110	37	37	43	55	45	-	-18	-8	n/a
R_W276	Wildlife	Raptor Nest	442405	7569687	15	15	21	55	45	-	-40	-30	n/a
R_W277	Wildlife	Raptor Nest	427596	7570431	23	23	29	55	45	-	-32	-22	n/a
R_W278	Wildlife	Raptor Nest	429829	7557306	29	29	36	55	45	-	-26	-16	n/a
R_W279	Wildlife	Raptor Nest	438307	7554947	34	34	40	55	45	-	-21	-11	n/a
R_W280	Wildlife	Raptor Nest	434219	7561931	43	43	50	55	45	-	-12	-2	n/a
R_W281	Wildlife	Raptor Nest	434212	7561864	43	43	49	55	45	-	-12	-2	n/a
R_W282	Wildlife	Raptor Nest	432961	7559514	0	0	0	55	45	-	-55	-45	n/a
R_W283	Wildlife	Raptor Nest	429900	7556800	31	31	37	55	45	-	-24	-14	n/a
R_W284	Wildlife	Raptor Nest	448411	7560411	0	0	0	55	45	-	-55	-45	n/a
R_W285	Wildlife	Raptor Nest	432855	7559927	0	0	0	55	45	-	-55	-45	n/a
R_W286	Wildlife	Raptor Nest	427343	7545829	33	33	40	55	45	-	-22	-12	n/a
R_W287	Wildlife	Raptor Nest	422021	7551600	0	0	0	55	45	-	-55	-45	n/a
R_W288	Wildlife	Raptor Nest	423765	7549706	0	0	0	55	45	-	-55	-45	n/a
R_W289	Wildlife	Raptor Nest	420088	7545748	0	0	0	55	45	-	-55	-45	n/a
R_W290	Wildlife	Raptor Nest	432999	7546821	49	49	55	55	45	-	-6	4	n/a
R_W291	Wildlife	Raptor Nest	429249	7553193	34	34	40	55	45	-	-21	-11	n/a
R_W292	Wildlife	Raptor Nest	443180	7548540	27	27	34	55	45	-	-28	-18	n/a
R_W293	Wildlife	Raptor Nest	425345	7550081	0	0	0	55	45	-	-55	-45	n/a
R_W294	Wildlife	Raptor Nest	447480	7545069	0	0	0	55	45	-	-55	-45	n/a
R_W295	Wildlife	Raptor Nest	444878	7551390	24	24	30	55	45	-	-31	-21	n/a
R_W296	Wildlife	Raptor Nest	443815	7532279	32	32	38	55	45	-	-23	-13	n/a
R_W297	Wildlife	Raptor Nest	417963	7545284	0	0	0	55	45	-	-55	-45	n/a
R_W298	Wildlife	Raptor Nest	426531	7562797	29	29	35	55	45	-	-26	-16	n/a
R_W299	Wildlife	Raptor Nest	429671	7537723	35	35	41	55	45	-	-20	-10	n/a
R_W300	Wildlife	Raptor Nest	429800	7557240	29	29	36	55	45	-	-26	-16	n/a
R_W301	Wildlife	Raptor Nest	430467	7540474	37	37	44	55	45	-	-18	-8	n/a
R_W302	Wildlife	Raptor Nest	430637	7567731	37	37	44	55	45	-	-18	-8	n/a
R_W303	Wildlife	Raptor Nest	431213	7569030	29	29	35	55	45	-	-26	-16	n/a

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R_W304	Wildlife	Raptor Nest	432517	7554837	39	39	45	55	45	-	-16	-6	n/a
R_W305	Wildlife	Raptor Nest	433107	7559423	0	0	0	55	45	-	-55	-45	n/a
R_W306	Wildlife	Raptor Nest	433350	7546300	50	50	56	55	45	-	-5	5	n/a
R_W307	Wildlife	Raptor Nest	433795	7544069	52	52	58	55	45	-	-3	7	n/a
R_W308	Wildlife	Raptor Nest	433951	7494382	0	0	0	55	45	-	-55	-45	n/a
R_W309	Wildlife	Raptor Nest	434010	7543375	47	47	54	55	45	-	-8	2	n/a
R_W310	Wildlife	Raptor Nest	434255	7562364	44	44	51	55	45	-	-11	-1	n/a
R_W311	Wildlife	Raptor Nest	434350	7562300	44	44	50	55	45	-	-11	-1	n/a
R_W312	Wildlife	Raptor Nest	434706	7532916	59	59	66	55	45	-	4	14	n/a
R_W313	Wildlife	Raptor Nest	435213	7516360	34	34	41	55	45	-	-21	-11	n/a
R_W314	Wildlife	Raptor Nest	436249	7556391	36	36	43	55	45	-	-19	-9	n/a
R_W315	Wildlife	Raptor Nest	437600	7513452	38	38	45	55	45	-	-17	-7	n/a
R_W316	Wildlife	Raptor Nest	437635	7510715	37	37	44	55	45	-	-18	-8	n/a
R_W317	Wildlife	Raptor Nest	438582	7538144	37	37	44	55	45	-	-18	-8	n/a
R_W318	Wildlife	Raptor Nest	438905	7569224	19	19	26	55	45	-	-36	-26	n/a
R_W319	Wildlife	Raptor Nest	440280	7568611	18	18	24	55	45	-	-37	-27	n/a
R_W320	Wildlife	Raptor Nest	440997	7560116	26	26	32	55	45	-	-30	-20	n/a
R_W321	Wildlife	Raptor Nest	441002	7541221	35	35	42	55	45	-	-20	-10	n/a
R_W322	Wildlife	Raptor Nest	441273	7505006	39	39	46	55	45	-	-16	-6	n/a
R_W323	Wildlife	Raptor Nest	442162	7546290	33	33	40	55	45	-	-22	-12	n/a
R_W324	Wildlife	Raptor Nest	442305	7570821	14	14	21	55	45	-	-41	-31	n/a
R_W325	Wildlife	Raptor Nest	447130	7555775	0	0	0	55	45	-	-55	-45	n/a
R_W326	Wildlife	Raptor Nest	448001	7556952	0	0	0	55	45	-	-55	-45	n/a
R_W327	Wildlife	Raptor Nest	434249	7562367	44	44	51	55	45	-	-11	-1	n/a
R_W328	Wildlife	Raptor Nest	434201	7567260	37	37	43	55	45	-	-18	-8	n/a
R_W329	Wildlife	Raptor Nest	424013	7553557	0	0	0	55	45	-	-55	-45	n/a
R_W330	Wildlife	Raptor Nest	418032	7545208	0	0	0	55	45	-	-55	-45	n/a
R_W331	Wildlife	Raptor Nest	434343	7525373	41	41	48	55	45	-	-14	-4	n/a
R_W332	Wildlife	Raptor Nest	410839	7555214	0	0	0	55	45	-	-55	-45	n/a
R_W333	Wildlife	Raptor Nest	420065	7545795	0	0	0	55	45	-	-55	-45	n/a
R_W334	Wildlife	Raptor Nest	434552	7544979	57	57	63	55	45	-	2	12	n/a
R_W335	Wildlife	Raptor Nest	444088	7517765	32	32	39	55	45	-	-23	-13	n/a
R_W336	Wildlife	Raptor Nest	440995	7560129	24	24	31	55	45	-	-31	-21	n/a
R_W337	Wildlife	Raptor Nest	442347	7570818	14	14	21	55	45	-	-41	-31	n/a
R_W338	Wildlife	Raptor Nest	434165	7567306	37	37	43	55	45	-	-18	-8	n/a
R_W339	Wildlife	Raptor Nest	433567	7544981	59	59	66	55	45	-	4	14	n/a
R_W340	Wildlife	Raptor Nest	442112	7546493	34	34	40	55	45	-	-21	-11	n/a
R_W341	Wildlife	Raptor Nest	419867	7554882	0	0	0	55	45	-	-55	-45	n/a
R_W342	Wildlife	Raptor Nest	434356	7525367	41	41	47	55	45	-	-14	-4	n/a
R_W343	Wildlife	Raptor Nest	448549	7562052	0	0	0	55	45	-	-55	-45	n/a
R_W344	Wildlife	Raptor Nest	422494	7547515	0	0	0	55	45	-	-55	-45	n/a
R_W345	Wildlife	Raptor Nest	432585	7549236	53	53	59	55	45	-	-2	8	n/a
R_W346	Wildlife	Raptor Nest	417965	7545296	0	0	0	55	45	-	-55	-45	n/a
R_W347	Wildlife	Raptor Nest	438591	7538152	37	37	44	55	45	-	-18	-8	n/a
R_W348	Wildlife	Raptor Nest	429931	7567512	33	33	40	55	45	-	-22	-12	n/a
R_W349	Wildlife	Raptor Nest	432530	7554758	39	39	45	55	45	-	-16	-6	n/a
R_W350	Wildlife	Raptor Nest	433820	7537574	56	56	63	55	45	-	1	11	n/a
R_W351	Wildlife	Raptor Nest	425375	7550097	0	0	0	55	45	-	-55	-45	n/a
R_W352	Wildlife	Raptor Nest	428203	7549926	36	36	42	55	45	-	-19	-9	n/a
R_W353	Wildlife	Raptor Nest	423747	7549707	0	0	0	55	45	-	-55	-45	n/a
R_W354	Wildlife	Raptor Nest	432963	7559482	0	0	0	55	45	-	-55	-45	n/a
R_W355	Wildlife	Raptor Nest	439874	7568496	19	19	25	55	45	-	-36	-26	n/a
R_W356	Wildlife	Raptor Nest	421818	7551926	0	0	0	55	45	-	-55	-45	n/a
R_W357	Wildlife	Raptor Nest	437350	7576424	18	18	24	55	45	-	-37	-27	n/a
R_W358	Wildlife	Raptor Nest	434596	7550841	49	49	55	55	45	-	-6	4	n/a
R_W359	Wildlife	Raptor Nest	448402	7560443	0	0	0	55	45	-	-55	-45	n/a

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R_W360	Wildlife	Raptor Nest	440269	7568591	18	18	24	55	45	-	-37	-27	n/a
R_W361	Wildlife	Raptor Nest	426951	7557726	27	27	33	55	45	-	-28	-18	n/a
R_W362	Wildlife	Raptor Nest	444042	7517797	32	32	39	55	45	-	-23	-13	n/a
R_W363	Wildlife	Raptor Nest	440912	7510837	44	44	50	55	45	-	-11	-1	n/a
R_W364	Wildlife	Raptor Nest	447245	7545861	0	0	0	55	45	-	-55	-45	n/a
R_W365	Wildlife	Raptor Nest	447237	7545877	0	0	0	55	45	-	-55	-45	n/a
R_W366	Wildlife	Raptor Nest	448337	7560790	0	0	0	55	45	-	-55	-45	n/a
R_W367	Wildlife	Raptor Nest	428068	7551090	35	35	41	55	45	-	-20	-10	n/a
R_W368	Wildlife	Raptor Nest	448137	7489997	16	16	23	55	45	-	-39	-29	n/a
R_W369	Wildlife	Raptor Nest	421844	7551963	0	0	0	55	45	-	-55	-45	n/a
R_W370	Wildlife	Raptor Nest	435866	7540144	53	53	60	55	45	-	-2	8	n/a
R_W371	Wildlife	Raptor Nest	426354	7562482	28	28	34	55	45	-	-27	-17	n/a
R_W372	Wildlife	Raptor Nest	427702	7542584	32	32	38	55	45	-	-23	-13	n/a
R_W373	Wildlife	Raptor Nest	435165	7516650	35	35	41	55	45	-	-20	-10	n/a
R_W374	Wildlife	Raptor Nest	417755	7545479	0	0	0	55	45	-	-55	-45	n/a
R_W375	Wildlife	Raptor Nest	432568	7549367	54	54	60	55	45	-	-1	9	n/a
R_W376	Wildlife	Raptor Nest	432554	7549455	54	54	60	55	45	-	-1	9	n/a
R_W377	Wildlife	Raptor Nest	426575	7562789	29	29	35	55	45	-	-26	-16	n/a
R_W378	Wildlife	Raptor Nest	433507	7551283	52	52	58	55	45	-	-3	7	n/a
R_W379	Wildlife	Raptor Nest	439016	7538537	37	37	44	55	45	-	-18	-8	n/a
R_W380	Wildlife	Raptor Nest	427601	7570320	23	23	29	55	45	-	-32	-22	n/a
R_W381	Wildlife	Raptor Nest	434650	7550600	47	47	54	55	45	-	-8	2	n/a
R_W382	Wildlife	Raptor Nest	431964	7554822	39	39	45	55	45	-	-16	-6	n/a
R_W383	Wildlife	Raptor Nest	429801	7556100	31	31	38	55	45	-	-24	-14	n/a
R_W384	Wildlife	Raptor Nest	422598	7551884	0	0	0	55	45	-	-55	-45	n/a
R_W385	Wildlife	Raptor Nest	443357	7548904	27	27	34	55	45	-	-28	-18	n/a
R_W386	Wildlife	Raptor Nest	444227	7496731	30	30	36	55	45	-	-25	-15	n/a
R_W387	Wildlife	Raptor Nest	436733	7524194	45	45	51	55	45	-	-10	0	n/a
R_W388	Wildlife	Raptor Nest	436601	7532890	50	50	56	55	45	-	-5	5	n/a
