

Appendix 19-9:

Total Future Sound Levels: Modeled Project Plus Measured Background – 1 Hour L_{eq}

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
1	369364.75	4779092.35	2
2	369230.05	4778256.93	2
3	369273.81	4778253.89	2
4	369489.30	4778333.00	2
5	369498.24	4778283.03	2
6	369856.17	4778045.31	3
7	369901.37	4778097.45	3
8	367856.17	4776560.95	3
9	367904.31	4776586.62	3
10	367962.49	4776548.09	3
11	365937.17	4776689.69	1
12	368267.64	4772929.28	5
13	368214.69	4772878.52	5
14	368201.64	4772926.64	5
15	369338.61	4775314.26	4
17	366111.81	4777454.71	1
18	370218.96	4772913.02	5
19	371342.15	4780151.18	2
20	370760.81	4780554.63	2
21	371016.22	4780565.87	2
22	371304.65	4780297.55	2
23	371303.45	4780257.14	2
24	371279.32	4780180.88	2
25	371153.24	4780068.45	2
26	371134.31	4780042.18	2
27	371071.20	4779994.85	2
28	370899.43	4779714.13	2
29	370872.27	4779650.63	2
30	371272.89	4780094.49	2
31	371213.85	4780005.92	2
32	371724.05	4779034.02	2
33	371593.47	4779085.40	2
34	371627.16	4779090.41	2
35	370859.09	4779510.42	2
36	370904.60	4779456.74	2
37	370618.23	4779276.23	2
38	370637.03	4777994.45	3
39	371209.24	4778904.98	2
40	371133.88	4778881.40	2
41	371235.58	4778845.98	2
42	371256.64	4778850.18	2
43	371219.10	4778831.32	2
44	370633.02	4777767.69	3
45	370627.60	4777836.35	3
46	370637.53	4777276.48	4
47	370637.28	4777309.54	4
48	370633.89	4777222.84	4
49	371006.95	4777252.52	4

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
50	370740.87	4777167.97	4
51	370947.81	4777252.12	4
52	371252.15	4777215.76	4
53	371292.40	4777268.68	4
54	371358.16	4777280.23	4
55	370677.08	4776754.76	4
56	370678.94	4776714.71	4
57	370647.46	4776618.15	4
58	370695.56	4776470.44	4
59	370726.65	4776383.52	4
60	371045.65	4775964.48	4
61	370977.83	4775955.76	4
62	371492.50	4775956.48	4
63	370916.98	4775180.64	4
64	370926.32	4775316.62	4
65	370784.91	4775315.57	4
66	370805.16	4775292.59	4
67	370792.45	4775220.84	4
68	370848.62	4774970.95	4
69	370865.75	4774896.02	4
70	370769.98	4774844.89	4
71	371048.85	4775041.85	4
72	370928.29	4774947.90	4
73	370954.16	4774872.81	4
74	370968.79	4774792.27	4
75	370813.58	4775034.47	4
76	370708.90	4774571.11	4
77	371122.33	4774424.05	4
78	371169.86	4774426.28	4
79	371133.95	4774380.21	4
80	371336.76	4774513.62	4
81	371265.66	4774482.11	4
82	371424.30	4774573.07	4
83	371383.11	4773990.58	4
84	371440.03	4774045.20	4
85	371348.79	4773837.65	4
86	371329.93	4774111.23	4
87	371398.10	4773928.95	4
88	371080.67	4774065.51	4
89	371064.52	4774131.86	4
90	370739.75	4773617.85	4
91	370740.66	4773666.13	4
92	370778.34	4773534.45	4
93	369471.00	4780520.93	2
94	369571.74	4780485.53	2
95	369626.23	4780540.12	2
96	369459.65	4780278.74	2
97	369874.18	4780532.19	2

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
98	370003.16	4780271.07	2
99	369918.60	4780528.51	2
100	370057.47	4780558.90	2
101	369434.45	4780443.11	2
102	369385.86	4780530.46	2
103	369327.56	4780518.34	2
104	369265.04	4780493.85	2
105	369368.52	4780235.72	2
106	369362.57	4780312.34	2
107	369373.39	4780443.84	2
108	364218.29	4779213.83	1
109	364514.04	4779176.42	1
110	364246.88	4778946.50	1
111	364174.65	4778914.16	1
112	364120.56	4778961.50	1
113	364242.86	4778488.73	1
114	364265.95	4778170.96	1
115	364278.81	4778119.40	1
116	364282.32	4778054.54	1
117	364303.27	4777923.23	1
118	364273.08	4777568.97	1
119	367225.98	4780412.86	2
120	367277.64	4780406.44	2
121	367597.66	4780419.33	2
122	367632.98	4780337.40	2
123	367764.40	4780432.65	2
124	367940.79	4779921.29	2
125	368024.44	4780186.36	2
126	368029.34	4780259.30	2
127	368141.92	4780454.84	2
128	368082.64	4780376.05	2
129	368473.57	4780311.11	2
130	368492.36	4780470.71	2
131	368580.41	4780489.44	2
132	368833.37	4780486.73	2
133	368734.18	4780500.82	2
134	367922.10	4779502.91	2
135	367977.25	4779501.64	2
136	365827.79	4779469.33	2
137	365792.74	4779387.16	2
138	365816.85	4779806.32	2
139	365734.99	4778874.87	1
140	367840.48	4779162.90	2
141	367893.34	4779006.19	2
142	367936.67	4779032.44	2
143	368146.20	4779129.76	2
144	367931.93	4779106.09	2
145	367986.04	4778610.69	2

