

APPENDIX 1. 2010 NOISE DATA - HOURLY SUMMARIES

Table 1.2-6. Hourly Sound Levels, Station S13, July 2010

Date	Start Time	End Time	Wind Speed (km/hr)	Wind Direction (degrees from true north)	Sound Level (dBA)				
					L _{eq}	L ₉₀	L _{AFmax}	L _{AFmin}	L _{Ceq}
26-Jul-10	4:08 PM	5:00 PM	16.2	48	74.1	20.6	96.4	17.8	79.8
26-Jul-10	5:00 PM	6:00 PM	14.4	40	23.7	18.8	46.0	17.5	53.2
26-Jul-10	6:00 PM	7:00 PM	12.1	35	22.1	18.5	51.2	17.3	50.5
26-Jul-10	7:00 PM	8:00 PM	12.0	40	23.7	18.4	55.6	17.2	52.2
26-Jul-10	8:00 PM	9:00 PM	13.6	42	25.1	18.1	56.5	17.2	48.0
26-Jul-10	9:00 PM	10:00 PM	13.8	47	21.3	18.2	50.2	17.2	44.1
26-Jul-10	10:00 PM	11:00 PM	10.4	75	20.8	18.9	55.5	17.4	42.1
26-Jul-10	11:00 PM	12:00 AM	4.6	68	23.0	19.9	47.7	17.4	35.6
27-Jul-10	12:00 AM	1:00 AM	3.1	88	21.2	19.7	48.4	18.0	34.7
27-Jul-10	1:00 AM	2:00 AM	2.1	90	23.5	20.5	47.7	18.3	26.7
27-Jul-10	2:00 AM	3:00 AM	3.5	154	25.9	20.0	41.3	18.3	38.6
27-Jul-10	3:00 AM	4:00 AM	3.7	133	22.4	19.2	45.3	17.8	33.9
27-Jul-10	4:00 AM	5:00 AM	2.4	189	22.6	19.7	43.8	18.0	29.3
27-Jul-10	5:00 AM	6:00 AM	2.2	162	22.3	19.1	52.2	17.7	29.5
27-Jul-10	6:00 AM	7:00 AM	1.4	130	26.0	20.0	42.6	18.5	38.3
27-Jul-10	7:00 AM	8:00 AM	2.5	119	29.7	19.6	59.5	17.6	42.7
27-Jul-10	8:00 AM	9:00 AM	5.5	120	21.8	18.5	45.7	17.2	38.2
27-Jul-10	9:00 AM	10:00 AM	5.2	203	46.4	18.9	74.3	17.4	57.5
27-Jul-10	10:00 AM	11:00 AM	6.3	276	45.2	19.5	69.8	17.3	57.1
27-Jul-10	11:00 AM	12:00 PM	7.6	273	25.5	19.0	43.3	17.3	53.3
27-Jul-10	12:00 PM	1:00 PM	7.1	290	28.9	19.4	51.3	17.2	54.0
27-Jul-10	1:00 PM	2:00 PM	7.7	263	26.9	18.7	46.0	17.2	55.7
27-Jul-10	2:00 PM	3:00 PM	12.6	277	29.5	22.0	45.2	17.6	57.8
27-Jul-10	3:00 PM	4:00 PM	11.9	295	26.9	20.0	43.5	17.7	53.4
27-Jul-10	4:00 PM	4:09 PM	10.8	310	76.9	18.8	100.3	17.4	82.7
	Maximum		16.2	295	76.9	22.0	100.3	18.5	82.7
	Minimum		1.4	35	20.8	18.1	41.3	17.2	26.7
	Logarithmic average ¹		7.6	144	35.6	19.4	62.4	17.6	51.7

Note: Wind speed and wind direction are arithmetic averages

¹ The Logarithmic Sound Level Averages do not contain first and last hour to eliminate noise during deployment of the station.

APPENDIX 1. 2010 NOISE DATA - HOURLY SUMMARIES

Table 1.2-7. Hourly Sound Levels, Station S14, May 2010

Date	Start Time	End Time	Wind Speed (km/hr)	Wind Direction (degrees from true north)	Sound Level (dBA)				
					L _{eq}	L ₉₀	L _{AFmax}	L _{AFmin}	L _{Ceq}
15-May-10	11:46 AM	12:00 PM	34.4	278	70.1	34.3	96.5	22.7	78.5
15-May-10	12:00 PM	1:00 PM	36.2	276	51.2	37.4	68.0	27.4	73.5
15-May-10	1:00 PM	2:00 PM	36.6	275	50.8	37.1	63.9	27.0	73.0
15-May-10	2:00 PM	3:00 PM	35.1	277	51.3	37.8	66.3	28.9	73.7
15-May-10	3:00 PM	4:00 PM	32.4	276	45.8	33.5	60.7	22.5	70.3
15-May-10	4:00 PM	5:00 PM	28.9	273	43.1	32.3	61.6	24.8	69.5
15-May-10	5:00 PM	6:00 PM	23.0	289	43.8	32.4	59.6	25.0	69.2
15-May-10	6:00 PM	7:00 PM	19.2	318	32.1	25.3	51.0	19.9	63.8
15-May-10	7:00 PM	8:00 PM	17.8	304	29.7	24.6	40.4	19.4	61.4
15-May-10	8:00 PM	9:00 PM	14.7	289	33.3	26.7	55.5	19.3	64.5
15-May-10	9:00 PM	10:00 PM	18.2	280	36.1	26.8	58.6	19.7	65.7
16-May-10	10:00 PM	11:00 PM	19.0	284	32.9	23.4	52.3	18.5	64.0
16-May-10	11:00 PM	12:00 AM	19.9	298	30.2	20.7	57.7	17.2	61.5
16-May-10	12:00 AM	1:00 AM	20.4	299	31.5	23.9	47.7	18.0	62.9
16-May-10	1:00 AM	2:00 AM	19.2	291	27.3	21.1	39.8	17.5	58.8
16-May-10	2:00 AM	3:00 AM	17.0	287	26.7	21.1	36.9	17.6	58.0
16-May-10	3:00 AM	4:00 AM	14.6	287	26.3	20.5	38.0	17.4	58.1
16-May-10	4:00 AM	5:00 AM	19.2	292	23.7	19.2	47.7	16.9	55.5
16-May-10	5:00 AM	6:00 AM	14.8	295	23.7	19.8	36.5	17.2	55.8
16-May-10	6:00 AM	7:00 AM	10.9	304	20.3	17.8	46.5	16.9	50.6
16-May-10	7:00 AM	8:00 AM	10.9	312	21.7	18.6	34.7	17.0	53.9
16-May-10	8:00 AM	9:00 AM	11.7	322	20.1	17.1	43.6	16.7	48.9
16-May-10	9:00 AM	10:00 AM	7.1	345	20.9	17.1	47.7	16.7	52.5
16-May-10	10:00 AM	11:00 AM	12.9	26	57.9	18.6	89.0	16.8	66.5
16-May-10	11:00 AM	11:49 PM	13.3	51	89.0	83.4	100.5	76.5	94.6
Maximum			36.6	345	89.0	83.4	100.5	76.5	94.6
Minimum			7.1	26	20.1	17.1	34.7	16.7	48.9
Logarithmic average ¹			20.3	273	46.8	30.4	75.5	22.0	67.1

Note: Wind speed and wind direction are arithmetic averages

¹ The Logarithmic Sound Level Averages do not contain first and last hour to eliminate noise during deployment of the station.

APPENDIX 1. 2010 NOISE DATA - HOURLY SUMMARIES

Table 1.2-8. Hourly Sound Levels, Station S14, July 2010

Date	Start Time	End Time	Wind Speed (km/hr)	Wind Direction (degrees from true north)	Sound Level (dBA)				
					L _{eq}	L ₉₀	L _{AFmax}	L _{AFmin}	L _{Ceq}
24-Jul-10	4:16 PM	5:00 PM	16.6	115	75.3	29.5	102.5	22.0	74.2
24-Jul-10	5:00 PM	6:00 PM	22.7	69	40.8	30.9	59.8	20.6	69.5
24-Jul-10	6:00 PM	7:00 PM	31.1	59	40.1	30.0	60.4	23.7	69.8
24-Jul-10	7:00 PM	8:00 PM	32.1	57	38.7	28.6	57.2	24.9	88.1
24-Jul-10	8:00 PM	9:00 PM	26.2	65	42.8	32.1	63.7	24.3	70.8
24-Jul-10	9:00 PM	10:00 PM	19.6	68	42.1	32.1	63.1	25.7	73.3
24-Jul-10	10:00 PM	11:00 PM	15.5	75	35.2	27.0	64.5	25.5	73.6
24-Jul-10	11:00 PM	12:00 AM	18.3	69	32.7	27.6	50.3	24.9	72.9
25-Jul-10	12:00 AM	1:00 AM	13.8	84	41.0	28.7	61.9	25.8	73.3
25-Jul-10	1:00 AM	2:00 AM	14.2	87	40.2	31.6	62.1	24.5	72.6
25-Jul-10	2:00 AM	3:00 AM	32.1	64	36.6	29.4	58.5	23.8	73.2
25-Jul-10	3:00 AM	4:00 AM	34.3	66	50.0	32.1	67.3	23.1	72.1
25-Jul-10	4:00 AM	5:00 AM	34.0	68	48.8	34.1	67.9	23.5	70.8
25-Jul-10	5:00 AM	6:00 AM	32.5	67	38.6	29.9	61.2	22.5	70.3
25-Jul-10	6:00 AM	7:00 AM	30.8	71	42.6	30.0	65.3	24.0	72.3
25-Jul-10	7:00 AM	8:00 AM	31.1	68	48.4	34.2	67.6	26.9	72.9
25-Jul-10	8:00 AM	9:00 AM	34.2	74	50.0	37.5	66.8	25.8	72.0
25-Jul-10	9:00 AM	10:00 AM	33.9	68	48.0	35.5	66.4	27.4	73.7
25-Jul-10	10:00 AM	11:00 AM	39.1	70	51.7	39.1	69.7	26.0	70.2
25-Jul-10	11:00 AM	12:00 PM	41.4	72	51.2	38.9	70.6	23.5	67.9
25-Jul-10	12:00 PM	1:00 PM	43.0	69	57.7	43.2	72.6	23.9	68.9
25-Jul-10	1:00 PM	2:00 PM	41.7	70	55.6	42.1	71.4	25.7	69.6
25-Jul-10	2:00 PM	3:00 PM	44.0	74	56.0	43.2	69.7	25.3	72.6
25-Jul-10	3:00 PM	4:00 PM	45.4	72	53.9	40.3	71.0	27.8	73.5
25-Jul-10	4:00 PM	4:35 PM	44.6	63	79.4	36.0	101.3	30.7	76.0
Maximum			45.4	115	79.4	43.2	102.5	30.7	88.1
Minimum			13.8	57	32.7	27.0	50.3	20.6	67.9
Logarithmic average ¹			30.3	72	50.2	36.9	67.2	25.0	76.3

Note: Wind speed and wind direction are arithmetic averages

¹ The Logarithmic Sound Level Averages do not contain first and last hour to eliminate noise during deployment of the station.

APPENDIX 1. 2010 NOISE DATA - HOURLY SUMMARIES

Table 1.2-9. Hourly Sound Levels, Station S15, May 2010

Date	Start Time	End Time	Wind Speed (km/hr)	Wind Direction (degrees from true north)	Sound Level (dBA)				
					L _{eq}	L ₉₀	L _{AFmax}	L _{AFmin}	L _{Ceq}
22-May-10	6:01 PM	7:00 PM	13.4	108	75.3	18.6	102.6	16.9	81.2
22-May-10	7:00 PM	8:00 PM	12.4	101	22.1	19.0	32.2	17.0	53.3
22-May-10	8:00 PM	9:00 PM	13.3	95	21.8	18.8	38.6	17.0	52.7
22-May-10	9:00 PM	10:00 PM	11.4	92	23.0	19.8	35.4	17.4	54.5
22-May-10	10:00 PM	11:00 PM	6.1	93	23.0	19.9	32.4	17.3	54.5
22-May-10	11:00 PM	12:00 AM	7.4	72	21.6	18.5	41.6	17.1	51.8
23-May-10	12:00 AM	1:00 AM	7.2	67	18.0	16.9	36.9	16.5	34.5
23-May-10	1:00 AM	2:00 AM	10.3	62	20.9	17.0	52.4	16.5	45.1
23-May-10	2:00 AM	3:00 AM	11.2	73	24.2	17.8	52.2	16.8	54.9
23-May-10	3:00 AM	4:00 AM	8.7	89	21.3	17.7	45.9	16.8	40.3
23-May-10	4:00 AM	5:00 AM	8.5	78	19.3	17.1	47.5	16.6	44.3
23-May-10	5:00 AM	6:00 AM	8.2	93	18.2	16.9	42.9	16.5	41.1
23-May-10	6:00 AM	7:00 AM	10.2	87	19.0	16.9	44.5	16.5	44.6
23-May-10	7:00 AM	8:00 AM	8.6	113	23.1	18.6	34.8	16.6	54.5
23-May-10	8:00 AM	9:00 AM	12.3	79	24.0	20.5	47.9	17.6	55.0
23-May-10	9:00 AM	10:00 AM	11.3	102	22.7	19.5	42.3	17.0	53.7
23-May-10	10:00 AM	11:00 AM	10.9	122	21.5	18.5	34.6	16.9	52.3
23-May-10	11:00 AM	12:00 PM	12.0	103	21.7	18.5	45.8	16.7	52.3
23-May-10	12:00 PM	1:00 PM	12.6	128	25.9	20.7	42.1	17.0	58.0
23-May-10	1:00 PM	2:00 PM	14.0	140	25.4	20.2	43.2	17.3	57.4
23-May-10	2:00 PM	3:00 PM	14.4	138	25.0	19.8	48.1	17.5	55.8
23-May-10	3:00 PM	4:00 PM	13.0	137	24.4	18.5	48.4	17.1	53.5
23-May-10	4:00 PM	5:00 PM	17.0	144	25.9	20.7	38.7	17.1	57.0
23-May-10	5:00 PM	5:50 PM	16.4	143	76.2	21.0	102.4	17.3	81.9
Maximum			17.0	144	76.2	21.0	102.6	17.6	81.9
Minimum			6.1	62	18.0	16.9	32.2	16.5	34.5
Logarithmic average ¹			11.3	102	22.9	18.9	45.7	17.0	53.6

Note: Wind speed and wind direction are arithmetic averages

¹ The Logarithmic Sound Level Averages do not contain first and last hour to eliminate noise during deployment of the station.