R_W389	Wildlife	Raptor Nest	449028	7562292	0	0	0	55	45	-	-55	-45	n/a
R_W390	Wildlife	Raptor Nest	422472	7547511	0	0	0	55	45	-	-55	-45	n/a
R_W391	Wildlife	Raptor Nest	428202	7549916	36	36	42	55	45	-	-19	-9	n/a
R_W392	Wildlife	Raptor Nest	432357	7519209	32	32	39	55	45	-	-23	-13	n/a
R_W393	Wildlife	Raptor Nest	433801	7544011	51	51	58	55	45	-	-4	6	n/a
R_W394	Wildlife	Den	432422	7550901	50	50	56	55	45	-	-5	5	n/a
R_W395	Wildlife	Den	453100	7534695	0	0	0	55	45	-	-55	-45	n/a
R_W396	Wildlife	Den	431711	7557205	32	32	38	55	45	-	-23	-13	n/a
R_W397	Wildlife	Den	435248	7507828	24	24	30	55	45	-	-31	-21	n/a
R_W398	Wildlife	Den	429636	7551964	35	35	41	55	45	-	-20	-10	n/a
R_W399	Wildlife	Den	445832	7493633	22	22	28	55	45	-	-33	-23	n/a
R_W400	Wildlife	Den	440080	7560375	25	25	32	55	45	-	-30	-20	n/a
R_W401	Wildlife	Den	443909	7531379	30	30	36	55	45	-	-25	-15	n/a
R_W402	Wildlife	Common Eider	442625	7564457	20	20	27	55	45	-	-35	-25	n/a
R_W403	Wildlife	Common Eider	432374	7563735	53	53	59	55	45	-	-2	8	n/a
R_W404	Wildlife	Common Eider	426741	7563238	29	29	35	55	45	-	-26	-16	n/a
R_W405	Wildlife	Common Eider	426281	7560988	27	27	33	55	45	-	-28	-18	n/a
R_W406	Wildlife	Common Eider	426818	7558073	26	26	32	55	45	-	-29	-19	n/a
R_W407	Wildlife	Common Eider	425061	7558760	0	0	0	55	45	-	-55	-45	n/a

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Receptor ID	Receptor Type	Description	Eastings	Northings	Closest Project Infrastructure	Distance to Closest Project Infrastructure, m	Project Area	Predicted Noise Level, dBA		Threshold, dBA	Comparison, dBA (Predicted - Threshold)	
								Lower, Lmax	Upper, Lmax		Lower, Lmax	Upper, Lmax
R_H001	Human (non-Project related)	Potential Human Receptor	406503	7552314	Quarry	25929	Doris North	0	34	60	-60	-26
R_H002	Human (non-Project related)	Potential Human Receptor	406275	7551932	Doris-Windy AWR	26188	Doris North	0	34	60	-60	-26
R_H003	Human (non-Project related)	Potential Human Receptor	433848	7587353	Roberts Bay Dock	22334	Doris North	0	35	60	-60	-25
R_H004	Human (non-Project related)	Potential Human Receptor	433389	7585228	Roberts Bay Dock	20175	Doris North	0	36	60	-60	-24
R_H005	Human (non-Project related)	Potential Human Receptor	438579	7569440	Roberts Bay Dock	6563	Doris North	0	46	60	-60	-14
R_H006	Human (non-Project related)	Potential Human Receptor	435299	7562924	Roberts Bay Southeast	2105	Doris North	1	56	60	-59	-4
R_H007	Human (non-Project related)	Potential Human Receptor	427950	7601090	Roberts Bay Dock	54776	Doris North	0	27	60	-60	-33
R_H008	Human (non-Project related)	Potential Human Receptor	441340	7559526	Quarry 3	5731	Doris North	0	47	60	-60	-13
R_H009	Human (non-Project related)	Potential Human Receptor	375882	7513041	Quarry Z	61459	Madrid-Boston Road	0	26	60	-60	-34
R_H010	Human (non-Project related)	Potential Human Receptor	437052	7520536	Madrid-Boston Road	1058	Madrid-Boston Road	7	62	60	-53	2
R_H011	Human (non-Project related)	Potential Human Receptor	439356	7510386	Quarry U	826	Madrid-Boston Road	9	64	60	-51	4
R_H012	Human (non-Project related)	Potential Human Receptor	440418	7503938	Camp and Mill Site	485	Boston	13	68	60	-47	8
R_H013	Human (non-Project related)	Potential Human Receptor	476301	7615449	Roberts Bay Dock	67291	Doris North	0	25	60	-60	-35
R_H014	Human (non-Project related)	Potential Human Receptor	475995	7597110	Sedimentation Berm	54501	Doris North	0	27	60	-60	-33
R_H015	Human (non-Project related)	Potential Human Receptor	476753	7616110	Roberts Bay Dock	68086	Doris North	0	25	60	-60	-35
R_H016	Human (non-Project related)	Potential Human Receptor	358712	7482341	Vent Raise	84907	Boston	0	23	60	-60	-37
R_H-C1	Human (non-Project related)	Outpost Camp	435299	7562924	Roberts Bay Southeast	2106	Doris North	1	56	60	-59	-4
R_H-C2	Human (non-Project related)	Seasonal Camp (spring/summer)	436579	7569440	Roberts Bay Dock	6563	Doris North	0	46	60	-60	-14
R_H-CB1	Human (non-Project related)	Cabin	406275	7551932	Doris-Windy AWR	26188	Doris North	0	34	60	-60	-26
R_H-CB2	Human (non-Project related)	Cabin	406503	7552314	Quarry	25929	Doris North	0	34	60	-60	-26
R_H-CB3	Human (non-Project related)	Cabin	433389	7585228	Roberts Bay Dock	20175	Doris North	0	36	60	-60	-24
R_H-CB4	Human (non-Project related)	Cabin	433848	7587353	Roberts Bay Dock	22334	Doris North	0	35	60	-60	-25
R_H-CB5	Human (non-Project related)	Cabin	389681	7584010	Quarry AE	45727	Doris North	0	29	60	-60	-31
R_H-E1	Human (non-Project related)	Elu Inlet Lodge	474870	7621170	Roberts Bay Dock	70789	Doris North	0	25	60	-60	-35
R_H-E2	Human (non-Project related)	Bathurst Inlet Lodge	383240	7414590	Vent Raise	105902	Boston	0	22	60	-60	-38
R_H-E3	Human (non-Project related)	Queen Maude Gulf Migratory Bird Sanctuary	478687	7503125	Quarry AB	33437	Madrid-Boston Road	0	32	60	-60	-28
R_H-F1	Human (non-Project related)	Fishing Area	408133	7551357	Doris-Windy AWR	24398	Doris North	0	34	60	-60	-26
R_H-F2	Human (non-Project related)	Fishing Area	443743	7507934	Madrid-Boston Road	156	Madrid-Boston Road	23	78	60	-37	18
R_H-F3	Human (non-Project related)	Fishing Area	435464	7560803	Secondary Road	1781	Doris North	2	57	60	-58	-3
R_H-F4	Human (non-Project related)	Fishing Area	391467	7585067	Quarry AE	44586	Doris North	0	29	60	-60	-31
R_H-H1	Human (non-Project related)	Hunting and Fishing	443076	7504032	Madrid-Boston Road	424	Madrid-Boston Road	14	69	60	-46	9
R_H-H12	Human (non-Project related)	Hunting and Fishing	435004	7573663	Roberts Bay Dock	11260	Doris North	0	41	60	-60	-19
R_H-H13	Human (non-Project related)	Hunting and Fishing	419714	7570033	Quarry AE	12601	Doris North	0	40	60	-60	-20
R_H-H14	Human (non-Project related)	Hunting and Fishing	416437	7560887	Quarry AE	15089	Doris North	0	38	60	-60	-22
R_H-RC1	Human (non-Project related)	Research Cabin	373407	7585963	Quarry AE	61516	Doris North	0	26	60	-60	-34
R_H-RC2	Human (non-Project related)	Research Cabin	387595	7589105	Quarry AE	49908	Doris North	0	28	60	-60	-32
R_H-RC3	Human (non-Project related)	Research Cabin	389480	7583781	Quarry AE	45813	Doris North	0	29	60	-60	-31
R_H-RC4	Human (non-Project related)	Research Cabin	389183	7583152	Quarry AE	45827	Doris North	0	29	60	-60	-31
R_H-T1	Human (non-Project related)	Travel Route	425864	7570078	Quarry AE	7523	Doris North	0	44	60	-60	-16
R_H-T2	Human (non-Project related)	Kingaok (Bathurst Inlet)	367070	7417143	Vent Raise	113590	Boston	0	21	60	-60	-39
R_H-T3	Human (non-Project related)	Umingnaktok (Bay Chimo)	375882	7513041	Quarry Z	61459	Madrid-Boston Road	0	26	60	-60	-34
R_H-W1	Human (Project related)	Doris Camp (active)	432965	7559019	Doris Camp (Pads X & Y)	10	Doris North	47	102	72	-25	30
R_H-W2	Human (Project related)	Boston Exploration Camp	441137	7505488	Existing Boston Exploration Camp	36	Existing Boston Exploration Camp	36	91	72	-36	19
R_H-W3	Human (Project related)	Boston Operation Camp	441091	7504366	Camp	10	Boston	47	102	72	-25	30
R_H-W4	Human (Project related)	Quarry D Camp	432902	7551719	New Windy Camp	10	Doris North	47	102	72	-25	30
R_W017	Wildlife	Waterbird Flock (>100)	426805	7570254	Roberts Bay Dock	6992	Doris North	0	45	N/A	N/A	N/A
R_W018	Wildlife	Waterbird Flock (>100)	439772	7501638	Vent Raise	2123	Boston	0	55	N/A	N/A	N/A
R_W019	Wildlife	Waterbird Flock (>100)	439844	7503589	Vent Raise	1058	Boston	7	62	N/A	N/A	N/A
R_W020	Wildlife	Waterbird Flock (>100)	437353	7513777	Quarry U	1887	Madrid-Boston Road	2	57	N/A	N/A	N/A
R_W021	Wildlife	Waterbird Flock (>100)	433804	7502910	Vent Raise	7135	Boston	0	45	N/A	N/A	N/A
R_W022	Wildlife	Waterbird Flock (>100)	435101	7510010	Quarry U	4707	Madrid-Boston Road	0	49	N/A	N/A	N/A
R_W023	Wildlife	Waterbird Flock (>100)	438594	7545003	Quarry L	3328	Madrid-Boston Road	0	52	N/A	N/A	N/A
R_W024	Wildlife	Waterbird Flock (>100)	437757	7547032	Quarry H	2505	Madrid-Boston Road	0	54	N/A	N/A	N/A
R_W025	Wildlife	Waterbird Flock (>100)	433725	7541497	Madrid-Boston Road	1441	Madrid-Boston Road	4	59	N/A	N/A	N/A
R_W026	Wildlife	Waterbird Flock (>100)	437757	7547032	Quarry H	2505	Madrid-Boston Road	0	54	N/A	N/A	N/A
R_W027	Wildlife	Waterbird Flock (>100)	438834	7517996	Quarry T	16	Madrid-Boston Road	43	98	N/A	N/A	N/A