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
146	367872.72	4778907.95	2
147	367991.70	4778687.27	2
148	367896.09	4778466.30	2
149	367623.78	4778304.00	2
150	367720.49	4778415.03	2
151	365902.41	4778767.27	1
152	365834.43	4778835.30	1
153	365853.96	4778656.05	1
154	365866.75	4778299.45	1
155	367422.09	4777795.46	2
156	367435.57	4777848.69	2
157	367791.46	4778382.86	2
158	368074.19	4778419.84	2
159	367998.92	4778419.99	2
160	369374.97	4779981.08	2
161	369255.58	4779931.85	2
162	369386.38	4779833.61	2
163	369399.14	4779509.06	2
164	369377.90	4780179.03	2
165	369382.96	4780045.04	2
166	369502.27	4780408.33	2
167	369451.52	4780332.37	2
168	369491.77	4779539.02	2
169	369457.69	4779994.70	2
170	369457.21	4779889.95	2
171	369457.81	4779827.24	2
172	369524.04	4779720.55	2
173	369470.37	4779662.89	2
174	369505.50	4780144.41	2
175	370042.78	4780026.67	2
176	370069.81	4780003.11	2
177	370013.38	4780098.09	2
178	370016.65	4779704.86	2
179	370067.77	4779725.57	2
180	370157.79	4779411.95	2
181	370131.02	4779495.28	2
182	370495.59	4779050.32	2
183	370495.90	4778986.18	2
184	370495.32	4778914.09	2
185	370451.64	4778861.59	2
186	370491.75	4778825.61	2
187	370320.33	4778839.96	2
188	370438.84	4779014.66	2
189	370516.87	4779251.42	2
190	370461.51	4779219.87	2
191	370260.81	4779071.31	2
192	370418.67	4779204.16	2
193	370445.85	4779084.74	2

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
194	370441.55	4778928.68	2
195	370223.30	4778923.33	2
196	370190.74	4779069.16	2
197	370157.49	4779213.07	2
198	370173.46	4779124.06	2
199	370218.66	4778989.07	2
200	369377.86	4778934.28	2
201	369360.18	4779047.66	2
202	369431.01	4779146.30	2
203	369479.70	4778715.80	2
204	369469.57	4778984.04	2
205	369472.71	4778782.05	2
206	369486.48	4778887.63	2
207	369486.31	4778662.20	2
208	369485.32	4778599.17	2
209	370161.49	4778139.41	3
210	370200.46	4778173.07	3
211	370345.91	4778670.99	2
212	370337.81	4778726.80	2
213	370342.68	4778457.91	2
214	369859.07	4777909.32	3
215	369825.05	4777903.91	3
216	370241.33	4779170.80	2
217	364362.12	4777284.09	1
218	364254.61	4777444.76	1
219	364266.97	4777468.37	1
220	364374.83	4777144.23	1
221	364369.18	4777507.05	1
222	364376.55	4777460.80	1
223	364296.43	4777141.44	1
224	364299.30	4777121.59	1
225	364276.65	4777222.29	1
226	364302.85	4777266.56	1
227	364342.41	4776765.62	1
228	364164.24	4776717.85	1
229	365013.44	4775855.84	1
230	364815.08	4775671.42	1
231	365203.19	4775831.73	1
232	365453.56	4775809.82	1
233	365362.78	4775788.77	1
234	365052.04	4775788.30	1
235	364380.59	4775690.25	1
236	364337.52	4775697.43	1
237	365698.49	4776764.92	1
238	366103.90	4777567.88	1
239	366081.79	4777500.26	1
240	365946.02	4777505.22	1
241	365960.61	4777558.25	1

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
242	367070.56	4777538.13	2
243	367169.46	4777574.47	2
244	368822.38	4776986.62	3
245	368913.86	4777097.67	3
246	368486.44	4776770.64	3
247	368523.53	4776690.99	3
248	368981.69	4776766.71	3
249	369034.42	4776421.66	3
250	368659.96	4776772.08	3
251	368628.39	4776770.31	3
252	368949.90	4776974.33	3
253	368989.59	4776677.83	3
254	368396.49	4776757.81	3
255	368485.14	4776861.78	3
256	368248.36	4776715.66	3
257	368360.97	4776282.61	3
258	368370.37	4776226.76	3
259	368364.62	4776426.07	3
260	368614.44	4776844.50	3
261	367656.71	4776423.75	3
262	367447.95	4776373.46	3
263	367441.42	4776430.79	3
264	367281.50	4776388.88	3
265	367365.63	4776405.51	3
266	367385.94	4776574.09	3
267	367391.76	4776466.71	3
268	367217.22	4776237.47	3
269	367319.83	4776564.94	3
270	367427.89	4776733.33	3
271	366911.19	4776001.05	1
272	366985.71	4776005.69	3
273	366955.96	4776047.37	1
274	365760.00	4776717.74	1
275	365685.29	4776708.89	1
276	365355.21	4776772.06	1
277	365907.77	4775782.94	1
278	365891.79	4775928.63	1
279	365908.87	4775894.49	1
280	365151.74	4775757.49	1
281	365158.07	4775713.21	1
282	365157.14	4775666.25	1
283	365920.93	4775256.02	1
284	365772.96	4775272.42	1
285	366031.33	4775312.14	1
286	366423.99	4775477.17	1
287	366364.64	4775577.84	1
288	366261.04	4775548.77	1
289	365981.58	4775707.32	1