APPENDIX 1. 2010 NOISE DATA - HOURLY SUMMARIES

Table 1.2-10. Hourly Sound Levels, Station S15, July 2010

Date	Start Time	End Time	Wind Speed (km/hr)	Wind Direction (degrees from true north)	Sound Level (dBA)				
					L _{eq}	L ₉₀	L _{AFmax}	L _{AFmin}	L _{Ceq}
24-Jul-10	4:58 PM	6:00 PM	22.7	69	73.4	39.1	97.4	30.0	82.8
24-Jul-10	6:00 PM	7:00 PM	31.1	59	51.4	42.3	67.3	32.2	81.7
24-Jul-10	7:00 PM	8:00 PM	32.1	57	48.9	38.0	64.4	29.5	79.5
24-Jul-10	8:00 PM	9:00 PM	26.2	65	48.5	37.7	71.1	28.1	79.1
24-Jul-10	9:00 PM	10:00 PM	19.6	68	41.7	31.3	59.7	22.4	73.6
24-Jul-10	10:00 PM	11:00 PM	15.5	75	37.1	25.4	57.3	21.0	69.6
24-Jul-10	11:00 PM	12:00 AM	18.3	69	37.5	28.0	58.9	21.9	70.1
24-Jul-10	12:00 AM	1:00 AM	13.8	84	31.8	19.9	50.9	18.3	64.8
25-Jul-10	1:00 AM	2:00 AM	14.2	87	22.3	18.9	39.6	17.7	54.6
25-Jul-10	2:00 AM	3:00 AM	32.1	64	22.7	18.7	38.2	17.5	55.3
25-Jul-10	3:00 AM	4:00 AM	34.3	66	22.9	19.0	46.9	17.4	55.5
25-Jul-10	4:00 AM	5:00 AM	34.0	68	23.5	19.5	39.9	17.9	56.7
25-Jul-10	5:00 AM	6:00 AM	32.5	67	22.4	18.5	49.6	17.5	54.8
25-Jul-10	6:00 AM	7:00 AM	30.8	71	23.1	18.0	43.7	17.2	54.8
25-Jul-10	7:00 AM	8:00 AM	31.1	68	22.7	18.8	37.0	17.4	54.5
25-Jul-10	8:00 AM	9:00 AM	34.2	74	25.3	19.4	46.2	17.6	56.6
25-Jul-10	9:00 AM	10:00 AM	33.9	68	22.8	18.6	47.1	17.3	54.5
25-Jul-10	10:00 AM	11:00 AM	39.1	70	27.7	21.3	50.2	18.0	60.8
25-Jul-10	11:00 AM	12:00 PM	41.4	72	29.2	21.8	46.6	17.9	62.3
25-Jul-10	12:00 PM	1:00 PM	43.0	69	30.2	21.3	47.2	17.8	63.5
25-Jul-10	1:00 PM	2:00 PM	41.7	70	32.9	23.9	51.1	19.1	66.0
25-Jul-10	2:00 PM	3:00 PM	44.0	74	29.8	21.0	47.2	18.0	63.2
25-Jul-10	3:00 PM	4:00 PM	45.4	72	25.5	19.2	42.4	17.4	58.7
25-Jul-10	4:00 PM	5:00 PM	44.6	63	23.7	18.6	41.6	17.4	55.8
25-Jul-10	5:00 PM	5:58 PM	43.6	63	22.8	18.5	47.1	17.2	52.3
Maximum			45.4	87	73.4	42.3	97.4	32.2	82.8
Minimum			13.8	57	22.3	18.0	37.0	17.2	52.3
Logarithmic average ¹			32.0	69	41.5	31.6	60.2	23.1	72.2

Note: Wind speed and wind direction are arithmetic averages

¹ The Logarithmic Sound Level Averages do not contain first and last hour to eliminate noise during deployment of the station.

APPENDIX 1. 2010 NOISE DATA - HOURLY SUMMARIES

Table 1.2-11. Hourly Sound Levels, Station S16, July 2010

Date	Start Time	End Time	Wind Speed (km/hr)	Wind Direction (degrees from true north)	Sound Level (dBA)				
					L _{eq}	L ₉₀	L _{AFmax}	L _{AFmin}	L _{Ceq}
24-Jul-10	1:15 PM	2:00 PM	17.1	132	54.3	28.4	82.7	22.0	67.9
24-Jul-10	2:00 PM	3:00 PM	24.3	144	66.3	23.6	89.7	19.6	74.3
24-Jul-10	3:00 PM	4:00 PM	19.6	131	25.6	20.0	51.7	18.0	56.8
24-Jul-10	4:00 PM	5:00 PM	16.6	115	32.5	21.6	52.9	17.8	64.9
24-Jul-10	5:00 PM	6:00 PM	22.7	69	37.3	26.3	53.9	20.0	69.4
24-Jul-10	6:00 PM	7:00 PM	31.1	59	33.4	23.3	51.9	19.6	66.1
24-Jul-10	7:00 PM	8:00 PM	32.1	57	30.2	21.5	47.2	19.3	62.4
24-Jul-10	8:00 PM	9:00 PM	26.2	65	27.3	20.9	52.0	18.9	56.6
24-Jul-10	9:00 PM	10:00 PM	19.6	68	25.8	21.6	52.1	19.5	54.5
24-Jul-10	10:00 PM	11:00 PM	15.5	75	25.5	21.7	40.7	19.5	54.1
24-Jul-10	11:00 PM	12:00 AM	18.3	69	31.9	23.3	52.7	20.2	64.3
25-Jul-10	12:00 AM	1:00 AM	13.8	84	29.0	21.5	54.3	19.6	60.9
25-Jul-10	1:00 AM	2:00 AM	14.2	87	29.9	22.5	49.4	19.3	62.5
25-Jul-10	2:00 AM	3:00 AM	32.1	64	30.8	22.5	50.9	20.2	62.9
25-Jul-10	3:00 AM	4:00 AM	34.3	66	32.3	24.6	53.4	21.4	64.2
25-Jul-10	4:00 AM	5:00 AM	34.0	68	33.5	25.6	53.5	22.0	65.1
25-Jul-10	5:00 AM	6:00 AM	32.5	67	34.2	25.7	54.7	22.3	66.5
25-Jul-10	6:00 AM	7:00 AM	30.8	71	37.9	28.5	54.8	23.1	70.1
25-Jul-10	7:00 AM	8:00 AM	31.1	68	41.8	31.6	58.8	24.0	73.4
25-Jul-10	8:00 AM	9:00 AM	34.2	74	48.1	35.0	67.0	23.6	78.3
25-Jul-10	9:00 AM	10:00 AM	33.9	68	50.0	38.0	67.7	28.1	79.8
25-Jul-10	10:00 AM	11:00 AM	39.1	70	52.0	39.7	69.9	30.1	81.2
25-Jul-10	11:00 AM	12:00 PM	41.4	72	52.3	40.4	68.6	30.6	81.6
25-Jul-10	12:00 PM	1:00 PM	43.0	69	50.9	39.7	67.3	28.3	80.6
25-Jul-10	1:00 PM	1:16 PM	41.7	70	53.7	41.2	76.4	29.3	82.1
	Maximum		43.0	144	66.3	41.2	89.7	30.6	82.1
	Minimum		13.8	57	25.5	20.0	40.7	17.8	54.1
	Logarithmic average ¹		27.4	80	53.3	32.9	76.3	24.0	74.5

Note: Wind speed and wind direction are arithmetic averages

¹ The Logarithmic Sound Level Averages do not contain first and last hour to eliminate noise during deployment of the station.

APPENDIX 1. 2010 NOISE DATA - HOURLY SUMMARIES

Table 1.2-12. Hourly Sound Levels, Station S17, July 2010

Date	Start Time	End Time	Wind Speed (km/hr)	Wind Direction (degrees from true north)	Sound Level (dBA)				
					L _{eq}	L ₉₀	L _{AFmax}	L _{AFmin}	L _{Ceq}
24-Jul-10	3:00 PM	4:00 PM	19.6	131	71.6	23.1	94.6	18.6	77.6
24-Jul-10	4:00 PM	5:00 PM	16.6	115	33.1	23.5	52.7	17.9	66.0
24-Jul-10	5:00 PM	6:00 PM	22.7	69	40.0	31.8	59.4	22.0	72.0
24-Jul-10	6:00 PM	7:00 PM	31.1	59	39.5	30.9	56.1	21.4	71.5
24-Jul-10	7:00 PM	8:00 PM	32.1	57	36.8	27.7	52.5	19.3	69.4
24-Jul-10	8:00 PM	9:00 PM	26.2	65	39.2	30.3	58.4	21.7	71.2
24-Jul-10	9:00 PM	10:00 PM	19.6	68	38.3	22.4	56.4	19.9	70.3
24-Jul-10	10:00 PM	11:00 PM	15.5	75	29.7	23.0	45.8	18.8	63.5
24-Jul-10	11:00 PM	12:00 AM	18.3	69	29.6	23.2	47.4	19.3	63.5
25-Jul-10	12:00 AM	1:00 AM	13.8	84	28.9	22.3	45.6	19.0	62.7
25-Jul-10	1:00 AM	2:00 AM	14.2	87	34.9	24.8	52.6	20.0	67.9
25-Jul-10	2:00 AM	3:00 AM	32.1	64	36.6	27.5	53.4	20.2	69.5
25-Jul-10	3:00 AM	4:00 AM	34.3	66	40.3	32.3	57.3	23.4	72.7
25-Jul-10	4:00 AM	5:00 AM	34.0	68	37.6	28.5	53.8	20.7	70.4
25-Jul-10	5:00 AM	6:00 AM	32.5	67	38.0	29.1	53.5	21.4	70.7
25-Jul-10	6:00 AM	7:00 AM	30.8	71	40.3	32.2	56.4	22.6	72.5
25-Jul-10	7:00 AM	8:00 AM	31.1	68	43.5	33.6	61.4	24.4	74.9
25-Jul-10	8:00 AM	9:00 AM	34.2	74	49.7	40.8	66.0	28.7	80.0
25-Jul-10	9:00 AM	10:00 AM	33.9	68	52.6	44.2	67.7	32.1	82.2
25-Jul-10	10:00 AM	11:00 AM	39.1	70	53.1	44.8	67.0	31.8	82.5
25-Jul-10	11:00 AM	12:00 PM	41.4	72	54.5	46.9	70.2	33.3	83.7
25-Jul-10	12:00 PM	1:00 PM	43.0	69	53.4	45.1	69.7	33.0	82.7
25-Jul-10	1:00 PM	2:00 PM	41.7	70	56.9	47.2	82.3	32.6	84.5
25-Jul-10	2:00 PM	2:56 PM	44.0	74	71.5	48.9	95.5	34.9	86.6
Maximum			44.0	131	71.6	48.9	95.5	34.9	86.6
Minimum			13.8	57	28.9	22.3	45.6	17.9	62.7
Logarithmic average ¹			29.2	74	48.6	39.9	69.8	27.3	77.8

Note: Wind speed and wind direction are arithmetic averages

¹ The Logarithmic Sound Level Averages do not contain first and last hour to eliminate noise during deployment of the station.

Annex C

Receptor Locations

(Full Tabulated List)

Receptor ID	Receptor Type	Description	Easting	Northing	Modelling Assessment Height, m	Closest Project Infrastructure	Distance to Closest Project Infrastructure, m	Project Area
R_H001	Human (non-Project related)	Potential Human Receptor	406503	7552314	1.5	Quarry	25929	Doris North
R_H002	Human (non-Project related)	Potential Human Receptor	406275	7551932	1.5	Doris-Windy AWR	26188	Doris North
R_H003	Human (non-Project related)	Potential Human Receptor	433848	7587353	1.5	Roberts Bay Dock	22334	Doris North
R_H004	Human (non-Project related)	Potential Human Receptor	433389	7585228	1.5	Roberts Bay Dock	20175	Doris North
R_H005	Human (non-Project related)	Potential Human Receptor	436579	7569440	1.5	Roberts Bay Dock	6563	Doris North
R_H006	Human (non-Project related)	Potential Human Receptor	435299	7562924	1.5	Roberts Bay Southeast	2105	Doris North
R_H007	Human (non-Project related)	Potential Human Receptor	472950	7601090	1.5	Roberts Bay Dock	54776	Doris North
R_H008	Human (non-Project related)	Potential Human Receptor	441340	7559526	1.5	Quarry 3	5731	Doris North
R_H009	Human (non-Project related)	Potential Human Receptor	375882	7513041	1.5	Quarry Z	61459	Madrid-Boston Road
R_H010	Human (non-Project related)	Potential Human Receptor	437052	7520536	1.5	Madrid-Boston Road	1058	Madrid-Boston Road
R_H011	Human (non-Project related)	Potential Human Receptor	439356	7510386	1.5	Quarry U	826	Madrid-Boston Road
R_H012	Human (non-Project related)	Potential Human Receptor	440418	7503938	1.5	Camp and Mill Site	485	Boston
R_H013	Human (non-Project related)	Potential Human Receptor	476301	7615449	1.5	Roberts Bay Dock	67291	Doris North
R_H014	Human (non-Project related)	Potential Human Receptor	475995	7597110	1.5	Sedimentation Berm	54501	Doris North
R_H015	Human (non-Project related)	Potential Human Receptor	476753	7616110	1.5	Roberts Bay Dock	68086	Doris North
R_H016	Human (non-Project related)	Potential Human Receptor	358712	7482341	1.5	Vent Raise	84907	Boston
R_H-C1	Human (non-Project related)	Outpost Camp	435299	7562924	1.5	Roberts Bay Southeast	2106	Doris North
R_H-C2	Human (non-Project related)	Seasonal Camp (spring/summer)	436579	7569440	1.5	Roberts Bay Dock	6563	Doris North
R_H-CB1	Human (non-Project related)	Cabin	406275	7551932	1.5	Doris-Windy AWR	26188	Doris North
R_H-CB2	Human (non-Project related)	Cabin	406503	7552314	1.5	Quarry	25929	Doris North
R_H-CB3	Human (non-Project related)	Cabin	433389	7585228	1.5	Roberts Bay Dock	20175	Doris North
R_H-CB4	Human (non-Project related)	Cabin	433848	7587353	1.5	Roberts Bay Dock	22334	Doris North
R_H-CB5	Human (non-Project related)	Cabin	389681	7584010	1.5	Quarry AE	45727	Doris North
R_H-E1	Human (non-Project related)	Elu Inlet Lodge	474870	7621170	1.5	Roberts Bay Dock	70789	Doris North
R_H-E2	Human (non-Project related)	Bathurst Inlet Lodge	383240	7414590	1.5	Vent Raise	105902	Boston
R_H-E3	Human (non-Project related)	Queen Maude Gulf Migratory Bird Sanctuary	478687	7503125	1.5	Quarry AB	33437	Madrid-Boston Road
R_H-F1	Human (non-Project related)	Fishing Area	408133	7551357	1.5	Doris-Windy AWR	24398	Doris North
R_H-F2	Human (non-Project related)	Fishing Area	443743	7507934	1.5	Madrid-Boston Road	156	Madrid-Boston Road
R_H-F3	Human (non-Project related)	Fishing Area	435464	7560803	1.5	Secondary Road	1781	Doris North
R_H-F4	Human (non-Project related)	Fishing Area	391467	7585067	1.5	Quarry AE	44586	Doris North
R_H-H1	Human (non-Project related)	Hunting and Fishing	443076	7504032	1.5	Madrid-Boston Road	424	Madrid-Boston Road
R_H-H2	Human (non-Project related)	Hunting and Fishing	435004	7575863	1.5	Roberts Bay Dock	11260	Doris North
R_H-H3	Human (non-Project related)	Hunting and Fishing	419714	7570035	1.5	Quarry AE	12601	Doris North
R_H-H4	Human (non-Project related)	Hunting and Fishing	416437	7560887	1.5	Quarry AE	15089	Doris North
R_H-RC1	Human (non-Project related)	Research Cabin	373407	7585963	1.5	Quarry AE	61516	Doris North
R_H-RC2	Human (non-Project related)	Research Cabin	387595	7589105	1.5	Quarry AE	49908	Doris North
R_H-RC3	Human (non-Project related)	Research Cabin	389480	7583781	1.5	Quarry AE	45813	Doris North
R_H-RC4	Human (non-Project related)	Research Cabin	389183	7583152	1.5	Quarry AE	45827	Doris North
R_H-T1	Human (non-Project related)	Travel Route	425864	7570078	1.5	Quarry AE	7523	Doris North
R_H-T2	Human (non-Project related)	Kingaok (Bathurst Inlet)	367070	7417143	1.5	Vent Raise	113590	Boston
R_H-T3	Human (non-Project related)	Umingmaktok (Bay Chimo)	375882	7513041	1.5	Quarry Z	61459	Madrid-Boston Road
R_H-W1	Human (Project related)	Doris Camp (active)	432965	7559019	1.5	Doris Camp (Pads X & Y)	0	Doris North
R_H-W2	Human (Project related)	Boston Exploration Camp	441137	7505488	1.5	Existing Boston Exploration Camp	36	Existing Boston Exploration Camp
R_H-W3	Human (Project related)	Boston Operation Camp	441091	7504366	1.5	Camp	0	Boston
R_H-W4	Human (Project related)	Quarry D Camp	432902	7551719	1.5	New Windy Camp	0	Doris North
R_W017	Wildlife	Waterbird Flock (>100)	426805	7570254	1.5	Roberts Bay Dock	6992	Doris North
R_W018	Wildlife	Waterbird Flock (>100)	439772	7501638	1.5	Vent Raise	2123	Boston
R_W019	Wildlife	Waterbird Flock (>100)	439844	7503589	1.5	Vent Raise	1058	Boston
R_W020	Wildlife	Waterbird Flock (>100)	437353	7513777	1.5	Quarry U	1887	Madrid-Boston Road
R_W021	Wildlife	Waterbird Flock (>100)	433804	7502910	1.5	Vent Raise	7135	Boston
R_W022	Wildlife	Waterbird Flock (>100)	435101	7510010	1.5	Quarry U	4707	Madrid-Boston Road