R_W028	Wildlife	Waterbird Flock (>100)	441894	7505738	Airstrip	79	Boston	29	84	N/A	N/A	N/A
R_W029	Wildlife	Waterbird Flock (>100)	441894	7505738	Airstrip	79	Boston	29	84	N/A	N/A	N/A
R_W030	Wildlife	Waterbird Flock (>100)	441894	7505738	Airstrip	79	Boston	29	84	N/A	N/A	N/A
R_W031	Wildlife	Waterbird Flock (>100)	439448	7509971	Quarry U	4865	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W032	Wildlife	Raptor Nest	430467	7567726	Roberts Bay Dock	2822	Doris North	0	53	N/A	N/A	N/A
R_W033	Wildlife	Raptor Nest	434227	7567253	Roberts Bay Dock	3354	Doris North	0	52	N/A	N/A	N/A
R_W034	Wildlife	Raptor Nest	434157	7567315	Roberts Bay Dock	3341	Doris North	0	52	N/A	N/A	N/A
R_W035	Wildlife	Raptor Nest	429672	7565430	Quarry AE	1631	Doris North	3	58	N/A	N/A	N/A
R_W036	Wildlife	Raptor Nest	441906	7571111	Sedimentation Berm	11641	Doris North	0	41	N/A	N/A	N/A
R_W037	Wildlife	Raptor Nest	444285	7570521	Sedimentation Berm	13224	Doris North	0	40	N/A	N/A	N/A
R_W038	Wildlife	Raptor Nest	442425	7569149	Sedimentation Berm	10923	Doris North	0	41	N/A	N/A	N/A
R_W039	Wildlife	Raptor Nest	438981	7569044	Sedimentation Berm	8080	Doris North	0	44	N/A	N/A	N/A
R_W040	Wildlife	Raptor Nest	440280	7568611	Sedimentation Berm	8826	Doris North	0	43	N/A	N/A	N/A
R_W041	Wildlife	Raptor Nest	419731	7557293	Doris-Windy AWR	12609	Doris North	0	40	N/A	N/A	N/A
R_W042	Wildlife	Raptor Nest	422771	7557473	Doris-Windy AWR	9570	Doris North	0	42	N/A	N/A	N/A
R_W043	Wildlife	Raptor Nest	419202	7556659	Doris-Windy AWR	13156	Doris North	0	40	N/A	N/A	N/A
R_W044	Wildlife	Raptor Nest	423505	7555783	Quarry	8890	Doris North	0	43	N/A	N/A	N/A
R_W045	Wildlife	Raptor Nest	430284	7563699	Quarry AE	1089	Doris North	6	61	N/A	N/A	N/A
R_W046	Wildlife	Raptor Nest	430196	7562536	Roberts Bay Cargo Dock Access Road	1775	Doris North	2	57	N/A	N/A	N/A
R_W047	Wildlife	Raptor Nest	434309	7561882	Expanded Airstrip	1264	Doris North	5	60	N/A	N/A	N/A
R_W048	Wildlife	Raptor Nest	433323	7560393	Primary Road to Doris Camp	636	Doris North	11	66	N/A	N/A	N/A
R_W049	Wildlife	Raptor Nest	433200	7559350	Doris Water Diversion Berm	36	Doris North	36	91	N/A	N/A	N/A
R_W050	Wildlife	Raptor Nest	432961	7559514	Doris Water Diversion Berm	222	Doris North	20	75	N/A	N/A	N/A
R_W051	Wildlife	Raptor Nest	430150	7559359	Doris Overburden Storage	2178	Doris North	0	55	N/A	N/A	N/A
R_W052	Wildlife	Raptor Nest	429900	7556800	Doris-Windy AWR	2501	Doris North	0	54	N/A	N/A	N/A

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R_W053	Wildlife	Raptor Nest	436808	7557761	Quarry 3	883	Doris North	8	63	N/A	N/A	N/A
R_W054	Wildlife	Raptor Nest	429800	7556100	Doris-Windy AWR	2831	Doris North	0	53	N/A	N/A	N/A
R_W055	Wildlife	Raptor Nest	436864	7556232	Secondary Road	912	Doris North	8	63	N/A	N/A	N/A
R_W056	Wildlife	Raptor Nest	432532	7554865	Doris-Windy AWR	72	Doris North	30	85	N/A	N/A	N/A
R_W057	Wildlife	Raptor Nest	435809	7554151	Madrid North-TIA Road	634	Doris North	11	66	N/A	N/A	N/A
R_W058	Wildlife	Raptor Nest	438308	7554960	South Dam	2589	Doris North	0	54	N/A	N/A	N/A
R_W059	Wildlife	Raptor Nest	438260	7560740	Secondary Road	3593	Doris North	0	51	N/A	N/A	N/A
R_W060	Wildlife	Raptor Nest	441196	7559980	Quarry 3	5735	Doris North	0	47	N/A	N/A	N/A
R_W061	Wildlife	Raptor Nest	443505	7559221	Quarry 3	7727	Doris North	0	44	N/A	N/A	N/A
R_W062	Wildlife	Raptor Nest	449028	7562292	Quarry 3	13893	Doris North	0	39	N/A	N/A	N/A
R_W063	Wildlife	Raptor Nest	448594	7561868	Quarry 3	13352	Doris North	0	40	N/A	N/A	N/A
R_W064	Wildlife	Raptor Nest	448475	7560940	Quarry 3	12972	Doris North	0	40	N/A	N/A	N/A
R_W065	Wildlife	Raptor Nest	448446	7560251	Quarry 3	12772	Doris North	0	40	N/A	N/A	N/A
R_W066	Wildlife	Raptor Nest	448265	7558218	Quarry 3	12293	Doris North	0	40	N/A	N/A	N/A
R_W067	Wildlife	Raptor Nest	447978	7556840	Quarry 3	11989	Doris North	0	40	N/A	N/A	N/A
R_W068	Wildlife	Raptor Nest	424013	7553557	Doris-Windy AWR	8376	Doris North	0	44	N/A	N/A	N/A
R_W069	Wildlife	Raptor Nest	421870	7551872	Doris-Windy AWR	10735	Doris North	0	41	N/A	N/A	N/A
R_W070	Wildlife	Raptor Nest	423820	7549550	Quarry AH	8869	Madrid North	0	43	N/A	N/A	N/A
R_W071	Wildlife	Raptor Nest	425395	7549820	Quarry AH	7282	Madrid North	0	45	N/A	N/A	N/A
R_W072	Wildlife	Raptor Nest	422498	7547521	Quarry AH	10494	Madrid North	0	42	N/A	N/A	N/A
R_W073	Wildlife	Raptor Nest	420054	7545807	Madrid-Boston Road	13212	Madrid-Boston Road	0	40	N/A	N/A	N/A
R_W074	Wildlife	Raptor Nest	418412	7545540	Madrid-Boston Road	14874	Madrid-Boston Road	0	39	N/A	N/A	N/A
R_W075	Wildlife	Raptor Nest	427280	7545460	Madrid-Boston Road	0	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W076	Wildlife	Raptor Nest	437061	7553755	Madrid North-TIA Road	1884	Doris North	2	57	N/A	N/A	N/A
R_W077	Wildlife	Raptor Nest	429467	7552800	Doris-Windy AWR	3163	Doris North	0	52	N/A	N/A	N/A
R_W078	Wildlife	Raptor Nest	432470	7552810	Doris-Windy AWR	240	Doris North	19	74	N/A	N/A	N/A
R_W079	Wildlife	Raptor Nest	433586	7551259	Doris-Windy AWR	454	Doris North	14	69	N/A	N/A	N/A
R_W080	Wildlife	Raptor Nest	428240	7550280	Doris-Windy AWR	4431	Doris North	0	49	N/A	N/A	N/A
R_W081	Wildlife	Raptor Nest	432990	7550050	Waste Rock Pile	0	Madrid North	75	130	N/A	N/A	N/A
R_W082	Wildlife	Raptor Nest	434650	7550600	Madrid North Vent Raise	977	Madrid North	7	62	N/A	N/A	N/A
R_W083	Wildlife	Raptor Nest	432700	7548800	Madrid South All-Weather Road	582	Madrid South	12	67	N/A	N/A	N/A
R_W084	Wildlife	Raptor Nest	435910	7549480	Madrid North Vent Raise	1761	Madrid North	2	57	N/A	N/A	N/A
R_W085	Wildlife	Raptor Nest	437131	7548597	Waste Rock Pile	2515	Madrid South	0	54	N/A	N/A	N/A
R_W086	Wildlife	Raptor Nest	435325	7548102	Berm	879	Madrid South	8	63	N/A	N/A	N/A
R_W087	Wildlife	Raptor Nest	433493	7546655	Madrid-Boston Road	1785	Madrid-Boston Road	2	57	N/A	N/A	N/A
R_W088	Wildlife	Raptor Nest	433059	7546650	Madrid-Boston Road	367	Madrid-Boston Road	0	71	N/A	N/A	N/A
R_W089	Wildlife	Raptor Nest	428326	7545834	Madrid-Boston Road	5036	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W090	Wildlife	Raptor Nest	429970	7545650	Madrid-Boston Road	3571	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W091	Wildlife	Raptor Nest	446307	7553694	Secondary Road	10615	Doris North	0	42	N/A	N/A	N/A
R_W092	Wildlife	Raptor Nest	445437	7552161	South Dam	10246	Doris North	0	42	N/A	N/A	N/A
R_W093	Wildlife	Raptor Nest	443337	7548674	Quarry H	8315	Madrid-Boston Road	0	44	N/A	N/A	N/A
R_W094	Wildlife	Raptor Nest	442190	7546163	Quarry H	6901	Madrid-Boston Road	0	45	N/A	N/A	N/A
R_W095	Wildlife	Raptor Nest	434000	7543360	Madrid-Boston Road	259	Madrid-Boston Road	19	74	N/A	N/A	N/A
R_W096	Wildlife	Raptor Nest	432330	7543211	Madrid-Boston Road	1886	Madrid-Boston Road	2	57	N/A	N/A	N/A
R_W097	Wildlife	Raptor Nest	432765	7541745	Madrid-Boston Road	2068	Madrid-Boston Road	1	56	N/A	N/A	N/A
R_W098	Wildlife	Raptor Nest	435050	7541740	Madrid-Boston Road	219	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W099	Wildlife	Raptor Nest	435857	7540133	Quarry M	562	Madrid-Boston Road	12	67	N/A	N/A	N/A
R_W100	Wildlife	Raptor Nest	457157	7538824	Madrid-Boston Road	1986	Madrid-Boston Road	1	56	N/A	N/A	N/A
R_W101	Wildlife	Raptor Nest	432119	7534833	Quarry Z	2205	Madrid-Boston Road	0	55	N/A	N/A	N/A
R_W102	Wildlife	Raptor Nest	446036	7541296	Quarry M	9833	Madrid-Boston Road	0	42	N/A	N/A	N/A
R_W103	Wildlife	Raptor Nest	439201	7538598	Quarry M	3666	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W104	Wildlife	Raptor Nest	450165	7543064	Quarry M	14119	Madrid-Boston Road	0	39	N/A	N/A	N/A
R_W105	Wildlife	Raptor Nest	434722	7532650	Quarry Z	154	Madrid-Boston Road	23	78	N/A	N/A	N/A
R_W106	Wildlife	Raptor Nest	432160	7532137	Quarry Z	2080	Madrid-Boston Road	1	56	N/A	N/A	N/A
R_W107	Wildlife	Raptor Nest	434113	7525961	Quarry Q	2654	Madrid-Boston Road	0	54	N/A	N/A	N/A
R_W108	Wildlife	Raptor Nest	436730	7524244	Madrid-Boston Road	1312	Madrid-Boston Road	5	60	N/A	N/A	N/A
R_W109	Wildlife	Raptor Nest	429476	7532339	Quarry Z	4695	Madrid-Boston Road	0	49	N/A	N/A	N/A
R_W110	Wildlife	Raptor Nest	432478	7519228	Quarry T	5739	Madrid-Boston Road	0	47	N/A	N/A	N/A