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
290	365962.78	4775761.19	1
291	366030.74	4775824.11	1
292	366008.63	4775987.23	1
293	366611.73	4775521.46	1
294	366819.69	4775652.24	1
295	366635.02	4775640.84	1
296	366670.11	4775615.80	1
297	366616.53	4775610.54	1
298	366691.82	4775766.32	1
299	366485.63	4775536.32	1
300	366648.95	4775389.18	1
301	366599.46	4775474.72	1
302	368339.86	4775626.55	3
303	368341.11	4775683.61	3
304	368419.81	4776142.29	3
305	368418.32	4776110.13	3
306	368314.91	4775344.38	4
307	367400.67	4777658.68	2
308	365829.50	4775643.76	1
309	365918.13	4775710.52	1
310	365862.63	4775694.97	1
311	365917.19	4775685.10	1
312	365916.40	4775658.58	1
313	365920.02	4775640.45	1
314	365893.92	4775613.16	1
315	365964.26	4775636.54	1
316	365980.46	4775605.77	1
317	366007.99	4775590.57	1
318	366031.50	4775587.28	1
319	366053.19	4775580.11	1
320	365992.19	4775558.34	1
321	365967.34	4775499.37	1
322	365974.19	4775470.52	1
323	365920.76	4775372.82	1
324	365913.85	4775422.74	1
325	365910.03	4775471.29	1
326	365920.76	4775555.61	1
327	365774.31	4775578.72	1
328	369724.50	4777894.96	3
329	369542.54	4777691.02	3
330	369573.73	4777762.83	3
331	369625.43	4777702.11	3
332	369568.55	4777617.15	3
333	369575.42	4777333.80	3
334	369557.29	4777435.47	3
335	370598.54	4777379.53	3
336	370590.48	4777437.95	3
337	370593.53	4777414.85	3

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
338	370594.40	4777345.69	3
339	370571.58	4777182.28	4
340	370549.45	4777066.83	4
341	370598.37	4776901.63	4
342	370598.75	4776951.09	4
343	369889.83	4776700.42	4
344	369786.68	4777207.99	3
345	369641.58	4777271.51	3
346	369272.89	4777306.98	3
347	369246.90	4777385.76	3
348	369711.41	4776830.56	3
349	369683.34	4776825.74	3
350	369961.53	4776614.42	4
351	370585.44	4776663.86	4
352	370544.57	4776446.48	4
353	370549.68	4776502.79	4
354	370591.51	4776753.78	4
355	370540.19	4776410.47	4
356	370474.87	4776458.98	4
357	370386.04	4776333.02	4
358	370464.95	4776212.99	4
359	370234.69	4776358.04	4
360	370138.13	4776375.97	4
361	369098.32	4776226.02	3
362	369116.05	4776467.07	3
363	369248.96	4776227.91	3
364	369207.16	4776106.61	4
365	369254.44	4775785.45	4
366	369292.68	4775457.60	4
367	369112.66	4776040.45	4
368	365773.49	4775166.04	1
369	365781.56	4775119.69	1
370	366943.61	4774381.30	5
371	366744.36	4775222.88	1
372	366837.47	4775273.26	1
373	366832.99	4775200.70	1
374	366834.61	4775127.15	1
375	366680.15	4774975.73	1
376	366748.50	4775032.69	1
377	366693.94	4775077.70	1
378	366714.30	4775136.90	1
379	366714.17	4774928.95	1
380	366709.04	4774889.90	1
381	366713.35	4774842.39	1
382	366870.26	4774884.79	1
383	366849.45	4774948.06	1
384	366848.07	4774988.98	1
385	366827.56	4774654.18	5

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
386	366897.43	4774654.99	5
387	366828.07	4774836.89	1
388	366826.82	4775376.57	1
389	367007.97	4775330.40	3
390	367034.56	4775283.34	3
391	366750.03	4774798.17	1
392	366852.42	4775033.27	1
393	366849.71	4775072.91	1
394	367248.73	4775049.47	3
395	367343.20	4774990.64	3
396	367152.52	4775051.61	3
397	367427.08	4774813.69	3
398	367307.49	4774905.63	3
399	367196.37	4775118.35	3
400	367220.27	4775090.05	3
401	367063.40	4775105.72	3
402	367464.50	4774922.61	3
403	367433.89	4774935.16	3
404	367071.26	4774388.82	5
405	367178.62	4774991.24	3
406	367315.13	4774557.44	5
407	367675.36	4774817.45	4
408	368028.74	4774791.99	4
409	367959.19	4774805.03	4
410	367927.43	4774791.25	4
411	367864.86	4774829.44	4
412	368306.72	4775270.58	4
413	368388.18	4775170.92	4
414	368403.76	4774652.08	4
415	368369.24	4774590.84	4
416	365911.58	4778593.14	1
417	365992.19	4778200.62	1
418	365922.50	4778116.34	1
419	368325.20	4774539.42	4
420	368325.18	4774584.86	4
421	366963.61	4774488.81	5
422	366998.54	4774331.93	5
423	366003.09	4774685.80	1
424	366070.29	4774695.36	1
425	365950.94	4774776.99	1
426	367107.22	4773747.22	5
427	368282.34	4774265.70	5
428	368336.84	4774250.29	5
429	368403.17	4774022.11	5
430	368372.73	4774141.26	5
431	368409.25	4774235.18	4
432	368393.28	4774301.19	4
433	368870.54	4773252.06	5

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
434	368792.98	4773193.29	5
435	368707.57	4773189.22	5
436	368631.48	4772977.10	5
437	368632.43	4773060.63	5
438	368623.04	4773086.73	5
439	368592.51	4773226.08	5
440	368532.35	4773367.57	5
441	368550.63	4773465.99	5
442	368547.64	4773515.22	5
443	368443.81	4773905.13	5
444	368445.02	4773905.24	5
445	367689.35	4772969.15	5
446	367718.06	4772875.07	5
447	367337.02	4772786.73	5
448	367229.94	4773096.91	5
449	367200.59	4773339.43	5
450	367424.89	4772846.39	5
451	367536.25	4772891.22	5
452	367075.78	4772827.94	5
453	366887.62	4775337.54	1
454	366940.88	4775337.37	3
455	368012.72	4772913.32	5
456	370607.03	4774954.57	4
457	370653.87	4774857.97	4
458	370656.20	4774807.90	4
459	370654.69	4774739.84	4
460	370465.21	4774418.18	4
461	370612.61	4774419.95	4
462	369989.01	4774302.32	4
463	370047.45	4774321.44	4
464	370089.53	4774249.94	4
465	370092.53	4774189.62	4
466	370081.90	4774147.62	4
467	369877.47	4774165.88	4
468	370022.01	4774232.21	4
469	370082.24	4774084.97	4
470	369678.12	4774345.33	4
471	369551.13	4774311.70	4
472	369565.06	4774257.78	4
473	369463.49	4774133.89	4
474	369473.53	4774167.64	4
475	369654.28	4774198.99	4
476	369565.17	4773867.85	4
477	369560.00	4773795.20	4
478	369561.28	4773835.94	4
479	369525.10	4773964.55	4
480	370124.80	4773912.30	4
481	370125.15	4773838.76	4