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R_W023	Wildlife	Waterbird Flock (>100)	438594	7545003	1.5	Quarry L	3328	Madrid-Boston Road
R_W024	Wildlife	Waterbird Flock (>100)	437757	7547032	1.5	Quarry H	2505	Madrid-Boston Road
R_W025	Wildlife	Waterbird Flock (>100)	433725	7541497	1.5	Madrid-Boston Road	1441	Madrid-Boston Road
R_W026	Wildlife	Waterbird Flock (>100)	437757	7547032	1.5	Quarry H	2505	Madrid-Boston Road
R_W027	Wildlife	Waterbird Flock (>100)	438834	7517996	1.5	Quarry T	16	Madrid-Boston Road
R_W028	Wildlife	Waterbird Flock (>100)	441894	7505738	1.5	Airstrip	79	Boston
R_W029	Wildlife	Waterbird Flock (>100)	441894	7505738	1.5	Airstrip	79	Boston
R_W030	Wildlife	Waterbird Flock (>100)	441894	7505738	1.5	Airstrip	79	Boston
R_W031	Wildlife	Waterbird Flock (>100)	434948	7509971	1.5	Quarry U	4865	Madrid-Boston Road
R_W032	Wildlife	Raptor Nest	430467	7567726	18.0	Roberts Bay Dock	2822	Doris North
R_W033	Wildlife	Raptor Nest	434227	7567253	18.0	Roberts Bay Dock	3354	Doris North
R_W034	Wildlife	Raptor Nest	434157	7567315	18.0	Roberts Bay Dock	3341	Doris North
R_W035	Wildlife	Raptor Nest	429672	7565430	18.0	Quarry AE	1631	Doris North
R_W036	Wildlife	Raptor Nest	441906	7571111	18.0	Sedimentation Berm	11641	Doris North
R_W037	Wildlife	Raptor Nest	444285	7570521	18.0	Sedimentation Berm	13224	Doris North
R_W038	Wildlife	Raptor Nest	442425	7569149	18.0	Sedimentation Berm	10923	Doris North
R_W039	Wildlife	Raptor Nest	438981	7569044	18.0	Sedimentation Berm	8080	Doris North
R_W040	Wildlife	Raptor Nest	440280	7568611	18.0	Sedimentation Berm	8826	Doris North
R_W041	Wildlife	Raptor Nest	419731	7557293	18.0	Doris-Windy AWR	12609	Doris North
R_W042	Wildlife	Raptor Nest	422771	7557473	18.0	Doris-Windy AWR	9570	Doris North
R_W043	Wildlife	Raptor Nest	419202	7556659	18.0	Doris-Windy AWR	13156	Doris North
R_W044	Wildlife	Raptor Nest	423505	7555783	18.0	Quarry	8890	Doris North
R_W045	Wildlife	Raptor Nest	430294	7563699	18.0	Quarry AE	1089	Doris North
R_W046	Wildlife	Raptor Nest	430196	7562536	18.0	Roberts Bay Cargo Dock Access Road	1775	Doris North
R_W047	Wildlife	Raptor Nest	434309	7561882	18.0	Expanded Airstrip	1264	Doris North
R_W048	Wildlife	Raptor Nest	433323	7560393	18.0	Primary Road to Doris Camp	636	Doris North
R_W049	Wildlife	Raptor Nest	433200	7559350	18.0	Doris Water Diversion Berm	36	Doris North
R_W050	Wildlife	Raptor Nest	432961	7559514	18.0	Doris Water Diversion Berm	222	Doris North
R_W051	Wildlife	Raptor Nest	430150	7559359	18.0	Doris Overburden Storage	2178	Doris North
R_W052	Wildlife	Raptor Nest	429900	7556800	18.0	Doris-Windy AWR	2501	Doris North
R_W053	Wildlife	Raptor Nest	436808	7557761	18.0	Quarry 3	883	Doris North
R_W054	Wildlife	Raptor Nest	429800	7556100	18.0	Doris-Windy AWR	2831	Doris North
R_W055	Wildlife	Raptor Nest	436864	7556232	18.0	Secondary Road	912	Doris North
R_W056	Wildlife	Raptor Nest	432532	7554865	18.0	Doris-Windy AWR	72	Doris North
R_W057	Wildlife	Raptor Nest	435809	7554151	18.0	Madrid North-TIA Road	634	Doris North
R_W058	Wildlife	Raptor Nest	438308	7554960	18.0	South Dam	2589	Doris North
R_W059	Wildlife	Raptor Nest	438260	7560740	18.0	Secondary Road	3593	Doris North
R_W060	Wildlife	Raptor Nest	441196	7559980	18.0	Quarry 3	5735	Doris North
R_W061	Wildlife	Raptor Nest	443505	7559221	18.0	Quarry 3	7727	Doris North
R_W062	Wildlife	Raptor Nest	449028	7562292	18.0	Quarry 3	13893	Doris North
R_W063	Wildlife	Raptor Nest	448594	7561868	18.0	Quarry 3	13352	Doris North
R_W064	Wildlife	Raptor Nest	448475	7560940	18.0	Quarry 3	12972	Doris North
R_W065	Wildlife	Raptor Nest	448446	7560251	18.0	Quarry 3	12772	Doris North
R_W066	Wildlife	Raptor Nest	448265	7558218	18.0	Quarry 3	12293	Doris North
R_W067	Wildlife	Raptor Nest	447978	7556840	18.0	Quarry 3	11989	Doris North
R_W068	Wildlife	Raptor Nest	424013	7553557	18.0	Doris-Windy AWR	8376	Doris North
R_W069	Wildlife	Raptor Nest	421870	7551872	18.0	Doris-Windy AWR	10735	Doris North
R_W070	Wildlife	Raptor Nest	423820	7549550	18.0	Quarry AH	8869	Madrid North
R_W071	Wildlife	Raptor Nest	425395	7549820	18.0	Quarry AH	7282	Madrid North
R_W072	Wildlife	Raptor Nest	422498	7547521	18.0	Quarry AH	10494	Madrid North
R_W073	Wildlife	Raptor Nest	420054	7545807	18.0	Madrid-Boston Road	13212	Madrid-Boston Road
R_W074	Wildlife	Raptor Nest	418412	7545540	18.0	Madrid-Boston Road	14874	Madrid-Boston Road
R_W075	Wildlife	Raptor Nest	427280	7545460	18.0	Madrid-Boston Road	6164	Madrid-Boston Road
R_W076	Wildlife	Raptor Nest	437061	7553755	18.0	Madrid North-TIA Road	1884	Doris North
R_W077	Wildlife	Raptor Nest	429467	7552800	18.0	Doris-Windy AWR	3163	Doris North
R_W078	Wildlife	Raptor Nest	432470	7552810	18.0	Doris-Windy AWR	240	Doris North
R_W079	Wildlife	Raptor Nest	433586	7551259	18.0	Doris-Windy AWR	454	Doris North
R_W080	Wildlife	Raptor Nest	428240	7550280	18.0	Doris-Windy AWR	4431	Doris North
R_W081	Wildlife	Raptor Nest	432990	7550050	18.0	Waste Rock Pile	0	Madrid North

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R_W082	Wildlife	Raptor Nest	434650	7550600	18.0	Madrid North Vent Raise	977	Madrid North
R_W083	Wildlife	Raptor Nest	432700	7548800	18.0	Madrid South All-Weather Road	582	Madrid South
R_W084	Wildlife	Raptor Nest	435910	7549480	18.0	Madrid North Vent Raise	1761	Madrid North
R_W085	Wildlife	Raptor Nest	437131	7548597	18.0	Waste Rock Pile	2515	Madrid South
R_W086	Wildlife	Raptor Nest	435325	7548102	18.0	Berm	879	Madrid South
R_W087	Wildlife	Raptor Nest	431493	7546655	18.0	Madrid-Boston Road	1785	Madrid-Boston Road
R_W088	Wildlife	Raptor Nest	433059	7546650	18.0	Madrid-Boston Road	367	Madrid-Boston Road
R_W089	Wildlife	Raptor Nest	428326	7545834	18.0	Madrid-Boston Road	5056	Madrid-Boston Road
R_W090	Wildlife	Raptor Nest	429970	7545650	18.0	Madrid-Boston Road	3571	Madrid-Boston Road
R_W091	Wildlife	Raptor Nest	446307	7553694	18.0	Secondary Road	10615	Doris North
R_W092	Wildlife	Raptor Nest	445437	7552161	18.0	South Dam	10246	Doris North
R_W093	Wildlife	Raptor Nest	443337	7548674	18.0	Quarry H	8315	Madrid-Boston Road
R_W094	Wildlife	Raptor Nest	442190	7546163	18.0	Quarry H	6901	Madrid-Boston Road
R_W095	Wildlife	Raptor Nest	434000	7543360	18.0	Madrid-Boston Road	259	Madrid-Boston Road
R_W096	Wildlife	Raptor Nest	432330	7543211	18.0	Madrid-Boston Road	1886	Madrid-Boston Road
R_W097	Wildlife	Raptor Nest	432765	7541745	18.0	Madrid-Boston Road	2068	Madrid-Boston Road
R_W098	Wildlife	Raptor Nest	435050	7541740	18.0	Madrid-Boston Road	219	Madrid-Boston Road
R_W099	Wildlife	Raptor Nest	435857	7540133	18.0	Quarry M	562	Madrid-Boston Road
R_W100	Wildlife	Raptor Nest	437157	7538824	18.0	Madrid-Boston Road	1986	Madrid-Boston Road
R_W101	Wildlife	Raptor Nest	432119	7534833	18.0	Quarry Z	2205	Madrid-Boston Road
R_W102	Wildlife	Raptor Nest	446036	7541296	18.0	Quarry M	9833	Madrid-Boston Road
R_W103	Wildlife	Raptor Nest	439201	7538598	18.0	Quarry M	3666	Madrid-Boston Road
R_W104	Wildlife	Raptor Nest	450165	7543064	18.0	Quarry M	14119	Madrid-Boston Road
R_W105	Wildlife	Raptor Nest	434722	7532650	18.0	Quarry Z	154	Madrid-Boston Road
R_W106	Wildlife	Raptor Nest	432160	7532137	18.0	Quarry Z	2080	Madrid-Boston Road
R_W107	Wildlife	Raptor Nest	434113	7525961	18.0	Quarry Q	2654	Madrid-Boston Road
R_W108	Wildlife	Raptor Nest	436730	7524244	18.0	Madrid-Boston Road	1312	Madrid-Boston Road
R_W109	Wildlife	Raptor Nest	429476	7532339	18.0	Quarry Z	4695	Madrid-Boston Road
R_W110	Wildlife	Raptor Nest	432478	7519228	18.0	Quarry T	5739	Madrid-Boston Road
R_W111	Wildlife	Raptor Nest	435165	7516650	18.0	Quarry T	3258	Madrid-Boston Road
R_W112	Wildlife	Raptor Nest	440097	7517764	18.0	Quarry T	1090	Madrid-Boston Road
R_W113	Wildlife	Raptor Nest	432485	7503808	18.0	Camp and Mill Site	8394	Boston
R_W114	Wildlife	Raptor Nest	435242	7509240	18.0	Quarry U	4827	Madrid-Boston Road
R_W115	Wildlife	Raptor Nest	445621	7511737	18.0	Madrid-Boston Road	2156	Madrid-Boston Road
R_W116	Wildlife	Raptor Nest	437703	7510459	18.0	Quarry U	2089	Madrid-Boston Road
R_W117	Wildlife	Raptor Nest	433947	7494400	18.0	Vent Raise	11414	Boston
R_W118	Wildlife	Raptor Nest	434172	7493568	18.0	Vent Raise	11939	Boston
R_W119	Wildlife	Raptor Nest	441374	7503337	18.0	Vent Raise	214	Boston
R_W120	Wildlife	Raptor Nest	439145	7497824	18.0	Vent Raise	5794	Boston
R_W121	Wildlife	Raptor Nest	444231	7496712	18.0	Quarry W	6275	Madrid-Boston Road
R_W122	Wildlife	Raptor Nest	444840	7496075	18.0	Quarry W	6931	Madrid-Boston Road
R_W123	Wildlife	Raptor Nest	445440	7495247	18.0	Quarry W	7820	Madrid-Boston Road
R_W124	Wildlife	Raptor Nest	446217	7493125	18.0	Quarry W	10042	Madrid-Boston Road
R_W125	Wildlife	Raptor Nest	446036	7491296	18.0	Quarry W	11815	Madrid-Boston Road
R_W126	Wildlife	Raptor Nest	445235	7495276	18.0	Quarry W	7764	Madrid-Boston Road
R_W127	Wildlife	Raptor Nest	448470	7489693	18.0	Quarry W	13925	Madrid-Boston Road
R_W128	Wildlife	Raptor Nest	449270	7487202	18.0	Quarry W	16541	Madrid-Boston Road
R_W129	Wildlife	Raptor Nest	441884	7574168	18.0	Roberts Bay Dock	13669	Doris North
R_W130	Wildlife	Raptor Nest	431213	7569030	18.0	Roberts Bay Dock	3913	Doris North
R_W131	Wildlife	Raptor Nest	429672	7565430	18.0	Quarry AE	1631	Doris North
R_W132	Wildlife	Raptor Nest	430068	7562739	18.0	Roberts Bay Cargo Dock Access Road	1807	Doris North
R_W133	Wildlife	Raptor Nest	434713	7563468	18.0	Roberts Bay Southeast	1581	Doris North
R_W134	Wildlife	Raptor Nest	447018	7555416	18.0	Secondary Road	11074	Doris North
R_W135	Wildlife	Raptor Nest	446805	7555496	18.0	Secondary Road	10857	Doris North
R_W136	Wildlife	Raptor Nest	452074	7553075	18.0	Secondary Road	16388	Doris North
R_W137	Wildlife	Raptor Nest	445901	7552915	18.0	Secondary Road	10428	Doris North
R_W138	Wildlife	Raptor Nest	429741	7557046	18.0	Doris-Windy AWR	2617	Doris North
R_W139	Wildlife	Raptor Nest	429829	7557306	18.0	Doris-Windy AWR	2512	Doris North
R_W140	Wildlife	Raptor Nest	435044	7556747	18.0	Tailings Impoundment Area	74	Doris North