R_W111	Wildlife	Raptor Nest	435165	7516650	Quarry T	3258	Madrid-Boston Road	0	52	N/A	N/A	N/A
R_W112	Wildlife	Raptor Nest	440097	7517764	Quarry T	1090	Madrid-Boston Road	6	61	N/A	N/A	N/A
R_W113	Wildlife	Raptor Nest	432485	7503808	Camp and Mill Site	8394	Boston	0	44	N/A	N/A	N/A
R_W114	Wildlife	Raptor Nest	435242	7509240	Quarry U	4827	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W115	Wildlife	Raptor Nest	445621	7511737	Madrid-Boston Road	2156	Madrid-Boston Road	0	55	N/A	N/A	N/A
R_W116	Wildlife	Raptor Nest	437703	7510459	Quarry U	2089	Madrid-Boston Road	1	56	N/A	N/A	N/A
R_W117	Wildlife	Raptor Nest	433947	7494400	Vent Raise	11414	Boston	0	41	N/A	N/A	N/A
R_W118	Wildlife	Raptor Nest	434172	7493568	Vent Raise	11939	Boston	0	40	N/A	N/A	N/A
R_W119	Wildlife	Raptor Nest	441374	7503337	Vent Raise	214	Boston	20	75	N/A	N/A	N/A
R_W120	Wildlife	Raptor Nest	439145	7497824	Vent Raise	5794	Boston	0	47	N/A	N/A	N/A
R_W121	Wildlife	Raptor Nest	444231	7496712	Quarry W	6275	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W122	Wildlife	Raptor Nest	444840	7496075	Quarry W	6931	Madrid-Boston Road	0	45	N/A	N/A	N/A
R_W123	Wildlife	Raptor Nest	445440	7495247	Quarry W	7820	Madrid-Boston Road	0	44	N/A	N/A	N/A
R_W124	Wildlife	Raptor Nest	446217	7493125	Quarry W	10042	Madrid-Boston Road	0	42	N/A	N/A	N/A
R_W125	Wildlife	Raptor Nest	446036	7491296	Quarry W	11815	Madrid-Boston Road	0	41	N/A	N/A	N/A
R_W126	Wildlife	Raptor Nest	445235	7495276	Quarry W	7764	Madrid-Boston Road	0	44	N/A	N/A	N/A
R_W127	Wildlife	Raptor Nest	448470	7489693	Quarry W	13925	Madrid-Boston Road	0	39	N/A	N/A	N/A
R_W128	Wildlife	Raptor Nest	449270	7487202	Quarry W	16341	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W129	Wildlife	Raptor Nest	441884	7574168	Roberts Bay Dock	13669	Doris North	0	54	N/A	N/A	N/A
R_W130	Wildlife	Raptor Nest	431213	7569030	Roberts Bay Dock	3913	Doris North	0	50	N/A	N/A	N/A
R_W131	Wildlife	Raptor Nest	429672	7565430	Quarry AE	1631	Doris North	3	58	N/A	N/A	N/A
R_W132	Wildlife	Raptor Nest	430068	7562739	Roberts Bay Cargo Dock Access Road	1807	Doris North	2	57	N/A	N/A	N/A
R_W133	Wildlife	Raptor Nest	434713	7563468	Roberts Bay Southeast	1581	Doris North	3	58	N/A	N/A	N/A
R_W134	Wildlife	Raptor Nest	447018	7555416	Secondary Road	11074	Doris North	0	41	N/A	N/A	N/A
R_W135	Wildlife	Raptor Nest	446805	7555496	Secondary Road	10857	Doris North	0	41	N/A	N/A	N/A
R_W136	Wildlife	Raptor Nest	452074	7553075	Secondary Road	16388	Doris North	0	38	N/A	N/A	N/A
R_W137	Wildlife	Raptor Nest	445901	7552915	Secondary Road	10428	Doris North	0	42	N/A	N/A	N/A
R_W138	Wildlife	Raptor Nest	429741	7557046	Doris-Windy AWR	2617	Doris North	0	54	N/A	N/A	N/A
R_W139	Wildlife	Raptor Nest	429829	7557306	Doris-Windy AWR	2512	Doris North	0	54	N/A	N/A	N/A
R_W140	Wildlife	Raptor Nest	435044	7556747	Tailings Impoundment Area	74	Doris North	30	85	N/A	N/A	N/A

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R_W141	Wildlife	Raptor Nest	434113	7554804	Madrid North-TIA Road	909	Doris North	8	63	N/A	N/A	N/A
R_W142	Wildlife	Raptor Nest	433607	7552649	Madrid North-TIA Road	96	Doris North	27	82	N/A	N/A	N/A
R_W143	Wildlife	Raptor Nest	438905	7569224	Sedimentation Berm	8148	Doris North	0	44	N/A	N/A	N/A
R_W144	Wildlife	Raptor Nest	432755	7559699	Primary Road to Doris Camp	196	Doris North	21	76	N/A	N/A	N/A
R_W145	Wildlife	Raptor Nest	442113	7546192	Quarry H	6822	Madrid-Boston Road	0	45	N/A	N/A	N/A
R_W146	Wildlife	Raptor Nest	443221	7548705	Quarry H	8210	Madrid-Boston Road	0	44	N/A	N/A	N/A
R_W147	Wildlife	Raptor Nest	438591	7538180	Madrid-Boston Road	3408	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W148	Wildlife	Raptor Nest	433960	7540040	Quarry M	632	Madrid-Boston Road	1	52	N/A	N/A	N/A
R_W149	Wildlife	Raptor Nest	437088	7538715	Madrid-Boston Road	1913	Madrid-Boston Road	1	56	N/A	N/A	N/A
R_W150	Wildlife	Raptor Nest	433349	7537073	Madrid-Boston Road	1525	Madrid-Boston Road	3	58	N/A	N/A	N/A
R_W151	Wildlife	Raptor Nest	433745	7544174	Madrid-Boston Road	230	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W152	Wildlife	Raptor Nest	427335	7545915	Madrid-Boston Road	5998	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W153	Wildlife	Raptor Nest	432538	7549437	Quarry AH	441	Madrid North	14	69	N/A	N/A	N/A
R_W154	Wildlife	Raptor Nest	432578	7549081	Madrid South All-Weather Road	651	Madrid South	11	66	N/A	N/A	N/A
R_W155	Wildlife	Raptor Nest	422370	7547597	Quarry AH	10600	Madrid North	0	42	N/A	N/A	N/A
R_W156	Wildlife	Raptor Nest	419956	7545975	Madrid-Boston Road	13293	Madrid-Boston Road	0	40	N/A	N/A	N/A
R_W157	Wildlife	Raptor Nest	424566	7551098	Doris-Windy AWR	8125	Doris North	0	44	N/A	N/A	N/A
R_W158	Wildlife	Raptor Nest	429195	7552938	Doris-Windy AWR	3371	Doris North	0	51	N/A	N/A	N/A
R_W159	Wildlife	Raptor Nest	437815	7518709	Quarry T	420	Madrid-Boston Road	15	70	N/A	N/A	N/A
R_W160	Wildlife	Raptor Nest	435235	7516274	Quarry T	3259	Madrid-Boston Road	0	52	N/A	N/A	N/A
R_W161	Wildlife	Raptor Nest	429672	7565430	Quarry AE	1631	Doris North	3	58	N/A	N/A	N/A
R_W162	Wildlife	Raptor Nest	434202	7567286	Roberts Bay Dock	3356	Doris North	5	53	N/A	N/A	N/A
R_W163	Wildlife	Raptor Nest	433416	7560355	Primary Road to Doris Camp	735	Doris North	10	65	N/A	N/A	N/A
R_W164	Wildlife	Raptor Nest	429270	7553188	Doris-Windy AWR	3227	Doris North	0	52	N/A	N/A	N/A
R_W165	Wildlife	Raptor Nest	425385	7550090	Quarry AH	7287	Madrid North	0	45	N/A	N/A	N/A
R_W166	Wildlife	Raptor Nest	433788	7544081	Madrid-Boston Road	223	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W167	Wildlife	Raptor Nest	431976	7554832	Quarry	385	Doris North	15	70	N/A	N/A	N/A
R_W168	Wildlife	Raptor Nest	432407	7553346	Doris-Windy AWR	236	Doris North	20	75	N/A	N/A	N/A
R_W169	Wildlife	Raptor Nest	432469	7535280	Quarry Z	2049	Madrid-Boston Road	1	56	N/A	N/A	N/A
R_W170	Wildlife	Raptor Nest	424004	7553565	Doris-Windy AWR	8384	Doris North	0	44	N/A	N/A	N/A
R_W171	Wildlife	Raptor Nest	432562	7549225	Quarry AH	607	Madrid North	11	66	N/A	N/A	N/A
R_W172	Wildlife	Raptor Nest	426202	7549433	Quarry AH	6504	Madrid North	0	46	N/A	N/A	N/A
R_W173	Wildlife	Raptor Nest	433918	7543677	Madrid-Boston Road	233	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W174	Wildlife	Raptor Nest	429258	7552879	Doris-Windy AWR	3330	Doris North	0	52	N/A	N/A	N/A
R_W175	Wildlife	Raptor Nest	433049	7559452	Doris Water Diversion Berm	146	Doris North	24	79	N/A	N/A	N/A
R_W176	Wildlife	Raptor Nest	432532	7554850	Doris-Windy AWR	73	Doris North	30	85	N/A	N/A	N/A
R_W177	Wildlife	Raptor Nest	437466	7552490	Madrid North-TIA Road	2605	Doris North	0	54	N/A	N/A	N/A
R_W178	Wildlife	Raptor Nest	435879	7540130	Quarry M	560	Madrid-Boston Road	12	67	N/A	N/A	N/A
R_W179	Wildlife	Raptor Nest	438615	7538152	Madrid-Boston Road	3430	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W180	Wildlife	Raptor Nest	438307	7554960	South Dam	2588	Doris North	0	54	N/A	N/A	N/A
R_W181	Wildlife	Raptor Nest	432848	7559593	Primary Road to Doris Camp	214	Doris North	20	75	N/A	N/A	N/A
R_W182	Wildlife	Raptor Nest	429324	7567120	Quarry AE	2988	Doris North	0	53	N/A	N/A	N/A
R_W183	Wildlife	Raptor Nest	434387	7567203	Roberts Bay Dock	3447	Doris North	0	51	N/A	N/A	N/A
R_W184	Wildlife	Raptor Nest	430066	7559625	Doris Overburden Storage	2295	Doris North	0	55	N/A	N/A	N/A
R_W185	Wildlife	Raptor Nest	429487	7554191	Doris-Windy AWR	2873	Doris North	0	53	N/A	N/A	N/A
R_W186	Wildlife	Raptor Nest	433335	7545766	Madrid-Boston Road	437	Madrid-Boston Road	14	69	N/A	N/A	N/A
R_W187	Wildlife	Raptor Nest	427375	7545877	Madrid-Boston Road	5968	Madrid-Boston Road	0	47	N/A	N/A	N/A
R_W188	Wildlife	Raptor Nest	432233	7534887	Quarry Z	2116	Madrid-Boston Road	1	56	N/A	N/A	N/A
R_W189	Wildlife	Raptor Nest	429703	7537727	Madrid-Boston Road	5219	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W190	Wildlife	Raptor Nest	433252	7559431	Doris Water Diversion Berm	99	Doris North	27	82	N/A	N/A	N/A
R_W191	Wildlife	Raptor Nest	429763	7556957	Doris-Windy AWR	2607	Doris North	0	54	N/A	N/A	N/A
R_W192	Wildlife	Raptor Nest	432893	7556376	Doris-Windy AWR	23	Doris North	40	95	N/A	N/A	N/A
R_W193	Wildlife	Raptor Nest	431855	7555068	Doris-Windy AWR	610	Doris North	11	66	N/A	N/A	N/A