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
482	370118.09	4773777.98	4
483	370608.16	4774358.04	4
484	370662.96	4774358.52	4
485	370653.60	4773933.63	4
486	370690.93	4773761.06	4
487	370099.63	4773307.15	4
488	369311.17	4773536.34	5
489	369264.09	4773560.55	5
490	369449.22	4774026.70	4
491	369442.59	4773440.96	5
492	369452.94	4773513.86	5
493	369043.13	4773097.75	5
494	369112.93	4773139.27	5
495	369172.57	4773106.80	5
496	369237.69	4773086.40	5
497	369290.44	4773093.01	5
498	369137.85	4773027.18	5
499	368893.03	4773172.87	5
500	368961.80	4773126.51	5
501	369390.21	4772951.55	5
502	369403.80	4772931.49	5
503	369592.96	4772582.71	5
504	369600.54	4772647.84	5
505	369431.47	4772928.35	5
506	369460.46	4773005.69	5
507	369480.59	4773087.55	5
508	369491.44	4772889.78	5
509	369583.94	4772839.71	5
510	370150.37	4772944.03	5
511	367062.30	4772505.95	5
512	367032.44	4772531.77	5
513	367091.15	4772518.66	5
514	367885.49	4772793.06	5
515	367769.89	4772808.77	5
516	367973.53	4772829.83	5
517	368543.28	4772876.19	5
518	368564.24	4772844.35	5
519	368638.17	4772859.47	5
520	368668.63	4771310.32	5
521	368551.84	4771290.17	5
522	368782.45	4771309.10	5
523	368490.10	4771343.25	5
524	368291.94	4771394.47	5
525	368288.00	4771328.43	5
526	370005.91	4772264.76	5
527	369898.61	4772233.14	5
528	369933.48	4772258.69	5
529	369674.55	4772498.68	5

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
530	370219.63	4772805.46	5
531	369269.17	4771582.47	5
532	369075.72	4771539.61	5
533	369268.08	4771466.46	5
534	369264.79	4771435.18	5
535	369059.06	4771468.55	5
536	370535.98	4780638.77	2
537	370604.17	4780713.65	2
538	370557.09	4780688.99	2
539	370724.74	4780722.66	2
540	370783.30	4780716.99	2
541	367951.41	4780528.96	2
542	367479.33	4780503.36	2
543	367328.69	4780496.29	2
544	368081.12	4780514.27	2
545	370404.61	4780633.99	2
546	370171.23	4780656.70	2
547	370170.06	4780618.47	2
548	369610.72	4780602.00	2
549	369888.37	4780635.80	2
550	369427.69	4780994.69	2
551	369373.85	4780712.37	2
552	369370.25	4780596.39	2
553	368909.26	4780562.15	2
554	367350.31	4776514.98	3
555	368021.25	4772823.68	5
556	365172.53	4775631.02	1
557	368453.65	4775056.76	4
558	368448.88	4775013.35	4
559	366011.32	4775371.48	1
560	366111.99	4775362.11	1
561	369518.90	4777983.26	2
562	370768.21	4775927.98	4
563	364984.63	4775779.20	1
564	368436.65	4775273.30	4
565	365914.01	4778688.04	1
566	368032.56	4779993.74	2
567	366001.61	4777280.78	1
568	369534.89	4780531.66	2
569	363688.73	4777102.68	1
570	369092.09	4776651.50	3
571	368551.00	4776780.05	3
572	368861.55	4771510.21	5
573	365886.02	4779043.25	2
574	365812.52	4779188.18	2
575	371612.15	4779023.31	2
576	370104.05	4773149.11	5
577	370129.73	4773064.45	5

Table 19-9.1: Assignment of Measurement Locations to Modeling Locations

Modeling Receptor ID	Coordinates		Assigned Measurement Location ID #
	UTM NAD83 Zone 18N (meters)		
	X (m)	Y (m)	
578	370424.77	4775562.12	4
579	370308.91	4775509.43	4
580	370375.58	4776042.09	4
581	370225.98	4774259.14	4
582	370249.41	4774343.32	4
583	369428.88	4777584.21	3
584	369457.57	4777612.02	3
585	369441.47	4777490.74	3
586	367597.14	4780527.14	2
587	368930.61	4771421.40	5
588	367927.51	4779850.57	2
589	367798.41	4779656.04	2
590	365779.72	4779117.96	2
591	369390.32	4779894.06	2
592	369390.71	4780119.23	2
593	369455.00	4780070.40	2
594	364284.35	4777192.35	1
595	364343.21	4776718.20	1
596	368978.84	4776845.05	3
597	366519.36	4775449.87	1
598	365977.49	4775665.64	1
599	370592.86	4777471.39	3
600	366974.46	4775179.23	3
601	368672.40	4773110.97	5
602	368445.07	4773905.35	5
603	370597.56	4774651.31	4
604	369352.09	4773051.25	5
605	366610.60	4772376.29	5
606	370216.49	4772782.28	5
607	368392.84	4775280.71	4