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R_W141	Wildlife	Raptor Nest	434113	7554804	18.0	Madrid North-TIA Road	909	Doris North
R_W142	Wildlife	Raptor Nest	433607	7552649	18.0	Madrid North-TIA Road	96	Doris North
R_W143	Wildlife	Raptor Nest	438905	7569224	18.0	Sedimentation Berm	8148	Doris North
R_W144	Wildlife	Raptor Nest	432755	7559699	18.0	Primary Road to Doris Camp	196	Doris North
R_W145	Wildlife	Raptor Nest	442113	7546192	18.0	Quarry H	6822	Madrid-Boston Road
R_W146	Wildlife	Raptor Nest	443221	7548705	18.0	Quarry H	8210	Madrid-Boston Road
R_W147	Wildlife	Raptor Nest	438591	7538180	18.0	Madrid-Boston Road	3408	Madrid-Boston Road
R_W148	Wildlife	Raptor Nest	435960	7540040	18.0	Quarry M	632	Madrid-Boston Road
R_W149	Wildlife	Raptor Nest	437088	7538715	18.0	Madrid-Boston Road	1913	Madrid-Boston Road
R_W150	Wildlife	Raptor Nest	433349	7537073	18.0	Madrid-Boston Road	1525	Madrid-Boston Road
R_W151	Wildlife	Raptor Nest	433745	7544174	18.0	Madrid-Boston Road	230	Madrid-Boston Road
R_W152	Wildlife	Raptor Nest	427335	7545915	18.0	Madrid-Boston Road	5998	Madrid-Boston Road
R_W153	Wildlife	Raptor Nest	432538	7549437	18.0	Quarry AH	441	Madrid North
R_W154	Wildlife	Raptor Nest	432578	7549081	18.0	Madrid South All-Weather Road	651	Madrid South
R_W155	Wildlife	Raptor Nest	422370	7547597	18.0	Quarry AH	10600	Madrid North
R_W156	Wildlife	Raptor Nest	419956	7545975	18.0	Madrid-Boston Road	13293	Madrid-Boston Road
R_W157	Wildlife	Raptor Nest	424566	7551098	18.0	Doris-Windy AWR	8125	Doris North
R_W158	Wildlife	Raptor Nest	429195	7552938	18.0	Doris-Windy AWR	3371	Doris North
R_W159	Wildlife	Raptor Nest	437815	7518709	18.0	Quarry T	420	Madrid-Boston Road
R_W160	Wildlife	Raptor Nest	435235	7516274	18.0	Quarry T	3259	Madrid-Boston Road
R_W161	Wildlife	Raptor Nest	429672	7565430	18.0	Quarry AE	1631	Doris North
R_W162	Wildlife	Raptor Nest	434202	7567286	18.0	Roberts Bay Dock	3356	Doris North
R_W163	Wildlife	Raptor Nest	433416	7560355	18.0	Primary Road to Doris Camp	735	Doris North
R_W164	Wildlife	Raptor Nest	429270	7553188	18.0	Doris-Windy AWR	3227	Doris North
R_W165	Wildlife	Raptor Nest	425385	7550090	18.0	Quarry AH	7287	Madrid North
R_W166	Wildlife	Raptor Nest	433788	7544081	18.0	Madrid-Boston Road	223	Madrid-Boston Road
R_W167	Wildlife	Raptor Nest	431976	7554832	18.0	Quarry	385	Doris North
R_W168	Wildlife	Raptor Nest	432407	7553346	18.0	Doris-Windy AWR	236	Doris North
R_W169	Wildlife	Raptor Nest	432469	7535280	18.0	Quarry Z	2049	Madrid-Boston Road
R_W170	Wildlife	Raptor Nest	424004	7553565	18.0	Doris-Windy AWR	8384	Doris North
R_W171	Wildlife	Raptor Nest	432562	7549225	18.0	Quarry AH	607	Madrid North
R_W172	Wildlife	Raptor Nest	426202	7549433	18.0	Quarry AH	6504	Madrid North
R_W173	Wildlife	Raptor Nest	433918	7543677	18.0	Madrid-Boston Road	233	Madrid-Boston Road
R_W174	Wildlife	Raptor Nest	429258	7552879	18.0	Doris-Windy AWR	3330	Doris North
R_W175	Wildlife	Raptor Nest	433049	7559452	18.0	Doris Water Diversion Berm	146	Doris North
R_W176	Wildlife	Raptor Nest	432532	7554850	18.0	Doris-Windy AWR	73	Doris North
R_W177	Wildlife	Raptor Nest	437466	7552490	18.0	Madrid North-TIA Road	2605	Doris North
R_W178	Wildlife	Raptor Nest	435879	7540130	18.0	Quarry M	560	Madrid-Boston Road
R_W179	Wildlife	Raptor Nest	438615	7538152	18.0	Madrid-Boston Road	3430	Madrid-Boston Road
R_W180	Wildlife	Raptor Nest	438307	7554960	18.0	South Dam	2588	Doris North
R_W181	Wildlife	Raptor Nest	432848	7559593	18.0	Primary Road to Doris Camp	214	Doris North
R_W182	Wildlife	Raptor Nest	429324	7567120	18.0	Quarry AE	2988	Doris North
R_W183	Wildlife	Raptor Nest	434387	7567203	18.0	Roberts Bay Dock	3447	Doris North
R_W184	Wildlife	Raptor Nest	430066	7559625	18.0	Doris Overburden Storage	2295	Doris North
R_W185	Wildlife	Raptor Nest	429487	7554191	18.0	Doris-Windy AWR	2873	Doris North
R_W186	Wildlife	Raptor Nest	433335	7545766	18.0	Madrid-Boston Road	437	Madrid-Boston Road
R_W187	Wildlife	Raptor Nest	427375	7545877	18.0	Madrid-Boston Road	5968	Madrid-Boston Road
R_W188	Wildlife	Raptor Nest	432233	7534887	18.0	Quarry Z	2116	Madrid-Boston Road
R_W189	Wildlife	Raptor Nest	429703	7537727	18.0	Madrid-Boston Road	5219	Madrid-Boston Road
R_W190	Wildlife	Raptor Nest	433252	7559431	18.0	Doris Water Diversion Berm	99	Doris North
R_W191	Wildlife	Raptor Nest	429763	7556957	18.0	Doris-Windy AWR	2607	Doris North
R_W192	Wildlife	Raptor Nest	432893	7556376	18.0	Doris-Windy AWR	23	Doris North
R_W193	Wildlife	Raptor Nest	431855	7555068	18.0	Doris-Windy AWR	610	Doris North
R_W194	Wildlife	Raptor Nest	432379	7553340	18.0	Doris-Windy AWR	264	Doris North
R_W195	Wildlife	Raptor Nest	433546	7552614	18.0	Madrid North-TIA Road	103	Doris North
R_W196	Wildlife	Raptor Nest	433566	7551278	18.0	Doris-Windy AWR	439	Doris North
R_W197	Wildlife	Raptor Nest	428057	7550509	18.0	Doris-Windy AWR	4610	Doris North
R_W198	Wildlife	Raptor Nest	432900	7550330	18.0	Quarry AH	12	Madrid North
R_W199	Wildlife	Raptor Nest	435564	7550169	18.0	Madrid North Vent Raise	1582	Madrid North

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R_W200	Wildlife	Raptor Nest	426245	7549399	18.0	Quarry AH	6464	Madrid North
R_W201	Wildlife	Raptor Nest	432578	7549152	18.0	Madrid South All-Weather Road	640	Madrid South
R_W202	Wildlife	Raptor Nest	433108	7546596	18.0	Madrid-Boston Road	347	Madrid-Boston Road
R_W203	Wildlife	Raptor Nest	434024	7543375	18.0	Madrid-Boston Road	231	Madrid-Boston Road
R_W204	Wildlife	Raptor Nest	434727	7542318	18.0	Madrid-Boston Road	146	Madrid-Boston Road
R_W205	Wildlife	Raptor Nest	440226	7541201	18.0	Quarry M	4029	Madrid-Boston Road
R_W206	Wildlife	Raptor Nest	436948	7539193	18.0	Quarry M	1676	Madrid-Boston Road
R_W207	Wildlife	Raptor Nest	438930	7537996	18.0	Madrid-Boston Road	3744	Madrid-Boston Road
R_W208	Wildlife	Raptor Nest	434711	7532903	18.0	Quarry Z	132	Madrid-Boston Road
R_W209	Wildlife	Raptor Nest	424091	7553313	18.0	Doris-Windy AWR	8321	Doris North
R_W210	Wildlife	Raptor Nest	433843	7568159	18.0	Roberts Bay Dock	3759	Doris North
R_W211	Wildlife	Raptor Nest	433059	7546699	18.0	Madrid-Boston Road	343	Madrid-Boston Road
R_W212	Wildlife	Raptor Nest	416376	7544662	18.0	Madrid-Boston Road	17008	Madrid-Boston Road
R_W213	Wildlife	Raptor Nest	434729	7532619	18.0	Quarry Z	159	Madrid-Boston Road
R_W214	Wildlife	Raptor Nest	428078	7550465	18.0	Doris-Windy AWR	4589	Doris North
R_W215	Wildlife	Raptor Nest	430472	7567721	18.0	Roberts Bay Dock	2815	Doris North
R_W216	Wildlife	Raptor Nest	432850	7559607	18.0	Primary Road to Doris Camp	226	Doris North
R_W217	Wildlife	Raptor Nest	421869	7551873	18.0	Doris-Windy AWR	10736	Doris North
R_W218	Wildlife	Raptor Nest	434479	7550822	18.0	Quarry AI	962	Madrid North
R_W219	Wildlife	Raptor Nest	420054	7545771	18.0	Madrid-Boston Road	13216	Madrid-Boston Road
R_W220	Wildlife	Raptor Nest	433796	7544106	18.0	Madrid-Boston Road	207	Madrid-Boston Road
R_W221	Wildlife	Raptor Nest	433816	7537299	18.0	Madrid-Boston Road	1088	Madrid-Boston Road
R_W222	Wildlife	Raptor Nest	432543	7554788	18.0	Doris-Windy AWR	88	Doris North
R_W223	Wildlife	Raptor Nest	418012	7545234	18.0	Madrid-Boston Road	15308	Madrid-Boston Road
R_W224	Wildlife	Raptor Nest	429815	7557262	18.0	Doris-Windy AWR	2526	Doris North
R_W225	Wildlife	Raptor Nest	435852	7540160	18.0	Quarry M	537	Madrid-Boston Road
R_W226	Wildlife	Raptor Nest	433928	7536920	18.0	Madrid-Boston Road	935	Madrid-Boston Road
R_W227	Wildlife	Raptor Nest	421789	7552005	18.0	Doris-Windy AWR	10788	Doris North
R_W228	Wildlife	Raptor Nest	423693	7549918	18.0	Quarry AH	8981	Madrid North
R_W229	Wildlife	Raptor Nest	422561	7551887	18.0	Doris-Windy AWR	10056	Doris North
R_W230	Wildlife	Raptor Nest	433622	7551128	18.0	Doris-Windy AWR	478	Doris North
R_W231	Wildlife	Raptor Nest	434029	7555004	18.0	Madrid North-TIA Road	970	Doris North
R_W232	Wildlife	Raptor Nest	416509	7544547	18.0	Madrid-Boston Road	16894	Madrid-Boston Road
R_W233	Wildlife	Raptor Nest	433604	7560209	18.0	Doris Creek Bridge	760	Doris North
R_W234	Wildlife	Raptor Nest	433453	7559443	18.0	Doris Water Diversion Berm	91	Doris North
R_W235	Wildlife	Raptor Nest	434637	7563901	18.0	Sedimentation Berm	1625	Doris North
R_W236	Wildlife	Raptor Nest	431481	7546734	18.0	Madrid-Boston Road	1775	Madrid-Boston Road
R_W237	Wildlife	Raptor Nest	434466	7550962	18.0	Quarry AI	1034	Madrid North
R_W238	Wildlife	Raptor Nest	437650	7547642	18.0	Quarry H	2589	Madrid-Boston Road
R_W239	Wildlife	Raptor Nest	432207	7534875	18.0	Quarry Z	2136	Madrid-Boston Road
R_W240	Wildlife	Raptor Nest	434720	7532685	18.0	Quarry Z	155	Madrid-Boston Road
R_W241	Wildlife	Raptor Nest	426210	7549402	18.0	Quarry AH	6499	Madrid North
R_W242	Wildlife	Raptor Nest	431954	7554874	18.0	Quarry	423	Doris North
R_W243	Wildlife	Raptor Nest	433546	7552620	18.0	Madrid North-TIA Road	98	Doris North
R_W244	Wildlife	Raptor Nest	430034	7559679	18.0	Doris Overburden Storage	2334	Doris North
R_W245	Wildlife	Raptor Nest	429756	7556882	18.0	Doris-Windy AWR	2626	Doris North
R_W246	Wildlife	Raptor Nest	435016	7556936	18.0	Tailings Impoundment Area	0	Doris North
R_W247	Wildlife	Raptor Nest	432566	7549321	18.0	Quarry AH	520	Madrid North
R_W248	Wildlife	Raptor Nest	437081	7548808	18.0	Waste Rock Pile	2597	Madrid South
R_W249	Wildlife	Raptor Nest	434941	7542043	18.0	Madrid-Boston Road	185	Madrid-Boston Road
R_W250	Wildlife	Raptor Nest	438573	7538197	18.0	Madrid-Boston Road	3390	Madrid-Boston Road
R_W251	Wildlife	Raptor Nest	434212	7542817	18.0	Madrid-Boston Road	286	Madrid-Boston Road
R_W252	Wildlife	Raptor Nest	434755	7532315	18.0	Quarry Z	159	Madrid-Boston Road
R_W253	Wildlife	Raptor Nest	433849	7543980	18.0	Madrid-Boston Road	198	Madrid-Boston Road
R_W254	Wildlife	Raptor Nest	439734	7539803	18.0	Quarry M	3647	Madrid-Boston Road
R_W255	Wildlife	Raptor Nest	438943	7538105	18.0	Madrid-Boston Road	3757	Madrid-Boston Road
R_W256	Wildlife	Raptor Nest	425550	7549909	18.0	Quarry AH	7124	Madrid North
R_W257	Wildlife	Raptor Nest	422497	7547521	18.0	Quarry AH	10495	Madrid North
R_W258	Wildlife	Raptor Nest	426979	7545774	18.0	Madrid-Boston Road	6377	Madrid-Boston Road