R_W194	Wildlife	Raptor Nest	432379	7553340	Doris-Windy AWR	264	Doris North	19	74	N/A	N/A	N/A
R_W195	Wildlife	Raptor Nest	433546	7552614	Madrid North-TIA Road	103	Doris North	27	82	N/A	N/A	N/A
R_W196	Wildlife	Raptor Nest	433566	7551278	Doris-Windy AWR	439	Doris North	14	69	N/A	N/A	N/A
R_W197	Wildlife	Raptor Nest	428057	7550509	Doris-Windy AWR	4610	Doris North	0	49	N/A	N/A	N/A
R_W198	Wildlife	Raptor Nest	432900	7550330	Quarry AH	12	Madrid North	46	101	N/A	N/A	N/A
R_W199	Wildlife	Raptor Nest	435564	7550169	Madrid North Vent Raise	1582	Madrid North	3	58	N/A	N/A	N/A
R_W200	Wildlife	Raptor Nest	426245	7549399	Quarry AH	6464	Madrid North	0	46	N/A	N/A	N/A
R_W201	Wildlife	Raptor Nest	432578	7549152	Madrid South All-Weather Road	640	Madrid South	11	66	N/A	N/A	N/A
R_W202	Wildlife	Raptor Nest	433108	7546596	Madrid-Boston Road	347	Madrid-Boston Road	16	71	N/A	N/A	N/A
R_W203	Wildlife	Raptor Nest	434024	7543375	Madrid-Boston Road	231	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W204	Wildlife	Raptor Nest	434727	7542318	Madrid-Boston Road	146	Madrid-Boston Road	24	79	N/A	N/A	N/A
R_W205	Wildlife	Raptor Nest	440226	7541201	Quarry M	4029	Madrid-Boston Road	0	50	N/A	N/A	N/A
R_W206	Wildlife	Raptor Nest	436948	7539193	Quarry M	1676	Madrid-Boston Road	3	58	N/A	N/A	N/A
R_W207	Wildlife	Raptor Nest	438930	7537996	Madrid-Boston Road	3744	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W208	Wildlife	Raptor Nest	434711	7532903	Quarry Z	132	Madrid-Boston Road	25	80	N/A	N/A	N/A
R_W209	Wildlife	Raptor Nest	424091	7553313	Doris-Windy AWR	8321	Doris North	0	44	N/A	N/A	N/A
R_W210	Wildlife	Raptor Nest	433843	7568159	Roberts Bay Dock	3759	Doris North	0	51	N/A	N/A	N/A
R_W211	Wildlife	Raptor Nest	433059	7546699	Madrid-Boston Road	343	Madrid-Boston Road	16	71	N/A	N/A	N/A
R_W212	Wildlife	Raptor Nest	416376	7544662	Madrid-Boston Road	17008	Madrid-Boston Road	0	37	N/A	N/A	N/A
R_W213	Wildlife	Raptor Nest	434729	7532619	Quarry Z	159	Madrid-Boston Road	23	78	N/A	N/A	N/A
R_W214	Wildlife	Raptor Nest	428078	7550465	Doris-Windy AWR	4589	Doris North	0	49	N/A	N/A	N/A
R_W215	Wildlife	Raptor Nest	430472	7567721	Roberts Bay Dock	2815	Doris North	0	53	N/A	N/A	N/A
R_W216	Wildlife	Raptor Nest	433850	7559607	Primary Road to Doris Camp	226	Doris North	20	75	N/A	N/A	N/A
R_W217	Wildlife	Raptor Nest	421869	7551873	Doris-Windy AWR	10736	Doris North	0	41	N/A	N/A	N/A
R_W218	Wildlife	Raptor Nest	434479	7550822	Quarry AI	962	Madrid North	7	62	N/A	N/A	N/A
R_W219	Wildlife	Raptor Nest	420054	7545771	Madrid-Boston Road	13216	Madrid-Boston Road	0	40	N/A	N/A	N/A
R_W220	Wildlife	Raptor Nest	433796	7544106	Madrid-Boston Road	207	Madrid-Boston Road	21	76	N/A	N/A	N/A
R_W221	Wildlife	Raptor Nest	433816	7537299	Madrid-Boston Road	1088	Madrid-Boston Road	6	61	N/A	N/A	N/A
R_W222	Wildlife	Raptor Nest	432543	7554788	Doris-Windy AWR	88	Doris North	28	83	N/A	N/A	N/A
R_W223	Wildlife	Raptor Nest	418012	7545234	Madrid-Boston Road	15308	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W224	Wildlife	Raptor Nest	429815	7557262	Doris-Windy AWR	2526	Doris North	0	54	N/A	N/A	N/A
R_W225	Wildlife	Raptor Nest	435852	7540160	Quarry M	537	Madrid-Boston Road	12	67	N/A	N/A	N/A
R_W226	Wildlife	Raptor Nest	433928	7536920	Madrid-Boston Road	935	Madrid-Boston Road	8	63	N/A	N/A	N/A
R_W227	Wildlife	Raptor Nest	421789	7552005	Doris-Windy AWR	10788	Doris North	0	41	N/A	N/A	N/A
R_W228	Wildlife	Raptor Nest	423693	7549918	Quarry AH	8981	Madrid North	0	43	N/A	N/A	N/A

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R_W229	Wildlife	Raptor Nest	422561	7551887	Doris-Windy AWR	10056	Doris North	0	42	N/A	N/A	N/A
R_W230	Wildlife	Raptor Nest	433622	7551128	Doris-Windy AWR	478	Doris North	13	68	N/A	N/A	N/A
R_W231	Wildlife	Raptor Nest	434029	7555004	Madrid North-TIA Road	970	Doris North	7	62	N/A	N/A	N/A
R_W232	Wildlife	Raptor Nest	416509	7544547	Madrid-Boston Road	16894	Madrid-Boston Road	0	37	N/A	N/A	N/A
R_W233	Wildlife	Raptor Nest	433604	7560209	Doris Creek Bridge	760	Doris North	9	64	N/A	N/A	N/A
R_W234	Wildlife	Raptor Nest	433453	7559443	Doris Water Diversion Berm	91	Doris North	28	83	N/A	N/A	N/A
R_W235	Wildlife	Raptor Nest	434637	7563901	Sedimentation Berm	1625	Doris North	3	58	N/A	N/A	N/A
R_W236	Wildlife	Raptor Nest	434481	7546734	Madrid-Boston Road	1275	Madrid-Boston Road	2	57	N/A	N/A	N/A
R_W237	Wildlife	Raptor Nest	434466	7550962	Quarry AI	1034	Madrid North	7	62	N/A	N/A	N/A
R_W238	Wildlife	Raptor Nest	437650	7547642	Quarry H	2589	Madrid-Boston Road	0	54	N/A	N/A	N/A
R_W239	Wildlife	Raptor Nest	432207	7534875	Quarry Z	2136	Madrid-Boston Road	0	55	N/A	N/A	N/A
R_W240	Wildlife	Raptor Nest	434720	7532685	Quarry Z	155	Madrid-Boston Road	23	78	N/A	N/A	N/A
R_W241	Wildlife	Raptor Nest	426210	7549402	Quarry AH	6499	Madrid North	0	46	N/A	N/A	N/A
R_W242	Wildlife	Raptor Nest	431954	7554874	Quarry	423	Doris North	14	69	N/A	N/A	N/A
R_W243	Wildlife	Raptor Nest	433546	7552620	Madrid North-TIA Road	98	Doris North	27	82	N/A	N/A	N/A
R_W244	Wildlife	Raptor Nest	430034	7559679	Doris Overburden Storage	2334	Doris North	0	55	N/A	N/A	N/A
R_W245	Wildlife	Raptor Nest	429756	7556882	Doris-Windy AWR	2626	Doris North	0	54	N/A	N/A	N/A
R_W246	Wildlife	Raptor Nest	435016	7556936	Tailings Impoundment Area	0	Doris North	75	130	N/A	N/A	N/A
R_W247	Wildlife	Raptor Nest	432566	7549321	Quarry AH	520	Madrid North	13	68	N/A	N/A	N/A
R_W248	Wildlife	Raptor Nest	437081	7548808	Waste Rock Pile	2597	Madrid South	0	54	N/A	N/A	N/A
R_W249	Wildlife	Raptor Nest	434941	7542043	Madrid-Boston Road	185	Madrid-Boston Road	22	77	N/A	N/A	N/A
R_W250	Wildlife	Raptor Nest	438573	7538197	Madrid-Boston Road	3390	Madrid-Boston Road	0	54	N/A	N/A	N/A
R_W251	Wildlife	Raptor Nest	434212	7542817	Madrid-Boston Road	286	Madrid-Boston Road	28	73	N/A	N/A	N/A
R_W252	Wildlife	Raptor Nest	434755	7532315	Quarry Z	159	Madrid-Boston Road	23	78	N/A	N/A	N/A
R_W253	Wildlife	Raptor Nest	433849	7543980	Madrid-Boston Road	198	Madrid-Boston Road	21	76	N/A	N/A	N/A
R_W254	Wildlife	Raptor Nest	439734	7539803	Quarry M	3647	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W255	Wildlife	Raptor Nest	438943	7538105	Madrid-Boston Road	3757	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W256	Wildlife	Raptor Nest	425550	7549909	Quarry AH	7124	Madrid North	0	45	N/A	N/A	N/A
R_W257	Wildlife	Raptor Nest	422497	7547521	Quarry AH	10495	Madrid North	0	42	N/A	N/A	N/A
R_W258	Wildlife	Raptor Nest	426979	7545774	Madrid-Boston Road	6377	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W259	Wildlife	Raptor Nest	418045	7545221	Madrid-Boston Road	15277	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W260	Wildlife	Raptor Nest	428068	7550492	Doris-Windy AWR	4599	Doris North	0	49	N/A	N/A	N/A
R_W261	Wildlife	Raptor Nest	430447	7567717	Roberts Bay Dock	2821	Doris North	0	53	N/A	N/A	N/A
R_W262	Wildlife	Raptor Nest	434419	7542593	Madrid-Boston Road	229	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W263	Wildlife	Raptor Nest	437402	7576469	Roberts Bay Dock	12735	Doris North	0	40	N/A	N/A	N/A
R_W264	Wildlife	Raptor Nest	435106	7579861	Roberts Bay Dock	15142	Doris North	0	38	N/A	N/A	N/A
R_W265	Wildlife	Raptor Nest	437529	7584525	Roberts Bay Dock	20281	Doris North	0	36	N/A	N/A	N/A
R_W266	Wildlife	Raptor Nest	438736	7584829	Roberts Bay Dock	20952	Doris North	0	36	N/A	N/A	N/A
R_W267	Wildlife	Raptor Nest	438311	7588649	Roberts Bay Dock	24458	Doris North	0	34	N/A	N/A	N/A
R_W268	Wildlife	Raptor Nest	421930	7585241	Roberts Bay Dock	22302	Doris North	0	35	N/A	N/A	N/A
R_W269	Wildlife	Raptor Nest	440771	7575147	Roberts Bay Dock	13565	Doris North	0	39	N/A	N/A	N/A
R_W270	Wildlife	Raptor Nest	441232	7571962	Sedimentation Berm	11728	Doris North	0	41	N/A	N/A	N/A
R_W271	Wildlife	Raptor Nest	445252	7572759	Sedimentation Berm	15286	Doris North	0	38	N/A	N/A	N/A
R_W272	Wildlife	Raptor Nest	445894	7578316	Roberts Bay Dock	19426	Doris North	0	36	N/A	N/A	N/A
R_W273	Wildlife	Raptor Nest	447456	7578348	Roberts Bay Dock	20619	Doris North	0	36	N/A	N/A	N/A
R_W274	Wildlife	Raptor Nest	444285	7570521	Sedimentation Berm	13224	Doris North	0	40	N/A	N/A	N/A
R_W275	Wildlife	Raptor Nest	429316	7567110	Quarry AE	2986	Doris North	0	53	N/A	N/A	N/A