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
1	Year-Round Residence	Participating	369364.75	4779092.35	22	42	42	18	42	42	15	42	42	43	42	45
2	Year-Round Residence	Participating	369230.05	4778256.93	22	37	37	18	37	37	15	37	37	43	37	44
3	Year-Round Residence	Participating	369273.81	4778253.89	22	37	37	18	37	37	15	37	37	43	37	44
4	Year-Round Residence	Participating	369489.30	4778333.00	22	39	39	18	39	39	15	39	39	43	39	44
5	Year-Round Residence	Participating	369498.24	4778283.03	22	39	39	18	39	39	15	39	39	43	39	44
6	Year-Round Residence	Participating	369856.17	4778045.31	21	39	39	16	39	39	16	39	39	44	39	46
7	Year-Round Residence	Participating	369901.37	4778097.45	21	44	44	16	44	44	16	44	44	44	44	47
8	Year-Round Residence	Participating	367856.17	4776560.95	21	50	50	16	50	50	16	50	50	44	50	51
9	Year-Round Residence	Participating	367904.31	4776586.62	21	47	47	16	47	47	16	47	47	44	47	49
10	Year-Round Residence	Participating	367962.49	4776548.09	21	44	44	16	44	44	16	44	44	44	44	47
11	Year-Round Residence	Participating	365937.17	4776689.69	27	42	42	24	42	42	18	42	42	52	42	52
12	Year-Round Residence	Participating	368267.64	4772929.28	24	30	31	22	30	30	20	30	30	46	30	47
13	Year-Round Residence	Participating	368214.69	4772878.52	24	33	34	22	33	34	20	33	34	46	33	47
14	Year-Round Residence	Participating	368201.64	4772926.64	24	35	35	22	35	35	20	35	35	46	35	47
15	Unknown	Participating	369338.61	4775314.26	21	25	27	15	25	26	15	25	26	45	25	45
17	Year-Round Residence	Participating	366111.81	4777454.71	27	41	41	24	41	41	18	41	41	52	41	52
18	Year-Round Residence	Non-Participating	370218.96	4772913.02	24	17	25	22	17	23	20	17	22	46	17	47
19	Year-Round Residence	Non-Participating	371342.15	4780151.18	22	19	24	18	19	21	15	19	20	43	19	43
20	Year-Round Residence	Non-Participating	370760.81	4780554.63	22	18	24	18	18	21	15	18	19	43	18	43
21	Year-Round Residence	Non-Participating	371016.22	4780565.87	22	17	23	18	17	20	15	17	19	43	17	43
22	Year-Round Residence	Non-Participating	371304.65	4780297.55	22	17	23	18	17	21	15	17	19	43	17	43
23	Year-Round Residence	Non-Participating	371303.45	4780257.14	22	17	23	18	17	21	15	17	19	43	17	43
24	Year-Round Residence	Non-Participating	371279.32	4780180.88	22	18	24	18	18	21	15	18	20	43	18	43
25	Year-Round Residence	Non-Participating	371153.24	4780068.45	22	19	24	18	19	22	15	19	20	43	19	43
26	Year-Round Residence	Non-Participating	371134.31	4780042.18	22	19	24	18	19	22	15	19	21	43	19	43
27	Year-Round Residence	Non-Participating	371071.20	4779994.85	22	20	24	18	20	22	15	20	21	43	20	43
28	Year-Round Residence	Non-Participating	370899.43	4779714.13	22	21	25	18	21	23	15	21	22	43	21	43
29	Year-Round Residence	Non-Participating	370872.27	4779650.63	22	22	25	18	22	23	15	22	23	43	22	43
30	Year-Round Residence	Non-Participating	371272.89	4780094.49	22	19	24	18	19	22	15	19	21	43	19	43
31	Year-Round Residence	Non-Participating	371213.85	4780005.92	22	20	24	18	20	22	15	20	21	43	20	43
32	Year-Round Residence	Non-Participating	371724.05	4779034.02	22	19	24	18	19	21	15	19	20	43	19	43
33	Year-Round Residence	Non-Participating	371593.47	4779085.40	22	19	24	18	19	22	15	19	20	43	19	43
34	Year-Round Residence	Non-Participating	371627.16	4779090.41	22	19	24	18	19	22	15	19	20	43	19	43
35	Year-Round Residence	Non-Participating	370859.09	4779510.42	22	22	25	18	22	24	15	22	23	43	22	43
36	Year-Round Residence	Non-Participating	370904.60	4779456.74	22	22	25	18	22	24	15	22	23	43	22	43
37	Year-Round Residence	Non-Participating	370618.23	4779276.23	22	26	27	18	26	26	15	26	26	43	26	43
38	Year-Round Residence	Non-Participating	370637.03	4777994.45	21	23	25	16	23	24	16	23	24	44	23	44
39	Year-Round Residence	Non-Participating	371209.24	4778904.98	22	23	26	18	23	24	15	23	24	43	23	43
40	Year-Round Residence	Non-Participating	371133.88	4778881.40	22	24	26	18	24	25	15	24	24	43	24	43
41	Year-Round Residence	Non-Participating	371235.58	4778845.98	22	22	25	18	22	23	15	22	23	43	22	43
42	Year-Round Residence	Non-Participating	371256.64	4778850.18	22	22	25	18	22	23	15	22	22	43	22	43
43	Year-Round Residence	Non-Participating	371219.10	4778831.32	22	22	25	18	22	23	15	22	23	43	22	43
44	Year-Round Residence	Non-Participating	370633.02	4777767.69	21	23	25	16	23	24	16	23	24	44	23	44
45	Year-Round Residence	Non-Participating	370627.60	4777836.35	21	23	25	16	23	24	16	23	24	44	23	44
46	Year-Round Residence	Non-Participating	370637.53	4777276.48	21	26	27	15	26	27	15	26	27	45	26	45
47	Year-Round Residence	Non-Participating	370637.28	4777309.54	21	27	28	15	27	27	15	27	27	45	27	45
48	Year-Round Residence	Non-Participating	370633.89	4777222.84	21	27	28	15	27	27	15	27	27	45	27	45
49	Year-Round Residence	Non-Participating	371006.95	4777252.52	21	24	26	15	24	24	15	24	24	45	24	45
50	Year-Round Residence	Non-Participating	370740.87	4777167.97	21	25	27	15	25	26	15	25	26	45	25	45
51	Year-Round Residence	Non-Participating	370947.81	4777252.12	21	24	26	15	24	25	15	24	25	45	24	45
52	Year-Round Residence	Non-Participating	371252.15	4777215.76	21	22	25	15	22	23	15	22	23	45	22	45
53	Year-Round Residence	Non-Participating	371292.40	4777268.68	21	21	24	15	21	22	15	21	22	45	21	45
54	Year-Round Residence	Non-Participating	371358.16	4777280.23	21	20	23	15	20	21	15	20	21	45	20	45
55	Year-Round Residence	Non-Participating	370677.08	4776754.76	21	24	25	15	24	24	15	24	24	45	24	45
56	Year-Round Residence	Non-Participating	370678.94	4776714.71	21	23	25	15	23	24	15	23	24	45	23	45
57	Year-Round Residence	Non-Participating	370647.46	4776618.15	21	22	25	15	22	23	15	22	23	45	22	45
58	Year-Round Residence	Non-Participating	370695.56	4776470.44	21	21	24	15	21	22	15	21	22	45	21	45
59	Year-Round Residence	Non-Participating	370726.65	4776383.52	21	20	24	15	20	21	15	20	21	45	20	45
60	Year-Round Residence	Non-Participating	371045.65	4775964.48	21	20	23	15	20	21	15	20	21	45	20	45