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R_W259	Wildlife	Raptor Nest	418045	7545221	18.0	Madrid-Boston Road	15277	Madrid-Boston Road
R_W260	Wildlife	Raptor Nest	428068	7550492	18.0	Doris-Windy AWR	4599	Doris North
R_W261	Wildlife	Raptor Nest	430447	7567717	18.0	Roberts Bay Dock	2821	Doris North
R_W262	Wildlife	Raptor Nest	434419	7542593	18.0	Madrid-Boston Road	229	Madrid-Boston Road
R_W263	Wildlife	Raptor Nest	437402	7576469	18.0	Roberts Bay Dock	12735	Doris North
R_W264	Wildlife	Raptor Nest	435106	7579861	18.0	Roberts Bay Dock	15142	Doris North
R_W265	Wildlife	Raptor Nest	437529	7584525	18.0	Roberts Bay Dock	20281	Doris North
R_W266	Wildlife	Raptor Nest	438736	7584829	18.0	Roberts Bay Dock	20952	Doris North
R_W267	Wildlife	Raptor Nest	438311	7588649	18.0	Roberts Bay Dock	24458	Doris North
R_W268	Wildlife	Raptor Nest	421930	7585241	18.0	Roberts Bay Dock	22302	Doris North
R_W269	Wildlife	Raptor Nest	440771	7575147	18.0	Roberts Bay Dock	13565	Doris North
R_W270	Wildlife	Raptor Nest	441232	7571962	18.0	Sedimentation Berm	11728	Doris North
R_W271	Wildlife	Raptor Nest	445252	7572759	18.0	Sedimentation Berm	15286	Doris North
R_W272	Wildlife	Raptor Nest	445894	7578316	18.0	Roberts Bay Dock	19426	Doris North
R_W273	Wildlife	Raptor Nest	447456	7578348	18.0	Roberts Bay Dock	20619	Doris North
R_W274	Wildlife	Raptor Nest	444285	7570521	18.0	Sedimentation Berm	13224	Doris North
R_W275	Wildlife	Raptor Nest	429316	7567110	18.0	Quarry AE	2986	Doris North
R_W276	Wildlife	Raptor Nest	442405	7569687	18.0	Sedimentation Berm	11190	Doris North
R_W277	Wildlife	Raptor Nest	427596	7570431	18.0	Roberts Bay Dock	6622	Doris North
R_W278	Wildlife	Raptor Nest	429829	7557306	18.0	Doris-Windy AWR	2511	Doris North
R_W279	Wildlife	Raptor Nest	438307	7554947	18.0	South Dam	2593	Doris North
R_W280	Wildlife	Raptor Nest	434219	7561931	18.0	Expanded Airstrip	1165	Doris North
R_W281	Wildlife	Raptor Nest	434212	7561864	18.0	Expanded Airstrip	1173	Doris North
R_W282	Wildlife	Raptor Nest	432961	7559514	18.0	Doris Water Diversion Berm	222	Doris North
R_W283	Wildlife	Raptor Nest	429900	7556800	18.0	Doris-Windy AWR	2501	Doris North
R_W284	Wildlife	Raptor Nest	448411	7560411	18.0	Quarry 3	12775	Doris North
R_W285	Wildlife	Raptor Nest	432855	7559927	18.0	Primary Road to Doris Camp	289	Doris North
R_W286	Wildlife	Raptor Nest	427343	7545829	18.0	Madrid-Boston Road	6010	Madrid-Boston Road
R_W287	Wildlife	Raptor Nest	422021	7551600	18.0	Doris-Windy AWR	10646	Doris North
R_W288	Wildlife	Raptor Nest	423765	7549706	18.0	Quarry AH	8915	Madrid North
R_W289	Wildlife	Raptor Nest	420088	7545748	18.0	Madrid-Boston Road	13185	Madrid-Boston Road
R_W290	Wildlife	Raptor Nest	432999	7546821	18.0	Madrid-Boston Road	339	Madrid-Boston Road
R_W291	Wildlife	Raptor Nest	429249	7553193	18.0	Doris-Windy AWR	3246	Doris North
R_W292	Wildlife	Raptor Nest	443180	7548540	18.0	Quarry H	8129	Madrid-Boston Road
R_W293	Wildlife	Raptor Nest	425345	7550081	18.0	Quarry AH	7327	Madrid North
R_W294	Wildlife	Raptor Nest	447480	7545069	18.0	Quarry L	11808	Madrid-Boston Road
R_W295	Wildlife	Raptor Nest	444878	7551390	18.0	Madrid North-TIA Road	9992	Doris North
R_W296	Wildlife	Raptor Nest	443815	7532279	18.0	Quarry Q	6402	Madrid-Boston Road
R_W297	Wildlife	Raptor Nest	417963	7545284	18.0	Madrid-Boston Road	15350	Madrid-Boston Road
R_W298	Wildlife	Raptor Nest	426531	7562797	18.0	Quarry AE	4859	Doris North
R_W299	Wildlife	Raptor Nest	429671	7537723	18.0	Madrid-Boston Road	5251	Madrid-Boston Road
R_W300	Wildlife	Raptor Nest	429800	7557240	18.0	Doris-Windy AWR	2542	Doris North
R_W301	Wildlife	Raptor Nest	430467	7540474	18.0	Madrid-Boston Road	4692	Madrid-Boston Road
R_W302	Wildlife	Raptor Nest	430637	7567731	18.0	Roberts Bay Dock	2764	Doris North
R_W303	Wildlife	Raptor Nest	431213	7569030	18.0	Roberts Bay Dock	3914	Doris North
R_W304	Wildlife	Raptor Nest	432517	7554837	18.0	Doris-Windy AWR	61	Doris North
R_W305	Wildlife	Raptor Nest	433107	7559423	18.0	Doris Water Diversion Berm	113	Doris North
R_W306	Wildlife	Raptor Nest	433350	7546300	18.0	Madrid-Boston Road	279	Madrid-Boston Road
R_W307	Wildlife	Raptor Nest	433795	7544069	18.0	Madrid-Boston Road	220	Madrid-Boston Road
R_W308	Wildlife	Raptor Nest	433951	7494382	18.0	Vent Raise	11425	Boston
R_W309	Wildlife	Raptor Nest	434010	7543375	18.0	Madrid-Boston Road	245	Madrid-Boston Road
R_W310	Wildlife	Raptor Nest	434255	7562364	18.0	Expanded Airstrip	1124	Doris North
R_W311	Wildlife	Raptor Nest	434350	7562300	18.0	Expanded Airstrip	1225	Doris North
R_W312	Wildlife	Raptor Nest	434706	7532916	18.0	Quarry Z	125	Madrid-Boston Road
R_W313	Wildlife	Raptor Nest	435213	7516360	18.0	Quarry T	3261	Madrid-Boston Road
R_W314	Wildlife	Raptor Nest	436249	7556391	18.0	Secondary Road	300	Doris North
R_W315	Wildlife	Raptor Nest	437600	7513452	18.0	Quarry U	1589	Madrid-Boston Road
R_W316	Wildlife	Raptor Nest	437635	7510715	18.0	Quarry U	2078	Madrid-Boston Road
R_W317	Wildlife	Raptor Nest	438582	7538144	18.0	Madrid-Boston Road	3397	Madrid-Boston Road

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R_W318	Wildlife	Raptor Nest	438905	7569224	18.0	Sedimentation Berm	8148	Doris North
R_W319	Wildlife	Raptor Nest	440280	7568611	18.0	Sedimentation Berm	8826	Doris North
R_W320	Wildlife	Raptor Nest	440997	7560116	18.0	Quarry 3	5598	Doris North
R_W321	Wildlife	Raptor Nest	441002	7541221	18.0	Quarry M	4804	Madrid-Boston Road
R_W322	Wildlife	Raptor Nest	441273	7505006	18.0	Existing Boston Exploration Camp	61	Existing Boston Exploration Camp
R_W323	Wildlife	Raptor Nest	442162	7546290	18.0	Quarry H	6867	Madrid-Boston Road
R_W324	Wildlife	Raptor Nest	442305	7570821	18.0	Sedimentation Berm	11768	Doris North
R_W325	Wildlife	Raptor Nest	447130	7555775	18.0	Secondary Road	11170	Doris North
R_W326	Wildlife	Raptor Nest	448001	7556952	18.0	Quarry 3	12008	Doris North
R_W327	Wildlife	Raptor Nest	434249	7562367	18.0	Expanded Airstrip	1117	Doris North
R_W328	Wildlife	Raptor Nest	434201	7567260	18.0	Roberts Bay Dock	3338	Doris North
R_W329	Wildlife	Raptor Nest	424013	7553557	18.0	Doris-Windy AWR	8376	Doris North
R_W330	Wildlife	Raptor Nest	418032	7545208	18.0	Madrid-Boston Road	15291	Madrid-Boston Road
R_W331	Wildlife	Raptor Nest	434343	7525373	18.0	Quarry AA	2728	Madrid-Boston Road
R_W332	Wildlife	Raptor Nest	410839	7555214	18.0	Quarry	21493	Doris North
R_W333	Wildlife	Raptor Nest	420065	7545795	18.0	Madrid-Boston Road	13203	Madrid-Boston Road
R_W334	Wildlife	Raptor Nest	434552	7544979	18.0	Quarry X	414	Madrid-Boston Road
R_W335	Wildlife	Raptor Nest	444088	7517765	18.0	Quarry T	4838	Madrid-Boston Road
R_W336	Wildlife	Raptor Nest	440995	7560129	18.0	Quarry 3	5601	Doris North
R_W337	Wildlife	Raptor Nest	442347	7570818	18.0	Sedimentation Berm	11799	Doris North
R_W338	Wildlife	Raptor Nest	434165	7567306	18.0	Roberts Bay Dock	3341	Doris North
R_W339	Wildlife	Raptor Nest	433567	7544981	18.0	Madrid-Boston Road	278	Madrid-Boston Road
R_W340	Wildlife	Raptor Nest	442112	7546493	18.0	Quarry H	6812	Madrid-Boston Road
R_W341	Wildlife	Raptor Nest	419867	7554882	18.0	Quarry	12459	Doris North
R_W342	Wildlife	Raptor Nest	434356	7525367	18.0	Quarry AA	2718	Madrid-Boston Road
R_W343	Wildlife	Raptor Nest	448549	7562052	18.0	Quarry 3	13364	Doris North
R_W344	Wildlife	Raptor Nest	422494	7547515	18.0	Quarry AH	10499	Madrid North
R_W345	Wildlife	Raptor Nest	432585	7549236	18.0	Quarry AH	588	Madrid North
R_W346	Wildlife	Raptor Nest	417965	7545296	18.0	Madrid-Boston Road	15347	Madrid-Boston Road
R_W347	Wildlife	Raptor Nest	438591	7538152	18.0	Madrid-Boston Road	3406	Madrid-Boston Road
R_W348	Wildlife	Raptor Nest	429931	7567512	18.0	Roberts Bay Dock	2889	Doris North
R_W349	Wildlife	Raptor Nest	432530	7554758	18.0	Doris-Windy AWR	75	Doris North
R_W350	Wildlife	Raptor Nest	433820	7537574	18.0	Madrid-Boston Road	1162	Madrid-Boston Road
R_W351	Wildlife	Raptor Nest	425375	7550097	18.0	Quarry AH	7297	Madrid North
R_W352	Wildlife	Raptor Nest	428203	7549926	18.0	Quarry AH	4472	Madrid North
R_W353	Wildlife	Raptor Nest	423747	7549707	18.0	Quarry AH	8933	Madrid North
R_W354	Wildlife	Raptor Nest	432963	7559482	18.0	Doris Water Diversion Berm	191	Doris North
R_W355	Wildlife	Raptor Nest	439874	7568496	18.0	Sedimentation Berm	8428	Doris North
R_W356	Wildlife	Raptor Nest	421818	7551926	18.0	Doris-Windy AWR	10775	Doris North
R_W357	Wildlife	Raptor Nest	437350	7576424	18.0	Roberts Bay Dock	12672	Doris North
R_W358	Wildlife	Raptor Nest	434596	7550841	18.0	Quarry AI	1071	Madrid North
R_W359	Wildlife	Raptor Nest	448402	7560443	18.0	Quarry 3	12774	Doris North
R_W360	Wildlife	Raptor Nest	440269	7568591	18.0	Sedimentation Berm	8805	Doris North
R_W361	Wildlife	Raptor Nest	426951	7557726	18.0	Doris-Windy AWR	5402	Doris North
R_W362	Wildlife	Raptor Nest	444042	7517797	18.0	Quarry T	4804	Madrid-Boston Road
R_W363	Wildlife	Raptor Nest	440912	7510837	18.0	Madrid-Boston Road	484	Madrid-Boston Road
R_W364	Wildlife	Raptor Nest	447245	7545861	18.0	Quarry L	11734	Madrid-Boston Road
R_W365	Wildlife	Raptor Nest	447237	7545877	18.0	Quarry L	11730	Madrid-Boston Road
R_W366	Wildlife	Raptor Nest	448337	7560790	18.0	Quarry 3	12799	Doris North
R_W367	Wildlife	Raptor Nest	428068	7551090	18.0	Doris-Windy AWR	4640	Doris North
R_W368	Wildlife	Raptor Nest	448137	7489997	18.0	Quarry W	13538	Madrid-Boston Road
R_W369	Wildlife	Raptor Nest	421844	7551963	18.0	Doris-Windy AWR	10742	Doris North
R_W370	Wildlife	Raptor Nest	435866	7540144	18.0	Quarry M	549	Madrid-Boston Road
R_W371	Wildlife	Raptor Nest	426354	7562482	18.0	Quarry AE	5138	Doris North
R_W372	Wildlife	Raptor Nest	427702	7542584	18.0	Madrid-Boston Road	6473	Madrid-Boston Road
R_W373	Wildlife	Raptor Nest	435165	7516650	18.0	Quarry T	3258	Madrid-Boston Road
R_W374	Wildlife	Raptor Nest	417755	7545479	18.0	Madrid-Boston Road	15533	Madrid-Boston Road
R_W375	Wildlife	Raptor Nest	432568	7549367	18.0	Quarry AH	480	Madrid North
R_W376	Wildlife	Raptor Nest	432554	7549455	18.0	Quarry AH	416	Madrid North