R_W276	Wildlife	Raptor Nest	442405	7569687	Sedimentation Berm	11190	Doris North	0	41	N/A	N/A	N/A
R_W277	Wildlife	Raptor Nest	427596	7570431	Roberts Bay Dock	6622	Doris North	0	46	N/A	N/A	N/A
R_W278	Wildlife	Raptor Nest	429829	7557306	Doris-Windy AWR	2511	Doris North	0	54	N/A	N/A	N/A
R_W279	Wildlife	Raptor Nest	438307	7554947	South Dam	2593	Doris North	0	54	N/A	N/A	N/A
R_W280	Wildlife	Raptor Nest	434219	7561931	Expanded Airstrip	1165	Doris North	6	61	N/A	N/A	N/A
R_W281	Wildlife	Raptor Nest	434212	7561864	Expanded Airstrip	1173	Doris North	6	61	N/A	N/A	N/A
R_W282	Wildlife	Raptor Nest	432961	7559514	Doris Water Diversion Berm	222	Doris North	20	75	N/A	N/A	N/A
R_W283	Wildlife	Raptor Nest	429900	7556800	Doris-Windy AWR	2501	Doris North	0	54	N/A	N/A	N/A
R_W284	Wildlife	Raptor Nest	448411	7560411	Quarry 3	12775	Doris North	0	40	N/A	N/A	N/A
R_W285	Wildlife	Raptor Nest	432855	7559927	Primary Road to Doris Camp	289	Doris North	18	73	N/A	N/A	N/A
R_W286	Wildlife	Raptor Nest	427343	7545829	Madrid-Boston Road	6010	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W287	Wildlife	Raptor Nest	422021	7551600	Doris-Windy AWR	10646	Doris North	0	41	N/A	N/A	N/A
R_W288	Wildlife	Raptor Nest	423765	7549706	Quarry AH	8915	Madrid North	0	43	N/A	N/A	N/A
R_W289	Wildlife	Raptor Nest	420088	7545748	Madrid-Boston Road	13185	Madrid-Boston Road	0	40	N/A	N/A	N/A
R_W290	Wildlife	Raptor Nest	432999	7546821	Madrid-Boston Road	339	Madrid-Boston Road	16	71	N/A	N/A	N/A
R_W291	Wildlife	Raptor Nest	429249	7553193	Doris-Windy AWR	3246	Doris North	0	52	N/A	N/A	N/A
R_W292	Wildlife	Raptor Nest	443180	7548540	Quarry H	8129	Madrid-Boston Road	0	44	N/A	N/A	N/A
R_W293	Wildlife	Raptor Nest	425345	7550081	Quarry AH	7327	Madrid North	0	45	N/A	N/A	N/A
R_W294	Wildlife	Raptor Nest	447480	7545069	Quarry L	11808	Madrid-Boston Road	0	41	N/A	N/A	N/A
R_W295	Wildlife	Raptor Nest	444878	7551390	Madrid North-TIA Road	9992	Doris North	0	42	N/A	N/A	N/A
R_W296	Wildlife	Raptor Nest	443815	7532279	Quarry Q	6402	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W297	Wildlife	Raptor Nest	417963	7545284	Madrid-Boston Road	15350	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W298	Wildlife	Raptor Nest	426531	7562797	Quarry AE	4859	Doris North	0	48	N/A	N/A	N/A
R_W299	Wildlife	Raptor Nest	429671	7537723	Madrid-Boston Road	5251	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W300	Wildlife	Raptor Nest	429800	7557240	Doris-Windy AWR	2542	Doris North	0	54	N/A	N/A	N/A
R_W301	Wildlife	Raptor Nest	430467	7540474	Madrid-Boston Road	4692	Madrid-Boston Road	0	49	N/A	N/A	N/A
R_W302	Wildlife	Raptor Nest	430637	7567731	Roberts Bay Dock	2764	Doris North	0	53	N/A	N/A	N/A
R_W303	Wildlife	Raptor Nest	431213	7569030	Roberts Bay Dock	3914	Doris North	0	50	N/A	N/A	N/A
R_W304	Wildlife	Raptor Nest	432517	7554837	Doris-Windy AWR	61	Doris North	31	86	N/A	N/A	N/A
R_W305	Wildlife	Raptor Nest	433107	7559423	Doris Water Diversion Berm	113	Doris North	26	81	N/A	N/A	N/A
R_W306	Wildlife	Raptor Nest	433350	7546300	Madrid-Boston Road	279	Madrid-Boston Road	18	73	N/A	N/A	N/A
R_W307	Wildlife	Raptor Nest	433795	7544069	Madrid-Boston Road	220	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W308	Wildlife	Raptor Nest	433951	7494382	Vent Raise	11425	Boston	0	41	N/A	N/A	N/A
R_W309	Wildlife	Raptor Nest	434010	7543375	Madrid-Boston Road	245	Madrid-Boston Road	19	74	N/A	N/A	N/A
R_W310	Wildlife	Raptor Nest	434255	7562364	Expanded Airstrip	1124	Doris North	6	61	N/A	N/A	N/A
R_W311	Wildlife	Raptor Nest	434350	7562300	Expanded Airstrip	1225	Doris North	5	60	N/A	N/A	N/A
R_W312	Wildlife	Raptor Nest	434706	7532916	Quarry Z	125	Madrid-Boston Road	25	80	N/A	N/A	N/A
R_W313	Wildlife	Raptor Nest	435213	7516360	Quarry T	3261	Madrid-Boston Road	0	52	N/A	N/A	N/A
R_W314	Wildlife	Raptor Nest	436249	7556391	Secondary Road	300	Doris North	17	72	N/A	N/A	N/A
R_W315	Wildlife	Raptor Nest	437600	7513452	Quarry U	1589	Madrid-Boston Road	3	58	N/A	N/A	N/A
R_W316	Wildlife	Raptor Nest	437635	7510715	Quarry U	2078	Madrid-Boston Road	1	56	N/A	N/A	N/A

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R_W317	Wildlife	Raptor Nest	438582	7538144	Madrid-Boston Road	3397	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W318	Wildlife	Raptor Nest	438905	7569224	Sedimentation Berm	8148	Doris North	0	44	N/A	N/A	N/A
R_W319	Wildlife	Raptor Nest	440280	7568611	Sedimentation Berm	8826	Doris North	0	43	N/A	N/A	N/A
R_W320	Wildlife	Raptor Nest	440997	7560116	Quarry 3	5598	Doris North	0	47	N/A	N/A	N/A
R_W321	Wildlife	Raptor Nest	441002	7541221	Quarry M	4804	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W322	Wildlife	Raptor Nest	441273	7505006	Existing Boston Exploration Camp	61	Existing Boston Exploration Camp	31	86	N/A	N/A	N/A
R_W323	Wildlife	Raptor Nest	442162	7546290	Quarry H	6867	Madrid-Boston Road	0	45	N/A	N/A	N/A
R_W324	Wildlife	Raptor Nest	442305	7570821	Sedimentation Berm	11768	Doris North	0	41	N/A	N/A	N/A
R_W325	Wildlife	Raptor Nest	447130	7555775	Secondary Road	11170	Doris North	0	41	N/A	N/A	N/A
R_W326	Wildlife	Raptor Nest	448001	7556952	Quarry 3	12008	Doris North	0	40	N/A	N/A	N/A
R_W327	Wildlife	Raptor Nest	434249	7562367	Expanded Airstrip	1117	Doris North	6	61	N/A	N/A	N/A
R_W328	Wildlife	Raptor Nest	434201	7567260	Roberts Bay Dock	3338	Doris North	0	52	N/A	N/A	N/A
R_W329	Wildlife	Raptor Nest	424013	7553557	Doris-Windy AWR	8376	Doris North	0	44	N/A	N/A	N/A
R_W330	Wildlife	Raptor Nest	418032	7545208	Madrid-Boston Road	15291	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W331	Wildlife	Raptor Nest	434343	7525373	Quarry AA	2728	Madrid-Boston Road	0	53	N/A	N/A	N/A
R_W332	Wildlife	Raptor Nest	410839	7555214	Quarry	21493	Doris North	0	35	N/A	N/A	N/A
R_W333	Wildlife	Raptor Nest	420065	7545795	Madrid-Boston Road	13203	Madrid-Boston Road	0	40	N/A	N/A	N/A
R_W334	Wildlife	Raptor Nest	434552	7544979	Quarry X	414	Madrid-Boston Road	15	70	N/A	N/A	N/A
R_W335	Wildlife	Raptor Nest	444088	7517765	Quarry I	4838	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W336	Wildlife	Raptor Nest	440995	7560129	Quarry 3	5601	Doris North	0	47	N/A	N/A	N/A
R_W337	Wildlife	Raptor Nest	442347	7570818	Sedimentation Berm	11799	Doris North	0	41	N/A	N/A	N/A
R_W338	Wildlife	Raptor Nest	434165	7567306	Roberts Bay Dock	3341	Doris North	0	52	N/A	N/A	N/A
R_W339	Wildlife	Raptor Nest	433567	7544981	Madrid-Boston Road	278	Madrid-Boston Road	18	73	N/A	N/A	N/A
R_W340	Wildlife	Raptor Nest	442112	7546493	Quarry H	6812	Madrid-Boston Road	0	45	N/A	N/A	N/A
R_W341	Wildlife	Raptor Nest	419867	7554882	Quarry	12459	Doris North	0	40	N/A	N/A	N/A
R_W342	Wildlife	Raptor Nest	434356	7525367	Quarry AA	2718	Madrid-Boston Road	0	53	N/A	N/A	N/A
R_W343	Wildlife	Raptor Nest	448549	7562052	Quarry 3	13364	Doris North	0	39	N/A	N/A	N/A
R_W344	Wildlife	Raptor Nest	422494	7547515	Quarry AH	10499	Madrid North	0	42	N/A	N/A	N/A
R_W345	Wildlife	Raptor Nest	432585	7549236	Quarry AH	588	Madrid North	12	67	N/A	N/A	N/A
R_W346	Wildlife	Raptor Nest	417965	7545296	Madrid-Boston Road	15347	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W347	Wildlife	Raptor Nest	438591	7538152	Madrid-Boston Road	3406	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W348	Wildlife	Raptor Nest	429931	7567512	Roberts Bay Dock	2889	Doris North	0	53	N/A	N/A	N/A
R_W349	Wildlife	Raptor Nest	432530	7554758	Doris-Windy AWR	75	Doris North	30	85	N/A	N/A	N/A
R_W350	Wildlife	Raptor Nest	433820	7537574	Madrid-Boston Road	1162	Madrid-Boston Road	6	61	N/A	N/A	N/A
R_W351	Wildlife	Raptor Nest	423575	7558097	Quarry AH	7297	Madrid North	0	53	N/A	N/A	N/A
R_W352	Wildlife	Raptor Nest	428203	7549926	Quarry AH	4472	Madrid North	0	49	N/A	N/A	N/A
R_W353	Wildlife	Raptor Nest	423747	7549707	Quarry AH	8933	Madrid North	0	43	N/A	N/A	N/A
R_W354	Wildlife	Raptor Nest	432963	7559482	Doris Water Diversion Berm	191	Doris North	21	76	N/A	N/A	N/A
R_W355	Wildlife	Raptor Nest	439874	7568496	Sedimentation Berm	8428	Doris North	0	44	N/A	N/A	N/A
R_W356	Wildlife	Raptor Nest	421818	7551926	Doris-Windy AWR	10775	Doris North	0	41	N/A	N/A	N/A
R_W357	Wildlife	Raptor Nest	437350	7576424	Roberts Bay Dock	12672	Doris North	0	40	N/A	N/A	N/A
R_W358	Wildlife	Raptor Nest	434596	7550841	Quarry AI	1071	Madrid North	6	61	N/A	N/A	N/A