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
61	Year-Round Residence	Non-Participating	370977.83	4775955.76	21	21	24	15	21	22	15	21	22	45	21	45
62	Year-Round Residence	Non-Participating	371492.50	4775956.48	21	18	23	15	18	20	15	18	20	45	18	45
63	Year-Round Residence	Non-Participating	370916.98	4775180.64	21	22	25	15	22	23	15	22	23	45	22	45
64	Year-Round Residence	Non-Participating	370926.32	4775316.62	21	22	24	15	22	23	15	22	23	45	22	45
65	Year-Round Residence	Non-Participating	370784.91	4775315.57	21	23	25	15	23	24	15	23	24	45	23	45
66	Year-Round Residence	Non-Participating	370805.16	4775292.59	21	23	25	15	23	23	15	23	24	45	23	45
67	Year-Round Residence	Non-Participating	370792.45	4775220.84	21	23	25	15	23	24	15	23	24	45	23	45
68	Year-Round Residence	Non-Participating	370848.62	4774970.95	21	19	23	15	19	21	15	19	21	45	19	45
69	Year-Round Residence	Non-Participating	370865.75	4774896.02	21	19	23	15	19	20	15	19	20	45	19	45
70	Year-Round Residence	Non-Participating	370769.98	4774844.89	21	23	25	15	23	24	15	23	24	45	23	45
71	Year-Round Residence	Non-Participating	371048.85	4775041.85	21	19	23	15	19	21	15	19	21	45	19	45
72	Year-Round Residence	Non-Participating	370928.29	4774947.90	21	19	23	15	19	21	15	19	21	45	19	45
73	Year-Round Residence	Non-Participating	370954.16	4774872.81	21	19	23	15	19	21	15	19	21	45	19	45
74	Year-Round Residence	Non-Participating	370968.79	4774792.27	21	19	23	15	19	20	15	19	20	45	19	45
75	Year-Round Residence	Non-Participating	370813.58	4775034.47	21	20	24	15	20	21	15	20	21	45	20	45
76	Year-Round Residence	Non-Participating	370708.90	4774571.11	21	18	23	15	18	20	15	18	20	45	18	45
77	Year-Round Residence	Non-Participating	371122.33	4774424.05	21	18	23	15	18	20	15	18	20	45	18	45
78	Year-Round Residence	Non-Participating	371169.86	4774426.28	21	18	23	15	18	20	15	18	20	45	18	45
79	Year-Round Residence	Non-Participating	371133.95	4774380.21	21	18	23	15	18	20	15	18	20	45	18	45
80	Year-Round Residence	Non-Participating	371336.76	4774513.62	21	17	22	15	17	19	15	17	19	45	17	45
81	Year-Round Residence	Non-Participating	371265.66	4774482.11	21	18	23	15	18	19	15	18	20	45	18	45
82	Year-Round Residence	Non-Participating	371424.30	4774573.07	21	17	22	15	17	19	15	17	19	45	17	45
83	Year-Round Residence	Non-Participating	371383.11	4773990.58	21	14	22	15	14	17	15	14	18	45	14	45
84	Year-Round Residence	Non-Participating	371440.03	4774045.20	21	15	22	15	15	18	15	15	18	45	15	45
85	Year-Round Residence	Non-Participating	371348.79	4773837.65	21	16	22	15	16	19	15	16	19	45	16	45
86	Year-Round Residence	Non-Participating	371329.93	4774111.23	21	14	22	15	14	18	15	14	18	45	14	45
87	Year-Round Residence	Non-Participating	371398.10	4773928.95	21	14	22	15	14	17	15	14	18	45	14	45
88	Year-Round Residence	Non-Participating	371080.67	4774065.51	21	18	23	15	18	19	15	18	20	45	18	45
89	Year-Round Residence	Non-Participating	371064.52	4774131.86	21	18	23	15	18	20	15	18	20	45	18	45