R_W377	Wildlife	Raptor Nest	426575	7562789	18.0	Quarry AE	4820	Doris North
R_W378	Wildlife	Raptor Nest	433507	7551283	18.0	Doris-Windy AWR	384	Doris North
R_W379	Wildlife	Raptor Nest	439016	7538537	18.0	Quarry M	3552	Madrid-Boston Road
R_W380	Wildlife	Raptor Nest	427601	7570320	18.0	Roberts Bay Dock	6531	Doris North
R_W381	Wildlife	Raptor Nest	434650	7550600	18.0	Madrid North Vent Raise	977	Madrid North
R_W382	Wildlife	Raptor Nest	431964	7554822	18.0	Quarry	392	Doris North
R_W383	Wildlife	Raptor Nest	429801	7556100	18.0	Doris-Windy AWR	2830	Doris North
R_W384	Wildlife	Raptor Nest	422598	7551884	18.0	Doris-Windy AWR	10020	Doris North
R_W385	Wildlife	Raptor Nest	443357	7548904	18.0	Quarry H	8396	Madrid-Boston Road
R_W386	Wildlife	Raptor Nest	444227	7496731	18.0	Quarry W	6256	Madrid-Boston Road
R_W387	Wildlife	Raptor Nest	436733	7524194	18.0	Madrid-Boston Road	1332	Madrid-Boston Road
R_W388	Wildlife	Raptor Nest	436601	7532890	18.0	Quarry O	867	Madrid-Boston Road
R_W389	Wildlife	Raptor Nest	449028	7562292	18.0	Quarry 3	13893	Doris North
R_W390	Wildlife	Raptor Nest	422472	7547511	18.0	Quarry AH	10522	Madrid North
R_W391	Wildlife	Raptor Nest	428202	7549916	18.0	Quarry AH	4474	Madrid North
R_W392	Wildlife	Raptor Nest	432357	7519209	18.0	Quarry T	5859	Madrid-Boston Road
R_W393	Wildlife	Raptor Nest	433801	7544011	18.0	Madrid-Boston Road	234	Madrid-Boston Road
R_W394	Wildlife	Den	432422	7550901	1.5	Doris-Windy AWR	490	Doris North
R_W395	Wildlife	Den	453100	7534695	1.5	Quarry Q	15880	Madrid-Boston Road
R_W396	Wildlife	Den	431711	7557205	1.5	Doris-Windy AWR	646	Doris North
R_W397	Wildlife	Den	435248	7507828	1.5	Quarry U	5534	Madrid-Boston Road
R_W398	Wildlife	Den	429636	7551964	1.5	Doris-Windy AWR	3161	Doris North
R_W399	Wildlife	Den	445832	7493633	1.5	Quarry W	9474	Madrid-Boston Road
R_W400	Wildlife	Den	440080	7560375	1.5	Quarry 3	4883	Doris North
R_W401	Wildlife	Den	443909	7531379	1.5	Quarry Q	6110	Madrid-Boston Road
R_W402	Wildlife	Common Eider	442625	7564457	1.5	Secondary Road	9304	Doris North
R_W403	Wildlife	Common Eider	432374	7563735	1.5	Roberts Bay Discharge Access Road	327	Doris North
R_W404	Wildlife	Common Eider	426741	7563238	1.5	Quarry AE	4524	Doris North
R_W405	Wildlife	Common Eider	426281	7560988	1.5	Quarry AE	5927	Doris North
R_W406	Wildlife	Common Eider	426818	7558073	1.5	Doris Overburden Storage	5553	Doris North
R_W407	Wildlife	Common Eider	425061	7558760	1.5	Doris Overburden Storage	7242	Doris North

Annex D

Resultant Levels and Comparison to Thresholds

Receptor ID	Receptor Type	Receptor Description	GPS (Easting)	GPS (Northing)	Predicted Noise Level, dBA General Construction Noise			Threshold, dBA			Comparison, dBA (Predicted - Threshold)		
					Ld	Ln	Ldn	Ld	Ln	Ldn	Ld	Ln	Ldn
R_H001	Human (non-Project related)	Potential Human Receptor	406503	7552314	0	0	0	55	45	55	-55	-45	-55
R_H002	Human (non-Project related)	Potential Human Receptor	406275	7551932	0	0	0	55	45	55	-55	-45	-55
R_H003	Human (non-Project related)	Potential Human Receptor	433848	7587353	0	0	0	55	45	55	-55	-45	-55
R_H004	Human (non-Project related)	Potential Human Receptor	433389	7585228	0	0	0	55	45	55	-55	-45	-55
R_H005	Human (non-Project related)	Potential Human Receptor	436579	7569440	24	24	31	55	45	55	-31	-21	-24
R_H006	Human (non-Project related)	Potential Human Receptor	435299	7562924	33	33	40	55	45	55	-22	-12	-15
R_H007	Human (non-Project related)	Potential Human Receptor	472950	7601090	0	0	0	55	45	55	-55	-45	-55
R_H008	Human (non-Project related)	Potential Human Receptor	441340	7559526	24	24	31	55	45	55	-31	-21	-24
R_H009	Human (non-Project related)	Potential Human Receptor	375882	7513041	0	0	0	55	45	55	-55	-45	-55
R_H010	Human (non-Project related)	Potential Human Receptor	437052	7520536	12	14	20	55	45	55	-43	-31	-35
R_H011	Human (non-Project related)	Potential Human Receptor	439356	7510386	29	29	35	55	45	55	-26	-16	-20
R_H012	Human (non-Project related)	Potential Human Receptor	440418	7503938	47	47	53	55	45	55	-8	2	-2
R_H013	Human (non-Project related)	Potential Human Receptor	476301	7615449	0	0	0	55	45	55	-55	-45	-55
R_H014	Human (non-Project related)	Potential Human Receptor	475995	7597110	0	0	0	55	45	55	-55	-45	-55
R_H015	Human (non-Project related)	Potential Human Receptor	476753	7616110	0	0	0	55	45	55	-55	-45	-55
R_H016	Human (non-Project related)	Potential Human Receptor	358712	7482341	0	0	0	55	45	55	-55	-45	-55
R_H-C1	Human (non-Project related)	Outpost Camp	435299	7562924	33	33	40	55	45	55	-22	-12	-15
R_H-C2	Human (non-Project related)	Seasonal Camp (spring/summer)	436579	7569440	24	24	31	55	45	55	-31	-21	-24
R_H-CB1	Human (non-Project related)	Cabin	406275	7551932	0	0	0	55	45	55	-55	-45	-55
R_H-CB2	Human (non-Project related)	Cabin	406503	7552314	0	0	0	55	45	55	-55	-45	-55
R_H-CB3	Human (non-Project related)	Cabin	433389	7585228	0	0	0	55	45	55	-55	-45	-55
R_H-CB4	Human (non-Project related)	Cabin	433848	7587353	0	0	0	55	45	55	-55	-45	-55
R_H-CB5	Human (non-Project related)	Cabin	389681	7584010	0	0	0	55	45	55	-55	-45	-55
R_H-E1	Human (non-Project related)	Elu Inlet Lodge	474870	7621170	0	0	0	55	45	55	-55	-45	-55
R_H-E2	Human (non-Project related)	Bathurst Inlet Lodge	383240	7414590	0	0	0	55	45	55	-55	-45	-55
R_H-E3	Human (non-Project related)	Queen Maude Gulf Migratory Bird Sanctuary	478687	7503125	0	0	0	55	45	55	-55	-45	-55
R_H-F1	Human (non-Project related)	Fishing Area	408133	7551357	0	0	0	55	45	55	-55	-45	-55
R_H-F2	Human (non-Project related)	Fishing Area	443743	7507934	36	37	43	55	45	55	-19	-8	-12
R_H-F3	Human (non-Project related)	Fishing Area	435464	7560803	37	37	44	55	45	55	-18	-8	-11
R_H-F4	Human (non-Project related)	Fishing Area	391467	7585067	0	0	0	55	45	55	-55	-45	-55
R_H-H1	Human (non-Project related)	Hunting and Fishing	443076	7504032	46	46	52	55	45	55	-9	1	-3
R_H-H2	Human (non-Project related)	Hunting and Fishing	435004	7575863	20	20	27	55	45	55	-35	-25	-28
R_H-H3	Human (non-Project related)	Hunting and Fishing	419714	7570035	0	0	0	55	45	55	-55	-45	-55
R_H-H4	Human (non-Project related)	Hunting and Fishing	416437	7560887	0	0	0	55	45	55	-55	-45	-55
R_H-RC1	Human (non-Project related)	Research Cabin	373407	7585963	0	0	0	55	45	55	-55	-45	-55
R_H-RC2	Human (non-Project related)	Research Cabin	387595	7589105	0	0	0	55	45	55	-55	-45	-55
R_H-RC3	Human (non-Project related)	Research Cabin	389480	7583781	0	0	0	55	45	55	-55	-45	-55
R_H-RC4	Human (non-Project related)	Research Cabin	389183	7583152	0	0	0	55	45	55	-55	-45	-55
R_H-T1	Human (non-Project related)	Travel Route	425864	7570078	0	0	0	55	45	55	-55	-45	-55
R_H-T2	Human (non-Project related)	Kingaok (Bathurst Inlet)	367070	7417143	0	0	0	55	45	55	-55	-45	-55
R_H-T3	Human (non-Project related)	Umingmaktok (Bay Chimo)	375882	7513041	0	0	0	55	45	55	-55	-45	-55
R_H-W1	Human (Project related)	Doris Camp (active)	432965	7559019	39	40	46	57	57	60	-18	-17	-14
R_H-W2	Human (Project related)	Boston Exploration Camp	441137	7505488	54	54	60	57	57	60	-3	-3	0
R_H-W3	Human (Project related)	Boston Operation Camp	441091	7504366	68	68	74	57	57	60	11	11	14
R_H-W4	Human (Project related)	Quarry D Camp	432902	7551719	44	45	51	57	57	60	-13	-12	-9
R_W017	Wildlife	Waterbird Flock (>100)	426805	7570254	23	23	30	55	45	-	-32	-22	n/a
R_W018	Wildlife	Waterbird Flock (>100)	439772	7501638	31	31	38	55	45	-	-24	-14	n/a
R_W019	Wildlife	Waterbird Flock (>100)	439844	7503589	38	38	45	55	45	-	-17	-7	n/a
R_W020	Wildlife	Waterbird Flock (>100)	437353	7513777	22	22	28	55	45	-	-33	-23	n/a
R_W021	Wildlife	Waterbird Flock (>100)	433804	7502910	18	18	25	55	45	-	-37	-27	n/a
R_W022	Wildlife	Waterbird Flock (>100)	435101	7510010	16	16	23	55	45	-	-39	-29	n/a
R_W023	Wildlife	Waterbird Flock (>100)	438594	7545003	33	33	40	55	45	-	-22	-12	n/a
R_W024	Wildlife	Waterbird Flock (>100)	437757	7547032	38	38	44	55	45	-	-17	-7	n/a

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R_W025	Wildlife	Waterbird Flock (>100)	433725	7541497	28	28	34	55	45	-	-27	-17	n/a
R_W026	Wildlife	Waterbird Flock (>100)	437757	7547032	38	38	44	55	45	-	-17	-7	n/a
R_W027	Wildlife	Waterbird Flock (>100)	438834	7517996	29	31	38	55	45	-	-26	-14	n/a
R_W028	Wildlife	Waterbird Flock (>100)	441894	7505738	60	60	66	55	45	-	5	15	n/a
R_W029	Wildlife	Waterbird Flock (>100)	441894	7505738	60	60	66	55	45	-	5	15	n/a
R_W030	Wildlife	Waterbird Flock (>100)	441894	7505738	60	60	66	55	45	-	5	15	n/a
R_W031	Wildlife	Waterbird Flock (>100)	434948	7509971	16	16	23	55	45	-	-39	-29	n/a
R_W032	Wildlife	Raptor Nest	430467	7567726	35	35	41	55	45	-	-20	-10	n/a
R_W033	Wildlife	Raptor Nest	434227	7567253	37	37	44	55	45	-	-18	-8	n/a
R_W034	Wildlife	Raptor Nest	434157	7567315	37	37	44	55	45	-	-18	-8	n/a
R_W035	Wildlife	Raptor Nest	429672	7565430	39	39	46	55	45	-	-16	-6	n/a
R_W036	Wildlife	Raptor Nest	441906	7571111	16	16	23	55	45	-	-39	-29	n/a
R_W037	Wildlife	Raptor Nest	444285	7570521	14	14	21	55	45	-	-41	-31	n/a
R_W038	Wildlife	Raptor Nest	442425	7569149	17	17	23	55	45	-	-38	-28	n/a
R_W039	Wildlife	Raptor Nest	438981	7569044	21	21	28	55	45	-	-34	-24	n/a
R_W040	Wildlife	Raptor Nest	440280	7568611	20	20	26	55	45	-	-35	-25	n/a
R_W041	Wildlife	Raptor Nest	419731	7557293	0	0	0	55	45	-	-55	-45	n/a
R_W042	Wildlife	Raptor Nest	422771	7557473	0	0	0	55	45	-	-55	-45	n/a
R_W043	Wildlife	Raptor Nest	419202	7556659	0	0	0	55	45	-	-55	-45	n/a
R_W044	Wildlife	Raptor Nest	423505	7555783	0	0	0	55	45	-	-55	-45	n/a
R_W045	Wildlife	Raptor Nest	430294	7563699	40	40	46	55	45	-	-15	-5	n/a
R_W046	Wildlife	Raptor Nest	430196	7562536	35	35	41	55	45	-	-20	-10	n/a
R_W047	Wildlife	Raptor Nest	434309	7561882	36	36	43	55	45	-	-19	-9	n/a
R_W048	Wildlife	Raptor Nest	433323	7560393	36	36	42	55	45	-	-20	-9	n/a
R_W049	Wildlife	Raptor Nest	433200	7559350	38	38	44	55	45	-	-17	-7	n/a
R_W050	Wildlife	Raptor Nest	432961	7559514	37	37	43	55	45	-	-18	-8	n/a
R_W051	Wildlife	Raptor Nest	430150	7559359	30	30	36	55	45	-	-25	-15	n/a
R_W052	Wildlife	Raptor Nest	429900	7556800	29	29	36	55	45	-	-26	-16	n/a
R_W053	Wildlife	Raptor Nest	436808	7557761	44	44	51	55	45	-	-11	-1	n/a
R_W054	Wildlife	Raptor Nest	429800	7556100	28	28	35	55	45	-	-27	-17	n/a
R_W055	Wildlife	Raptor Nest	436864	7556232	44	44	50	55	45	-	-11	-1	n/a
R_W056	Wildlife	Raptor Nest	432532	7554865	42	44	50	55	45	-	-13	-1	n/a
R_W057	Wildlife	Raptor Nest	435809	7554151	38	38	44	55	45	-	-17	-7	n/a
R_W058	Wildlife	Raptor Nest	438308	7554960	32	32	38	55	45	-	-23	-13	n/a
R_W059	Wildlife	Raptor Nest	438260	7560740	32	32	38	55	45	-	-23	-13	n/a
R_W060	Wildlife	Raptor Nest	441196	7559980	25	25	31	55	45	-	-30	-20	n/a
R_W061	Wildlife	Raptor Nest	443505	7559221	22	22	28	55	45	-	-33	-23	n/a
R_W062	Wildlife	Raptor Nest	449028	7562292	0	0	0	55	45	-	-55	-45	n/a
R_W063	Wildlife	Raptor Nest	448594	7561868	0	0	0	55	45	-	-55	-45	n/a
R_W064	Wildlife	Raptor Nest	448475	7560940	0	0	0	55	45	-	-55	-45	n/a
R_W065	Wildlife	Raptor Nest	448446	7560251	0	0	0	55	45	-	-55	-45	n/a
R_W066	Wildlife	Raptor Nest	448265	7558218	0	0	0	55	45	-	-55	-45	n/a
R_W067	Wildlife	Raptor Nest	447978	7556840	0	0	0	55	45	-	-55	-45	n/a
R_W068	Wildlife	Raptor Nest	424013	7553557	0	0	0	55	45	-	-55	-45	n/a
R_W069	Wildlife	Raptor Nest	421870	7551872	0	0	0	55	45	-	-55	-45	n/a
R_W070	Wildlife	Raptor Nest	423820	7549550	0	0	0	55	45	-	-55	-45	n/a
R_W071	Wildlife	Raptor Nest	425395	7549820	0	0	0	55	45	-	-55	-45	n/a
R_W072	Wildlife	Raptor Nest	422498	7547521	0	0	0	55	45	-	-55	-45	n/a
R_W073	Wildlife	Raptor Nest	420054	7545807	0	0	0	55	45	-	-55	-45	n/a
R_W074	Wildlife	Raptor Nest	418412	7545540	0	0	0	55	45	-	-55	-45	n/a
R_W075	Wildlife	Raptor Nest	427280	7545460	28	28	34	55	45	-	-27	-17	n/a
R_W076	Wildlife	Raptor Nest	437061	7553755	36	36	42	55	45	-	-19	-9	n/a
R_W077	Wildlife	Raptor Nest	429467	7552800	30	31	37	55	45	-	-25	-14	n/a
R_W078	Wildlife	Raptor Nest	432470	7552810	40	41	47	55	45	-	-15	-4	n/a
R_W079	Wildlife	Raptor Nest	433586	7551259	49	49	55	55	45	-	-6	4	n/a
R_W080	Wildlife	Raptor Nest	428240	7550280	31	31	38	55	45	-	-24	-14	n/a
R_W081	Wildlife	Raptor Nest	432990	7550050	74	74	81	55	45	-	19	29	n/a