R_W359	Wildlife	Raptor Nest	448402	7560443	Quarry 3	12774	Doris North	0	40	N/A	N/A	N/A
R_W360	Wildlife	Raptor Nest	440269	7568591	Sedimentation Berm	8805	Doris North	0	43	N/A	N/A	N/A
R_W361	Wildlife	Raptor Nest	426951	7557726	Doris-Windy AWR	5402	Doris North	0	47	N/A	N/A	N/A
R_W362	Wildlife	Raptor Nest	444042	7517797	Quarry I	4804	Madrid-Boston Road	0	48	N/A	N/A	N/A
R_W363	Wildlife	Raptor Nest	440912	7510837	Madrid-Boston Road	484	Madrid-Boston Road	13	68	N/A	N/A	N/A
R_W364	Wildlife	Raptor Nest	447245	7545861	Quarry L	11734	Madrid-Boston Road	0	41	N/A	N/A	N/A
R_W365	Wildlife	Raptor Nest	447237	7545877	Quarry L	11730	Madrid-Boston Road	0	41	N/A	N/A	N/A
R_W366	Wildlife	Raptor Nest	448337	7560790	Quarry 3	12799	Doris North	0	40	N/A	N/A	N/A
R_W367	Wildlife	Raptor Nest	428068	7551090	Doris-Windy AWR	4640	Doris North	0	49	N/A	N/A	N/A
R_W368	Wildlife	Raptor Nest	448137	7489997	Quarry W	13538	Madrid-Boston Road	0	39	N/A	N/A	N/A
R_W369	Wildlife	Raptor Nest	421844	7551963	Doris-Windy AWR	10742	Doris North	0	41	N/A	N/A	N/A
R_W370	Wildlife	Raptor Nest	438666	7540144	Quarry M	549	Madrid-Boston Road	12	67	N/A	N/A	N/A
R_W371	Wildlife	Raptor Nest	426354	7562482	Quarry AE	5138	Doris North	0	48	N/A	N/A	N/A
R_W372	Wildlife	Raptor Nest	427702	7542584	Madrid-Boston Road	6473	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W373	Wildlife	Raptor Nest	435165	7516650	Quarry I	3258	Madrid-Boston Road	0	52	N/A	N/A	N/A
R_W374	Wildlife	Raptor Nest	417755	7545479	Madrid-Boston Road	15533	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W375	Wildlife	Raptor Nest	432568	7549367	Quarry AH	480	Madrid North	13	68	N/A	N/A	N/A
R_W376	Wildlife	Raptor Nest	432554	7549455	Quarry AH	416	Madrid North	15	70	N/A	N/A	N/A
R_W377	Wildlife	Raptor Nest	426575	7562789	Quarry AE	4820	Doris North	0	48	N/A	N/A	N/A
R_W378	Wildlife	Raptor Nest	433507	7551283	Doris-Windy AWR	384	Doris North	15	70	N/A	N/A	N/A
R_W379	Wildlife	Raptor Nest	439016	7538537	Quarry M	3552	Madrid-Boston Road	0	51	N/A	N/A	N/A
R_W380	Wildlife	Raptor Nest	427601	7570320	Roberts Bay Dock	6531	Doris North	0	46	N/A	N/A	N/A
R_W381	Wildlife	Raptor Nest	434650	7550600	Madrid North Vent Raise	977	Madrid North	7	62	N/A	N/A	N/A
R_W382	Wildlife	Raptor Nest	431964	7554822	Quarry	392	Doris North	15	70	N/A	N/A	N/A
R_W383	Wildlife	Raptor Nest	429801	7556100	Doris-Windy AWR	2830	Doris North	0	53	N/A	N/A	N/A
R_W384	Wildlife	Raptor Nest	422598	7551884	Doris-Windy AWR	10020	Doris North	0	42	N/A	N/A	N/A
R_W385	Wildlife	Raptor Nest	443357	7548904	Quarry H	8396	Madrid-Boston Road	0	44	N/A	N/A	N/A
R_W386	Wildlife	Raptor Nest	444227	7496731	Quarry W	6256	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W387	Wildlife	Raptor Nest	436733	7524194	Madrid-Boston Road	1332	Madrid-Boston Road	5	60	N/A	N/A	N/A
R_W388	Wildlife	Raptor Nest	436601	7532890	Quarry O	867	Madrid-Boston Road	8	63	N/A	N/A	N/A
R_W389	Wildlife	Raptor Nest	449028	7562292	Quarry 3	13893	Doris North	0	39	N/A	N/A	N/A
R_W390	Wildlife	Raptor Nest	422472	7547511	Quarry AH	10522	Madrid North	0	42	N/A	N/A	N/A
R_W391	Wildlife	Raptor Nest	428202	7549916	Quarry AH	4474	Madrid North	0	49	N/A	N/A	N/A
R_W392	Wildlife	Raptor Nest	433357	7519209	Quarry I	5859	Madrid-Boston Road	0	47	N/A	N/A	N/A
R_W393	Wildlife	Raptor Nest	433801	7544011	Madrid-Boston Road	234	Madrid-Boston Road	20	75	N/A	N/A	N/A
R_W394	Wildlife	Den	432422	7550901	Doris-Windy AWR	490	Doris North	13	68	N/A	N/A	N/A
R_W395	Wildlife	Den	453100	7534695	Quarry Q	15880	Madrid-Boston Road	0	38	N/A	N/A	N/A
R_W396	Wildlife	Den	431711	7557205	Doris-Windy AWR	646	Doris North	11	66	N/A	N/A	N/A
R_W397	Wildlife	Den	435248	7507828	Quarry U	5534	Madrid-Boston Road	0	47	N/A	N/A	N/A
R_W398	Wildlife	Den	429636	7551964	Doris-Windy AWR	3161	Doris North	0	52	N/A	N/A	N/A
R_W399	Wildlife	Den	445832	7493633	Quarry W	9474	Madrid-Boston Road	0	42	N/A	N/A	N/A
R_W400	Wildlife	Den	440080	7560375	Quarry 3	4883	Doris North	0	48	N/A	N/A	N/A
R_W401	Wildlife	Den	443909	7531379	Quarry Q	6110	Madrid-Boston Road	0	46	N/A	N/A	N/A
R_W402	Wildlife	Common Eider	442625	7564457	Secondary Road	9304	Doris North	0	43	N/A	N/A	N/A
R_W403	Wildlife	Common Eider	432374	7563735	Roberts Bay Discharge Access Road	327	Doris North	17	72	N/A	N/A	N/A
R_W404	Wildlife	Common Eider	426741	7563238	Quarry AE	4524	Doris North	0	49	N/A	N/A	N/A

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R_W405	Wildlife	Common Eider	426281	7560988	Quarry AE	5927	Doris North	0	47	N/A	N/A	N/A
R_W406	Wildlife	Common Eider	426818	7558073	Doris Overburden Storage	5553	Doris North	0	47	N/A	N/A	N/A
R_W407	Wildlife	Common Eider	425061	7558760	Doris Overburden Storage	7242	Doris North	0	45	N/A	N/A	N/A

Annex E

Noise Modelling Data

			Construction Noise Assessment Scenario	Operating hour per shift		Individual Plant Sound Power Level (LW) Data, dBA												Quantity Adjusted Sound Power Level (LW) Data, dBA												Overall Sound Power Level (LW) Data, dBA - per area																
Project (Fixed and Mobile) Plant / Equipment / Machinery																																														
Description																																														
Project Area / Activity	Description	Example	Quantity	Day (7am to 7 pm)	Night (7pm to 7am)	31.5Hz	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	LW Total, dBA	Data Type	Speed (km/hr.)	Emission Height, m	31.5Hz	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	LW Total, dBA	31.5Hz	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	LW Total, dBA								
						31.5Hz	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	LW Total, dBA	Data Type	Speed (km/hr.)	Emission Height, m	31.5Hz	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	LW Total, dBA	31.5Hz	63Hz	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	LW Total, dBA								
Cargo dock (Phase 2 infrastructure, near Doris)	Backhoe	Generic	1	12	12	52	74	83	89	100	100	95	87	85	104	dBA / Unit	n/a	2	52	74	83	89	100	100	95	87	85	104	89	105	116	119	122	123	122	115	108	128								
Cargo dock (Phase 2 infrastructure, near Doris)	Buildozer	Generic	1	12	12	58	72	90	92	103	103	102	97	88	108	dBA / Unit	n/a	2	58	72	90	92	103	103	102	97	88	108	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Elevated Work Platform	Generic	1	12	12	71	93	97	93	99	97	98	94	85	105	dBA / Unit	n/a	2	71	93	97	93	99	97	98	94	85	105	-	-	-	-	-	-	-	-	-									
Cargo dock (Phase 2 infrastructure, near Doris)	Compactor	CAT C5563 Vib	1	12	12	62	81	96	106	107	108	106	98	92	113	dBA / Unit	n/a	2	62	81	96	106	107	108	106	98	92	113	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Compressor (as per OPSS LwA)	Generic	1	12	12	81	90	96	98	101	100	101	92	86	107	dBA / Unit	n/a	2	81	90	96	98	101	100	101	92	86	107	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Concrete agitator truck	Generic	1	12	12	69	85	93	94	101	106	102	95	88	109	dBA / Unit	n/a	2	69	85	93	94	101	106	102	95	88	109	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Concrete pencil vibrator	Generic	1	12	12	63	79	87	88	95	100	96	89	82	103	dBA / Unit	n/a	2	63	79	87	88	95	100	96	89	82	103	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Concrete pump truck	Generic	1	12	12	77	85	93	96	101	104	102	96	91	108	dBA / Unit	n/a	2	77	85	93	96	101	104	102	96	91	108	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Concrete saw	Generic	1	12	12	70	85	109	108	109	112	111	101	95	117	dBA / Unit	n/a	2	70	85	109	108	109	112	111	101	95	117	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Dozer	CAT D8 and D6	1	12	12	68	82	100	102	113	113	112	107	98	118	dBA / Unit	n/a	2	68	82	100	102	113	113	112	107	98	118	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Excavator (30T+)	CAT 330/325	1	12	12	72	93	102	105	110	111	106	101	94	115	dBA / Unit	n/a	2	72	93	102	105	110	111	106	101	94	115	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Loader (Large)	Generic	1	12	12	74	85	102	107	105	107	107	98	94	113	dBA / Unit	n/a	2	74	85	102	107	105	107	107	98	94	113	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Generator (diesel) (10 dB < OPSS GENSET LwA)	CAT 140	1	12	12	68	87	99	108	109	110	107	99	86	115	dBA / Unit	n/a	2	75	97	101	97	103	101	102	98	89	109	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Grader (as per OPSS LwA)	CAT 140	1	12	12	68	87	99	108	109	110	107	99	86	115	dBA / Unit	n/a	2	68	87	99	108	109	110	107	99	86	115	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Hand tools (electric)	Generic	8	12	12	59	82	88	87	98	98	93	82	71	102	dBA / Unit	n/a	2	68	91	97	96	107	107	102	91	80	111	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Hand tools (pneumatic)	Generic	8	12	12	77	92	105	107	109	111	110	103	95	116	dBA / Unit	n/a	2	86	101	114	116	118	120	119	112	104	125	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Lighting Tower	Generic	2	12	12	54	63	69	71	74	73	74	65	59	80	dBA / Unit	n/a	2	57	66	72	75	77	76	77	68	62	83	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Mobile Crane	Generic	1	12	12	66	78	87	89	97	97	93	100	90	104	dBA / Unit	n/a	2	66	78	87	89	97	97	93	100	90	104	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Rock breaker	Generic	1	12	12	77	96	104	105	116	111	107	102	96	118	dBA / Unit	n/a	2	77	96	104	105	116	111	107	102	96	118	-	-	-	-	-	-	-	-	-	-								