90	Year-Round Residence	Non-Participating	370739.75	4773617.85	21	17	22	15	17	19	15	17	19	45	17	45
91	Year-Round Residence	Non-Participating	370740.66	4773666.13	21	17	22	15	17	19	15	17	19	45	17	45
92	Year-Round Residence	Non-Participating	370778.34	4773534.45	21	17	22	15	17	19	15	17	19	45	17	45
93	Year-Round Residence	Non-Participating	369471.00	4780520.93	22	21	25	18	21	23	15	21	22	43	21	43
94	Year-Round Residence	Non-Participating	369571.74	4780485.53	22	21	24	18	21	22	15	21	22	43	21	43
95	Year-Round Residence	Non-Participating	369626.23	4780540.12	22	20	24	18	20	22	15	20	21	43	20	43
96	Year-Round Residence	Non-Participating	369459.65	4780278.74	22	24	26	18	24	25	15	24	24	43	24	43
97	Year-Round Residence	Non-Participating	369874.18	4780532.19	22	23	26	18	23	24	15	23	23	43	23	43
98	Year-Round Residence	Non-Participating	370003.16	4780271.07	22	20	24	18	20	22	15	20	21	43	20	43
99	Year-Round Residence	Non-Participating	369918.60	4780528.51	22	23	26	18	23	24	15	23	23	43	23	43
100	Year-Round Residence	Non-Participating	370057.47	4780558.90	22	20	24	18	20	22	15	20	21	43	20	43
101	Year-Round Residence	Non-Participating	369434.45	4780443.11	22	21	25	18	21	23	15	21	22	43	21	43
102	Year-Round Residence	Non-Participating	369385.86	4780530.46	22	21	24	18	21	22	15	21	22	43	21	43
103	Year-Round Residence	Non-Participating	369327.56	4780518.34	22	22	25	18	22	23	15	22	22	43	22	43
104	Year-Round Residence	Non-Participating	369265.04	4780493.85	22	24	26	18	24	25	15	24	25	43	24	43
105	Year-Round Residence	Non-Participating	369368.52	4780235.72	22	27	28	18	27	27	15	27	27	43	27	43
106	Year-Round Residence	Non-Participating	369362.57	4780312.34	22	26	28	18	26	27	15	26	26	43	26	43
107	Year-Round Residence	Non-Participating	369373.39	4780443.84	22	21	25	18	21	23	15	21	22	43	21	43
108	Year-Round Residence	Non-Participating	364218.29	4779213.83	27	22	28	24	22	26	18	22	23	52	22	52
109	Seasonal Residence	Non-Participating	364514.04	4779176.42	27	23	28	24	23	27	18	23	24	52	23	52
110	Year-Round Residence	Non-Participating	364246.88	4778946.50	27	23	28	24	23	27	18	23	24	52	23	52
111	Year-Round Residence	Non-Participating	364174.65	4778914.16	27	23	28	24	23	26	18	23	24	52	23	52
112	Year-Round Residence	Non-Participating	364120.56	4778961.50	27	22	28	24	22	26	18	22	23	52	22	52
113	Year-Round Residence	Non-Participating	364242.86	4778488.73	27	25	29	24	25	27	18	25	26	52	25	52
114	Year-Round Residence	Non-Participating	364265.95	4778170.96	27	26	29	24	26	28	18	26	26	52	26	52
115	Year-Round Residence	Non-Participating	364278.81	4778119.40	27	26	29	24	26	28	18	26	26	52	26	52
116	Year-Round Residence	Non-Participating	364282.32	4778054.54	27	26	29	24	26	28	18	26	26	52	26	52
117	Year-Round Residence	Non-Participating	364303.27	4777923.23	27	26	30	24	26	28	18	26	27	52	26	52
118	Year-Round Residence	Non-Participating	364273.08	4777568.97	27	28	31	24	28	30	18	28	29	52	28	52
119	Year-Round Residence	Non-Participating	367225.98	4780412.86	22	21	24	18	21	22	15	21	22	43	21	43