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R_W082	Wildlife	Raptor Nest	434650	7550600	44	44	51	55	45	-	-11	-1	n/a
R_W083	Wildlife	Raptor Nest	432700	7548800	48	48	55	55	45	-	-7	3	n/a
R_W084	Wildlife	Raptor Nest	435910	7549480	43	43	49	55	45	-	-13	-3	n/a
R_W085	Wildlife	Raptor Nest	437131	7548597	40	40	46	55	45	-	-15	-5	n/a
R_W086	Wildlife	Raptor Nest	435325	7548102	49	49	55	55	45	-	-6	4	n/a
R_W087	Wildlife	Raptor Nest	431493	7546655	35	35	42	55	45	-	-20	-10	n/a
R_W088	Wildlife	Raptor Nest	433059	7546650	42	42	48	55	45	-	-13	-3	n/a
R_W089	Wildlife	Raptor Nest	428326	7545834	29	29	36	55	45	-	-26	-16	n/a
R_W090	Wildlife	Raptor Nest	429970	7545650	33	33	39	55	45	-	-22	-12	n/a
R_W091	Wildlife	Raptor Nest	446307	7553694	0	0	0	55	45	-	-55	-45	n/a
R_W092	Wildlife	Raptor Nest	445437	7552161	21	21	27	55	45	-	-34	-24	n/a
R_W093	Wildlife	Raptor Nest	443337	7548674	24	24	30	55	45	-	-31	-21	n/a
R_W094	Wildlife	Raptor Nest	442190	7546163	29	29	35	55	45	-	-26	-16	n/a
R_W095	Wildlife	Raptor Nest	434000	7543360	34	35	41	55	45	-	-21	-10	n/a
R_W096	Wildlife	Raptor Nest	432330	7543211	32	32	38	55	45	-	-23	-13	n/a
R_W097	Wildlife	Raptor Nest	432765	7541745	31	31	37	55	45	-	-24	-14	n/a
R_W098	Wildlife	Raptor Nest	435050	7541740	34	35	41	55	45	-	-21	-10	n/a
R_W099	Wildlife	Raptor Nest	435857	7540133	30	30	37	55	45	-	-25	-15	n/a
R_W100	Wildlife	Raptor Nest	437157	7538824	27	27	33	55	45	-	-28	-18	n/a
R_W101	Wildlife	Raptor Nest	432119	7534833	10	12	18	55	45	-	-45	-33	n/a
R_W102	Wildlife	Raptor Nest	446036	7541296	0	0	0	55	45	-	-55	-45	n/a
R_W103	Wildlife	Raptor Nest	439201	7538598	26	26	32	55	45	-	-29	-19	n/a
R_W104	Wildlife	Raptor Nest	450165	7543064	0	0	0	55	45	-	-55	-45	n/a
R_W105	Wildlife	Raptor Nest	434722	7532650	24	26	32	55	45	-	-31	-19	n/a
R_W106	Wildlife	Raptor Nest	432160	7532137	9	11	17	55	45	-	-46	-34	n/a
R_W107	Wildlife	Raptor Nest	434113	7525961	6	8	14	55	45	-	-49	-37	n/a
R_W108	Wildlife	Raptor Nest	436730	7524244	16	18	24	55	45	-	-39	-27	n/a
R_W109	Wildlife	Raptor Nest	429476	7532339	1	4	10	55	45	-	-54	-41	n/a
R_W110	Wildlife	Raptor Nest	432478	7519228	2	4	10	55	45	-	-53	-41	n/a
R_W111	Wildlife	Raptor Nest	435165	7516650	11	12	18	55	45	-	-44	-33	n/a
R_W112	Wildlife	Raptor Nest	440097	7517764	21	22	28	55	45	-	-34	-23	n/a
R_W113	Wildlife	Raptor Nest	432485	7503808	16	16	23	55	45	-	-39	-29	n/a
R_W114	Wildlife	Raptor Nest	435242	7509240	17	18	24	55	45	-	-38	-27	n/a
R_W115	Wildlife	Raptor Nest	445621	7511737	27	27	34	55	45	-	-28	-18	n/a
R_W116	Wildlife	Raptor Nest	437703	7510459	28	28	34	55	45	-	-27	-17	n/a
R_W117	Wildlife	Raptor Nest	433947	7494400	0	0	0	55	45	-	-55	-45	n/a
R_W118	Wildlife	Raptor Nest	434172	7493568	0	0	0	55	45	-	-55	-45	n/a
R_W119	Wildlife	Raptor Nest	441374	7503337	50	50	57	55	45	-	-5	5	n/a
R_W120	Wildlife	Raptor Nest	439145	7497824	21	21	28	55	45	-	-34	-24	n/a
R_W121	Wildlife	Raptor Nest	444231	7496712	18	18	25	55	45	-	-37	-27	n/a
R_W122	Wildlife	Raptor Nest	444840	7496075	17	17	23	55	45	-	-38	-28	n/a
R_W123	Wildlife	Raptor Nest	445440	7495247	15	15	22	55	45	-	-40	-30	n/a
R_W124	Wildlife	Raptor Nest	446217	7493125	12	12	19	55	45	-	-43	-33	n/a
R_W125	Wildlife	Raptor Nest	446036	7491296	10	10	17	55	45	-	-45	-35	n/a
R_W126	Wildlife	Raptor Nest	445235	7495276	15	15	22	55	45	-	-40	-30	n/a
R_W127	Wildlife	Raptor Nest	448470	7489693	8	8	14	55	45	-	-47	-37	n/a
R_W128	Wildlife	Raptor Nest	449270	7487202	0	0	0	55	45	-	-55	-45	n/a
R_W129	Wildlife	Raptor Nest	441884	7574168	14	14	21	55	45	-	-41	-31	n/a
R_W130	Wildlife	Raptor Nest	431213	7569030	31	31	37	55	45	-	-24	-14	n/a
R_W131	Wildlife	Raptor Nest	429672	7565430	39	39	46	55	45	-	-16	-6	n/a
R_W132	Wildlife	Raptor Nest	430068	7562739	35	35	42	55	45	-	-20	-10	n/a
R_W133	Wildlife	Raptor Nest	434713	7563468	37	37	44	55	45	-	-18	-8	n/a
R_W134	Wildlife	Raptor Nest	447018	7555416	0	0	0	55	45	-	-55	-45	n/a
R_W135	Wildlife	Raptor Nest	446805	7555496	0	0	0	55	45	-	-55	-45	n/a
R_W136	Wildlife	Raptor Nest	452074	7553075	0	0	0	55	45	-	-55	-45	n/a
R_W137	Wildlife	Raptor Nest	445901	7552915	21	21	27	55	45	-	-34	-24	n/a
R_W138	Wildlife	Raptor Nest	429741	7557046	28	28	34	55	45	-	-27	-17	n/a

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R_W139	Wildlife	Raptor Nest	429829	7557306	28	28	35	55	45	-	-27	-17	n/a
R_W140	Wildlife	Raptor Nest	435044	7556747	57	57	64	55	45	-	2	12	n/a
R_W141	Wildlife	Raptor Nest	434113	7554804	40	40	46	55	45	-	-15	-5	n/a
R_W142	Wildlife	Raptor Nest	433607	7552649	41	41	47	55	45	-	-14	-4	n/a
R_W143	Wildlife	Raptor Nest	438905	7569224	21	21	28	55	45	-	-34	-24	n/a
R_W144	Wildlife	Raptor Nest	432755	7559699	36	36	42	55	45	-	-19	-9	n/a
R_W145	Wildlife	Raptor Nest	442113	7546192	29	29	35	55	45	-	-26	-16	n/a
R_W146	Wildlife	Raptor Nest	443221	7548705	24	24	31	55	45	-	-31	-21	n/a
R_W147	Wildlife	Raptor Nest	438591	7538180	6	8	14	55	45	-	-49	-37	n/a
R_W148	Wildlife	Raptor Nest	435960	7540040	30	30	36	55	45	-	-25	-15	n/a
R_W149	Wildlife	Raptor Nest	437088	7538715	27	27	33	55	45	-	-28	-18	n/a
R_W150	Wildlife	Raptor Nest	433349	7537073	14	17	23	55	45	-	-41	-28	n/a
R_W151	Wildlife	Raptor Nest	433745	7544174	37	37	43	55	45	-	-18	-8	n/a
R_W152	Wildlife	Raptor Nest	427335	7545915	28	28	34	55	45	-	-27	-17	n/a
R_W153	Wildlife	Raptor Nest	432538	7549437	52	52	58	55	45	-	-3	7	n/a
R_W154	Wildlife	Raptor Nest	432578	7549081	50	50	56	55	45	-	-5	5	n/a
R_W155	Wildlife	Raptor Nest	422370	7547597	0	0	0	55	45	-	-55	-45	n/a
R_W156	Wildlife	Raptor Nest	419956	7545975	0	0	0	55	45	-	-55	-45	n/a
R_W157	Wildlife	Raptor Nest	424566	7551098	0	0	0	55	45	-	-55	-45	n/a
R_W158	Wildlife	Raptor Nest	429195	7552938	30	30	36	55	45	-	-25	-15	n/a
R_W159	Wildlife	Raptor Nest	437815	7518709	19	21	28	55	45	-	-36	-24	n/a
R_W160	Wildlife	Raptor Nest	435235	7516274	11	12	18	55	45	-	-44	-33	n/a
R_W161	Wildlife	Raptor Nest	429672	7565430	39	39	46	55	45	-	-16	-6	n/a
R_W162	Wildlife	Raptor Nest	434202	7567286	37	37	44	55	45	-	-18	-8	n/a
R_W163	Wildlife	Raptor Nest	433416	7560355	36	36	42	55	45	-	-19	-9	n/a
R_W164	Wildlife	Raptor Nest	429270	7553188	29	29	36	55	45	-	-26	-16	n/a
R_W165	Wildlife	Raptor Nest	425385	7550090	0	0	0	55	45	-	-55	-45	n/a
R_W166	Wildlife	Raptor Nest	433788	7544081	37	37	43	55	45	-	-18	-8	n/a
R_W167	Wildlife	Raptor Nest	431976	7554832	36	36	43	55	45	-	-19	-9	n/a
R_W168	Wildlife	Raptor Nest	432407	7553346	39	40	46	55	45	-	-16	-5	n/a
R_W169	Wildlife	Raptor Nest	432469	7535280	11	13	20	55	45	-	-44	-32	n/a
R_W170	Wildlife	Raptor Nest	424004	7553565	0	0	0	55	45	-	-55	-45	n/a
R_W171	Wildlife	Raptor Nest	432562	7549225	51	51	57	55	45	-	-4	6	n/a
R_W172	Wildlife	Raptor Nest	426202	7549433	27	27	34	55	45	-	-28	-18	n/a
R_W173	Wildlife	Raptor Nest	433918	7543677	36	36	42	55	45	-	-19	-9	n/a
R_W174	Wildlife	Raptor Nest	429258	7552879	30	30	37	55	45	-	-25	-15	n/a
R_W175	Wildlife	Raptor Nest	433049	7559452	37	37	43	55	45	-	-18	-8	n/a
R_W176	Wildlife	Raptor Nest	432532	7554850	42	44	50	55	45	-	-13	-1	n/a
R_W177	Wildlife	Raptor Nest	437466	7552490	34	34	40	55	45	-	-21	-11	n/a
R_W178	Wildlife	Raptor Nest	435879	7540130	30	30	37	55	45	-	-25	-15	n/a
R_W179	Wildlife	Raptor Nest	438615	7538152	6	8	14	55	45	-	-49	-37	n/a
R_W180	Wildlife	Raptor Nest	438307	7554960	32	32	38	55	45	-	-23	-13	n/a
R_W181	Wildlife	Raptor Nest	432848	7559593	36	36	43	55	45	-	-19	-9	n/a
R_W182	Wildlife	Raptor Nest	429324	7567120	34	34	41	55	45	-	-21	-11	n/a
R_W183	Wildlife	Raptor Nest	434387	7567203	37	37	43	55	45	-	-18	-8	n/a
R_W184	Wildlife	Raptor Nest	430066	7559625	29	29	36	55	45	-	-26	-16	n/a
R_W185	Wildlife	Raptor Nest	429487	7554191	29	29	35	55	45	-	-26	-16	n/a
R_W186	Wildlife	Raptor Nest	433335	7545766	41	41	47	55	45	-	-14	-4	n/a
R_W187	Wildlife	Raptor Nest	427375	7545877	28	28	34	55	45	-	-27	-17	n/a
R_W188	Wildlife	Raptor Nest	432233	7534887	10	13	19	55	45	-	-45	-32	n/a
R_W189	Wildlife	Raptor Nest	429703	7537727	4	6	12	55	45	-	-51	-39	n/a
R_W190	Wildlife	Raptor Nest	433252	7559431	37	37	43	55	45	-	-18	-8	n/a
R_W191	Wildlife	Raptor Nest	429763	7556957	28	28	34	55	45	-	-27	-17	n/a
R_W192	Wildlife	Raptor Nest	432893	7556376	47	49	55	55	45	-	-8	4	n/a
R_W193	Wildlife	Raptor Nest	431855	7555068	35	35	42	55	45	-	-20	-10	n/a
R_W194	Wildlife	Raptor Nest	432379	7553340	39	40	46	55	45	-	-16	-5	n/a
R_W195	Wildlife	Raptor Nest	433546	7552614	41	41	48	55	45	-	-14	-4	n/a