Cargo dock (Phase 2 infrastructure, near Doris)	Scrapper	Generic	1	12	12	74	95	104	106	109	111	110	101	96	116	dBA / Unit	n/a	2	74	95	104	106	109	111	110	101	96	116	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Backhoe	Generic	1	12	12	52	74	83	89	100	100	95	87	85	104	dBA / Unit	n/a	2	52	74	83	89	100	100	95	87	85	104	88	106	115	118	123	123	121	115	107	128								
Doris Tailing Expansion, Phase 2	Buildozer	Generic	2	12	12	58	72	90	92	103	103	102	97	88	108	dBA / Unit	n/a	2	61	75	93	96	106	106	105	100	91	111	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Elevated Work Platform	Generic	1	12	12	71	93	97	93	99	97	98	94	85	105	dBA / Unit	n/a	2	71	93	97	93	99	97	98	94	85	105	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Compactor	CAT C5563 Vib	1	12	12	62	81	96	106	107	108	106	98	92	113	dBA / Unit	n/a	2	62	81	96	106	107	108	106	98	92	113	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Compressor (as per OPSS LwA)	Generic	1	12	12	81	90	96	98	101	100	101	92	86	107	dBA / Unit	n/a	2	81	90	96	98	101	100	101	92	86	107	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Concrete agitator truck	Generic	1	12	12	69	85	93	94	101	106	102	95	88	109	dBA / Unit	n/a	2	69	85	93	94	101	106	102	95	88	109	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Concrete pencil vibrator	Generic	1	12	12	63	79	87	88	95	100	96	89	82	103	dBA / Unit	n/a	2	63	79	87	88	95	100	96	89	82	103	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Concrete pump truck	Generic	1	12	12	77	85	93	96	101	104	102	96	91	108	dBA / Unit	n/a	2	77	85	93	96	101	104	102	96	91	108	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Concrete saw	Generic	1	12	12	70	85	109	108	109	112	111	101	95	117	dBA / Unit	n/a	2	70	85	109	108	109	112	111	101	95	117	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Dozer	CAT D8 and D6	2	12	12	68	82	100	102	113	113	112	107	98	118	dBA / Unit	n/a	2	71	85	103	106	116	116	115	110	101	121	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Excavator (30T+)	CAT 330/325	3	12	12	72	93	102	105	110	111	106	101	94	115	dBA / Unit	n/a	2	72	93	102	105	110	111	106	101	94	115	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Loader (Large)	Generic	1	12	12	74	85	102	107	105	107	107	98	94	113	dBA / Unit	n/a	2	74	85	102	107	105	107	107	98	94	113	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Generator (diesel) (10 dB < OPSS GENSET LwA)	Generic	2	12	12	75	97	101	97	103	101	102	98	89	109	dBA / Unit	n/a	2	78	100	104	100	106	104	105	101	92	112	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Grader (as per OPSS LwA)	CAT 140	1	12	12	68	87	99	108	109	110	107	99	86	115	dBA / Unit	n/a	2	68	87	99	108	109	110	107	99	86	115	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Hand tools (electric)	Generic	2	12	12	59	82	88	87	98	98	93	82	71	102	dBA / Unit	n/a	2	62	85	91	90	101	101	96	85	74	105	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Hand tools (pneumatic)	Generic	2	12	12	77	92	105	107	109	111	110	103	95	116	dBA / Unit	n/a	2	80	95	108	110	112	114	113	106	98	119	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Lighting Tower	Generic	2	12	12	54	63	69	71	74	73	74	65	59	80	dBA / Unit	n/a	2	57	66	72	75	77	76	77	68	62	83	-	-	-	-	-	-	-	-	-	-								
Doris Tailing Expansion, Phase 2	Mobile Crane	Generic	1	12	12	66	78	87	89	97	97	93	100	90	104	dBA / Unit	n/a	2	6																											

Project Area / Activity		Example		Vehicle										Vehicle										Vehicle										TW Total (dBA)	Data Type	Speed (m/s)	Emission Height, m
		Noise Data from Table 3-1, South H20 where applicable		Year 6 - 10		Year 11 to 14		31.5Hz		63Hz		125Hz		250Hz		500Hz		1k Hz		2k Hz		4k Hz		8k Hz													
Road - to Cargo Dock	Heavy vehicles				4	66	91	95	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	110	(dBA) pass by	56.70	2										
Road - to Cargo Dock	Light vehicles and general support duties				20	58	83	87	94	97	94	94	94	94	94	94	94	94	94	94	94	94	94	94	102	(dBA) pass by	56.70	2									
Road - to Roberts Bay	Heavy vehicles				4	66	91	95	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	(dBA) pass by	56.70	2										
Road - to Roberts Bay	Light vehicles and general support duties				20	58	83	87	94	97	94	94	94	94	94	94	94	94	94	94	94	94	94	94	102	(dBA) pass by	56.70	2									
Road - Roberts Bay to Davis	Heavy vehicles				4	66	91	95	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	(dBA) pass by	56.70	2										
Road - Roberts Bay to Davis	Light vehicles and general support duties				20	58	83	87	94	97	94	94	94	94	94	94	94	94	94	94	94	94	94	94	102	(dBA) pass by	56.70	2									
Road - Davis to Madlad North	Heavy vehicles				4	66	91	95	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	(dBA) pass by	56.70	2										
Road - Davis to Madlad North	Light vehicles and general support duties				20	58	83	87	94	97	94	94	94	94	94	94	94	94	94	94	94	94	94	94	102	(dBA) pass by	56.70	2									
Road - Davis to Madlad North	Light vehicles and general support duties				20	58	83	87	94	97	94	94	94	94	94	94	94	94	94	94	94	94	94	94	102	(dBA) pass by	56.70	2									
Road - Madlad North to Madlad South	Heavy vehicles				4	66	91	95	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	(dBA) pass by	56.70	2										
Road - Madlad North to Madlad South	Light vehicles and general support duties				20	58	83	87	94	97	94	94	94	94	94	94	94	94	94	94	94	94	94	94	102	(dBA) pass by	56.70	2									
Road - Madlad South to Boston	Heavy vehicles				4	66	91	95	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	102	(dBA) pass by	56.70	2										
Road - Madlad South to Boston	Light vehicles and general support duties				20	58	83	87	94	97	94	94	94	94	94	94	94	94	94	94	94	94	94	94	102	(dBA) pass by	56.70	2									

Project Area / Activity	Project Air Traffic Data (Option 1 and Option 2)			Option 1 Quantity / Arr + Dep	Operating hour per day	
	Description	Notes	Example	Average Day	Day (7am to 7pm)	Night (7pm to 7am)
Doris (Airstrip)	Jet J737	Mining airstrip, 5000 ft runway	J737	2	12	0
Doris (Airstrip)	TurboProp	Mining airstrip, 5000 ft runway	Dash 8	2	12	0
Doris (Airstrip)	Helicopter	Project usage	Bell 206 Long Ranger	2	12	12
Boston (Airstrip)	Jet J737	Mining airstrip, 5000 ft runway	J737	1	12	0
Boston (Airstrip)	TurboProp	Mining airstrip, 5000 ft runway	Dash 8	1	12	0
Boston (Airstrip)	Helicopter	Project usage	Bell 206 Long Ranger	1	12	12
Project Area / Activity	Project Air Traffic Data (Option 1 and Option 2)			Option 2 Quantity / Arr + Dep	Operating hour per day	
	Description	Notes	Example	Average Day	Day (7am to 7pm)	Night (7pm to 7am)
Doris (Airstrip)	Jet J737	Mining airstrip, 5000 ft runway	J737	0	12	0
Doris (Airstrip)	TurboProp	Mining airstrip, 5000 ft runway	Dash 8	2	12	0
Doris (Airstrip)	Helicopter	Project usage	Bell 206 Long Ranger	2	12	12
Boston (Airstrip)	Jet J737	Mining airstrip, 5000 ft runway	J737	0	12	0
Boston (Airstrip)	TurboProp	Mining airstrip, 5000 ft runway	Dash 8	1	12	0
Boston (Airstrip)	Helicopter	Project usage	Bell 206 Long Ranger	1	12	12

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