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R_W196	Wildlife	Raptor Nest	433566	7551278	49	49	55	55	45	-	-6	4	n/a
R_W197	Wildlife	Raptor Nest	428057	7550509	31	31	37	55	45	-	-24	-14	n/a
R_W198	Wildlife	Raptor Nest	432900	7550330	60	60	66	55	45	-	5	15	n/a
R_W199	Wildlife	Raptor Nest	435564	7550169	43	43	49	55	45	-	-12	-2	n/a
R_W200	Wildlife	Raptor Nest	426245	7549399	27	27	34	55	45	-	-28	-18	n/a
R_W201	Wildlife	Raptor Nest	432578	7549152	50	50	57	55	45	-	-5	5	n/a
R_W202	Wildlife	Raptor Nest	433108	7546596	42	42	48	55	45	-	-13	-3	n/a
R_W203	Wildlife	Raptor Nest	434024	7543375	34	35	41	55	45	-	-21	-10	n/a
R_W204	Wildlife	Raptor Nest	434727	7542318	34	35	41	55	45	-	-21	-10	n/a
R_W205	Wildlife	Raptor Nest	440226	7541201	28	28	34	55	45	-	-27	-17	n/a
R_W206	Wildlife	Raptor Nest	436948	7539193	28	28	34	55	45	-	-27	-17	n/a
R_W207	Wildlife	Raptor Nest	438930	7537996	5	7	13	55	45	-	-50	-38	n/a
R_W208	Wildlife	Raptor Nest	434711	7532903	24	26	32	55	45	-	-31	-19	n/a
R_W209	Wildlife	Raptor Nest	424091	7553313	0	0	0	55	45	-	-55	-45	n/a
R_W210	Wildlife	Raptor Nest	433843	7568159	36	36	42	55	45	-	-19	-9	n/a
R_W211	Wildlife	Raptor Nest	433059	7546699	42	42	48	55	45	-	-13	-3	n/a
R_W212	Wildlife	Raptor Nest	416376	7544662	0	0	0	55	45	-	-55	-45	n/a
R_W213	Wildlife	Raptor Nest	434729	7532619	24	26	33	55	45	-	-31	-19	n/a
R_W214	Wildlife	Raptor Nest	428078	7550465	31	31	37	55	45	-	-24	-14	n/a
R_W215	Wildlife	Raptor Nest	430472	7567721	35	35	41	55	45	-	-20	-10	n/a
R_W216	Wildlife	Raptor Nest	432850	7559607	36	36	43	55	45	-	-19	-9	n/a
R_W217	Wildlife	Raptor Nest	421869	7551873	0	0	0	55	45	-	-55	-45	n/a
R_W218	Wildlife	Raptor Nest	434479	7550822	45	45	51	55	45	-	-10	0	n/a
R_W219	Wildlife	Raptor Nest	420054	7545771	0	0	0	55	45	-	-55	-45	n/a
R_W220	Wildlife	Raptor Nest	433796	7544106	37	37	44	55	45	-	-18	-8	n/a
R_W221	Wildlife	Raptor Nest	433816	7537299	17	19	25	55	45	-	-38	-26	n/a
R_W222	Wildlife	Raptor Nest	432543	7554788	41	43	49	55	45	-	-14	-2	n/a
R_W223	Wildlife	Raptor Nest	418012	7545234	0	0	0	55	45	-	-55	-45	n/a
R_W224	Wildlife	Raptor Nest	429815	7557262	28	28	35	55	45	-	-27	-17	n/a
R_W225	Wildlife	Raptor Nest	435852	7540160	30	30	37	55	45	-	-25	-15	n/a
R_W226	Wildlife	Raptor Nest	433928	7536920	18	20	26	55	45	-	-37	-25	n/a
R_W227	Wildlife	Raptor Nest	421789	7552005	0	0	0	55	45	-	-55	-45	n/a
R_W228	Wildlife	Raptor Nest	423693	7549918	0	0	0	55	45	-	-55	-45	n/a
R_W229	Wildlife	Raptor Nest	422561	7551887	0	0	0	55	45	-	-55	-45	n/a
R_W230	Wildlife	Raptor Nest	433622	7551128	50	50	57	55	45	-	-5	5	n/a
R_W231	Wildlife	Raptor Nest	434029	7555004	40	40	46	55	45	-	-15	-5	n/a
R_W232	Wildlife	Raptor Nest	416509	7544547	0	0	0	55	45	-	-55	-45	n/a
R_W233	Wildlife	Raptor Nest	433604	7560209	37	37	43	55	45	-	-18	-8	n/a
R_W234	Wildlife	Raptor Nest	433453	7559443	35	36	42	55	45	-	-20	-9	n/a
R_W235	Wildlife	Raptor Nest	434637	7563901	38	38	44	55	45	-	-17	-7	n/a
R_W236	Wildlife	Raptor Nest	431481	7546734	35	35	42	55	45	-	-20	-10	n/a
R_W237	Wildlife	Raptor Nest	434466	7550962	45	45	51	55	45	-	-10	0	n/a
R_W238	Wildlife	Raptor Nest	437650	7547642	40	40	46	55	45	-	-15	-5	n/a
R_W239	Wildlife	Raptor Nest	432207	7534875	10	12	19	55	45	-	-45	-33	n/a
R_W240	Wildlife	Raptor Nest	434720	7532685	24	26	32	55	45	-	-31	-19	n/a
R_W241	Wildlife	Raptor Nest	426210	7549402	27	27	34	55	45	-	-28	-18	n/a
R_W242	Wildlife	Raptor Nest	431954	7554874	36	36	43	55	45	-	-19	-9	n/a
R_W243	Wildlife	Raptor Nest	433546	7552620	41	41	48	55	45	-	-14	-4	n/a
R_W244	Wildlife	Raptor Nest	430034	7559679	29	29	36	55	45	-	-26	-16	n/a
R_W245	Wildlife	Raptor Nest	429756	7556882	28	28	34	55	45	-	-27	-17	n/a
R_W246	Wildlife	Raptor Nest	435016	7556936	59	59	66	55	45	-	4	14	n/a
R_W247	Wildlife	Raptor Nest	432566	7549321	51	51	58	55	45	-	-4	6	n/a
R_W248	Wildlife	Raptor Nest	437081	7548808	39	39	45	55	45	-	-16	-6	n/a
R_W249	Wildlife	Raptor Nest	434941	7542043	34	34	41	55	45	-	-21	-11	n/a
R_W250	Wildlife	Raptor Nest	438573	7538197	6	8	14	55	45	-	-49	-37	n/a
R_W251	Wildlife	Raptor Nest	434212	7542817	32	33	39	55	45	-	-23	-12	n/a
R_W252	Wildlife	Raptor Nest	434755	7532315	25	27	34	55	45	-	-30	-18	n/a

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R_W253	Wildlife	Raptor Nest	433849	7543980	37	37	43	55	45	-	-18	-8	n/a
R_W254	Wildlife	Raptor Nest	439734	7539803	27	27	33	55	45	-	-28	-18	n/a
R_W255	Wildlife	Raptor Nest	438943	7538105	5	7	13	55	45	-	-50	-38	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	27	27	34	55	45	-	-28	-18	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	31	31	37	55	45	-	-24	-14	n/a
R_W261	Wildlife	Raptor Nest	430447	7567717	35	35	41	55	45	-	-20	-10	n/a
R_W262	Wildlife	Raptor Nest	434419	7542593	34	34	41	55	45	-	-21	-11	n/a
R_W263	Wildlife	Raptor Nest	437402	7576469	15	15	22	55	45	-	-40	-30	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	14	14	21	55	45	-	-41	-31	n/a
R_W270	Wildlife	Raptor Nest	441232	7571962	16	16	23	55	45	-	-39	-29	n/a
R_W271	Wildlife	Raptor Nest	445252	7572759	12	12	19	55	45	-	-43	-33	n/a
R_W272	Wildlife	Raptor Nest	445894	7578316	9	9	15	55	45	-	-46	-36	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	14	14	21	55	45	-	-41	-31	n/a
R_W275	Wildlife	Raptor Nest	429316	7567110	34	34	41	55	45	-	-21	-11	n/a
R_W276	Wildlife	Raptor Nest	442405	7569687	17	17	23	55	45	-	-38	-28	n/a
R_W277	Wildlife	Raptor Nest	427596	7570431	24	24	31	55	45	-	-31	-21	n/a
R_W278	Wildlife	Raptor Nest	429829	7557306	28	28	35	55	45	-	-27	-17	n/a
R_W279	Wildlife	Raptor Nest	438307	7554947	32	32	38	55	45	-	-23	-13	n/a
R_W280	Wildlife	Raptor Nest	434219	7561931	36	36	43	55	45	-	-19	-9	n/a
R_W281	Wildlife	Raptor Nest	434212	7561864	36	36	43	55	45	-	-19	-9	n/a
R_W282	Wildlife	Raptor Nest	432961	7559514	37	37	43	55	45	-	-18	-8	n/a
R_W283	Wildlife	Raptor Nest	429900	7556800	29	29	36	55	45	-	-26	-16	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	35	35	42	55	45	-	-20	-10	n/a
R_W286	Wildlife	Raptor Nest	427343	7545829	28	28	34	55	45	-	-27	-17	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	42	42	48	55	45	-	-13	-3	n/a
R_W291	Wildlife	Raptor Nest	429249	7553193	29	29	36	55	45	-	-26	-16	n/a
R_W292	Wildlife	Raptor Nest	443180	7548540	24	24	31	55	45	-	-31	-21	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	21	22	28	55	45	-	-34	-24	n/a
R_W296	Wildlife	Raptor Nest	443815	7532279	0	0	4	55	45	-	-55	-45	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	27	27	34	55	45	-	-28	-18	n/a
R_W299	Wildlife	Raptor Nest	429671	7537723	4	6	12	55	45	-	-51	-39	n/a
R_W300	Wildlife	Raptor Nest	429800	7557240	28	28	35	55	45	-	-27	-17	n/a
R_W301	Wildlife	Raptor Nest	430467	7540474	26	26	32	55	45	-	-29	-19	n/a
R_W302	Wildlife	Raptor Nest	430637	7567731	40	40	46	55	45	-	-15	-5	n/a
R_W303	Wildlife	Raptor Nest	431213	7569030	31	31	37	55	45	-	-24	-14	n/a
R_W304	Wildlife	Raptor Nest	432517	7554837	43	45	51	55	45	-	-12	0	n/a
R_W305	Wildlife	Raptor Nest	433107	7559423	37	37	44	55	45	-	-18	-8	n/a
R_W306	Wildlife	Raptor Nest	433350	7546300	44	44	50	55	45	-	-11	-1	n/a
R_W307	Wildlife	Raptor Nest	433795	7544069	37	37	43	55	45	-	-18	-8	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	34	35	41	55	45	-	-21	-10	n/a

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R_W310	Wildlife	Raptor Nest	434255	7562364	37	37	43	55	45	-	-18	-8	n/a
R_W311	Wildlife	Raptor Nest	434350	7562300	36	36	43	55	45	-	-19	-9	n/a
R_W312	Wildlife	Raptor Nest	434706	7532916	24	26	32	55	45	-	-31	-19	n/a
R_W313	Wildlife	Raptor Nest	435213	7516360	11	12	18	55	45	-	-44	-33	n/a
R_W314	Wildlife	Raptor Nest	436249	7556391	51	51	57	55	45	-	-4	6	n/a
R_W315	Wildlife	Raptor Nest	437600	7513452	24	24	30	55	45	-	-31	-21	n/a
R_W316	Wildlife	Raptor Nest	437635	7510715	27	27	34	55	45	-	-28	-18	n/a
R_W317	Wildlife	Raptor Nest	438582	7538144	6	8	14	55	45	-	-49	-37	n/a
R_W318	Wildlife	Raptor Nest	438905	7569224	21	21	28	55	45	-	-34	-24	n/a
R_W319	Wildlife	Raptor Nest	440280	7568611	20	20	26	55	45	-	-35	-25	n/a
R_W320	Wildlife	Raptor Nest	440997	7560116	25	25	31	55	45	-	-30	-20	n/a
R_W321	Wildlife	Raptor Nest	441002	7541221	27	27	34	55	45	-	-28	-18	n/a
R_W322	Wildlife	Raptor Nest	441273	7505006	67	67	73	55	45	-	12	22	n/a
R_W323	Wildlife	Raptor Nest	442162	7546290	29	29	35	55	45	-	-26	-16	n/a
R_W324	Wildlife	Raptor Nest	442305	7570821	16	16	22	55	45	-	-39	-29	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	37	37	43	55	45	-	-18	-8	n/a
R_W328	Wildlife	Raptor Nest	434201	7567260	37	37	44	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	8	11	17	55	45	-	-47	-34	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	42	42	48	55	45	-	-13	-3	n/a
R_W335	Wildlife	Raptor Nest	444088	7517765	16	16	22	55	45	-	-39	-29	n/a
R_W336	Wildlife	Raptor Nest	440995	7560129	25	25	31	55	45	-	-30	-20	n/a
R_W337	Wildlife	Raptor Nest	442347	7570818	16	16	22	55	45	-	-39	-29	n/a
R_W338	Wildlife	Raptor Nest	434165	7567306	37	37	44	55	45	-	-18	-8	n/a
R_W339	Wildlife	Raptor Nest	433567	7544981	38	39	45	55	45	-	-17	-6	n/a
R_W340	Wildlife	Raptor Nest	442112	7546493	29	29	35	55	45	-	-26	-16	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	8	11	17	55	45	-	-47	-34	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	51	51	57	55	45	-	-4	6	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	6	8	14	55	45	-	-49	-37	n/a
R_W348	Wildlife	Raptor Nest	429931	7567512	35	35	41	55	45	-	-20	-10	n/a
R_W349	Wildlife	Raptor Nest	432530	7554758	42	44	50	55	45	-	-13	-1	n/a
R_W350	Wildlife	Raptor Nest	433820	7537574	16	19	25	55	45	-	-39	-26	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	31	31	38	55	45	-	-24	-14	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	37	37	43	55	45	-	-18	-8	n/a
R_W355	Wildlife	Raptor Nest	439874	7568496	20	20	27	55	45	-	-35	-25	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	15	15	22	55	45	-	-40	-30	n/a
R_W358	Wildlife	Raptor Nest	434596	7550841	44	44	51	55	45	-	-11	-1	n/a
R_W359	Wildlife	Raptor Nest	448402	7560443	0	0	0	55	45	-	-55	-45	n/a
R_W360	Wildlife	Raptor Nest	440269	7568591	20	20	26	55	45	-	-35	-25	n/a
R_W361	Wildlife	Raptor Nest	426951	7557726	23	24	30	55	45	-	-32	-21	n/a
R_W362	Wildlife	Raptor Nest	444042	7517797	16	16	22	55	45	-	-39	-29	n/a
R_W363	Wildlife	Raptor Nest	440912	7510837	32	32	38	55	45	-	-23	-13	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