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
120	Year-Round Residence	Non-Participating	367277.64	4780406.44	22	21	24	18	21	22	15	21	22	43	21	43
121	Year-Round Residence	Non-Participating	367597.66	4780419.33	22	23	25	18	23	24	15	23	23	43	23	43
122	Unknown	Non-Participating	367632.98	4780337.40	22	21	25	18	21	23	15	21	22	43	21	43
123	Year-Round Residence	Non-Participating	367764.40	4780432.65	22	21	25	18	21	23	15	21	22	43	21	43
124	Year-Round Residence	Non-Participating	367940.79	4779921.29	22	23	26	18	23	24	15	23	24	43	23	43
125	Year-Round Residence	Non-Participating	368024.44	4780186.36	22	25	27	18	25	26	15	25	25	43	25	43
126	Year-Round Residence	Non-Participating	368029.34	4780259.30	22	22	25	18	22	23	15	22	22	43	22	43
127	Year-Round Residence	Non-Participating	368141.92	4780454.84	22	23	26	18	23	24	15	23	23	43	23	43
128	Year-Round Residence	Non-Participating	368082.64	4780376.05	22	21	25	18	21	23	15	21	22	43	21	43
129	Year-Round Residence	Non-Participating	368473.57	4780311.11	22	23	26	18	23	25	15	23	24	43	23	43
130	Year-Round Residence	Non-Participating	368492.36	4780470.71	22	22	25	18	22	24	15	22	23	43	22	43
131	Year-Round Residence	Non-Participating	368580.41	4780489.44	22	25	27	18	25	26	15	25	25	43	25	43
132	Year-Round Residence	Non-Participating	368833.37	4780486.73	22	22	25	18	22	23	15	22	23	43	22	43
133	Year-Round Residence	Non-Participating	368734.18	4780500.82	22	23	26	18	23	24	15	23	24	43	23	43
134	Year-Round Residence	Non-Participating	367922.10	4779502.91	22	29	30	18	29	30	15	29	29	43	29	43
135	Year-Round Residence	Non-Participating	367977.25	4779501.64	22	30	30	18	30	30	15	30	30	43	30	43
136	Year-Round Residence	Non-Participating	365827.79	4779469.33	22	23	25	18	23	24	15	23	23	43	23	43
137	Year-Round Residence	Non-Participating	365792.74	4779387.16	22	23	26	18	23	24	15	23	24	43	23	43
138	Unknown	Non-Participating	365816.85	4779806.32	22	22	25	18	22	23	15	22	23	43	22	43
139	Year-Round Residence	Non-Participating	365734.99	4778874.87	27	28	30	24	28	29	18	28	28	52	28	52
140	Year-Round Residence	Non-Participating	367840.48	4779162.90	22	30	31	18	30	30	15	30	30	43	30	43
141	Year-Round Residence	Non-Participating	367893.34	4779006.19	22	30	31	18	30	30	15	30	30	43	30	43
142	Year-Round Residence	Non-Participating	367936.67	4779032.44	22	31	31	18	31	31	15	31	31	43	31	43
143	Year-Round Residence	Non-Participating	368146.20	4779129.76	22	33	33	18	33	33	15	33	33	43	33	43
144	Year-Round Residence	Non-Participating	367931.93	4779106.09	22	30	31	18	30	30	15	30	30	43	30	43
145	Year-Round Residence	Non-Participating	367986.04	4778610.69	22	45	45	18	45	45	15	45	45	43	45	47
146	Year-Round Residence	Non-Participating	367872.72	4778907.95	22	31	31	18	31	31	15	31	31	43	31	43
147	Year-Round Residence	Non-Participating	367991.70	4778687.27	22	42	42	18	42	42	15	42	42	43	42	45
148	Year-Round Residence	Non-Participating	367896.09	4778466.30	22	40	40	18	40	40	15	40	40	43	40	45
149	Year-Round Residence	Non-Participating	367623.78	4778304.00	22	42	42	18	42	42	15	42	42	43	42	45
150	Year-Round Residence	Non-Participating	367720.49	4778415.03	22	39	39	18	39	39	15	39	39	43	39	44
151	Year-Round Residence	Non-Participating	365902.41	4778767.27	27	27	30	24	27	29	18	27	28	52	27	52
152	Year-Round Residence	Non-Participating	365834.43	4778835.30	27	28	30	24	28	29	18	28	28	52	28	52
153	Year-Round Residence	Non-Participating	365853.96	4778656.05	27	28	31	24	28	30	18	28	28	52	28	52
154	Year-Round Residence	Non-Participating	365866.75	4778299.45	27	36	37	24	36	36	18	36	36	52	36	52
155	Other	Non-Participating	367422.09	4777795.46	22	46	46	18	46	46	15	46	46	43	46	48
156	Year-Round Residence	Non-Participating	367435.57	4777848.69	22	45	45	18	45	45	15	45	45	43	45	47
157	Year-Round Residence	Non-Participating	367791.46	4778382.86	22	38	39	18	38	38	15	38	38	43	38	44
158	Year-Round Residence	Non-Participating	368074.19	4778419.84	22	44	44	18	44	44	15	44	44	43	44	46
159	Year-Round Residence	Non-Participating	367998.92	4778419.99	22	43	43	18	43	43	15	43	43	43	43	46
160	Year-Round Residence	Non-Participating	369374.97	4779981.08	22	29	30	18	29	30	15	29	30	43	29	43
161	Year-Round Residence	Non-Participating	369255.58	4779931.85	22	30	31	18	30	30	15	30	30	43	30	43
162	Year-Round Residence	Non-Participating	369386.38	4779833.61	22	31	32	18	31	31	15	31	31	43	31	43
163	Year-Round Residence	Non-Participating	369399.14	4779509.06	22	36	36	18	36	36	15	36	36	43	36	44
164	Year-Round Residence	Non-Participating	369377.90	4780179.03	22	27	28	18	27	28	15	27	27	43	27	43
165	Year-Round Residence	Non-Participating	369382.96	4780045.04	22	29	30	18	29	29	15	29	29	43	29	43
166	Year-Round Residence	Non-Participating	369502.27	4780408.33	22	21	25	18	21	23	15	21	22	43	21	43
167	Year-Round Residence	Non-Participating	369451.52	4780332.37	22	22	25	18	22	23	15	22	23	43	22	43
168	Year-Round Residence	Non-Participating	369491.77	4779539.02	22	34	34	18	34	34	15	34	34	43	34	43
169	Year-Round Residence	Non-Participating	369457.69	4779994.70	22	29	30	18	29	29	15	29	29	43	29	43
170	Year-Round Residence	Non-Participating	369457.21	4779889.95	22	30	31	18	30	30	15	30	30	43	30	43
171	Year-Round Residence	Non-Participating	369457.81	4779827.24	22	31	31	18	31	31	15	31	31	43	31	43
172	Year-Round Residence	Non-Participating	369524.04	4779720.55	22	32	32	18	32	32	15	32	32	43	32	43
173	Year-Round Residence	Non-Participating	369470.37	4779662.89	22	33	33	18	33	33	15	33	33	43	33	43
174	Year-Round Residence	Non-Participating	369505.50	4780144.41	22	28	29	18	28	28	15	28	28	43	28	43
175	Unknown	Non-Participating	370042.78	4780026.67	22	22	25	18	22	24	15	22	23	43	22	43
176	Year-Round Residence	Non-Participating	370069.81	4780003.11	22	22	25	18	22	23	15	22	23	43	22	43
177	Year-Round Residence	Non-Participating	370013.38	4780098.09	22	22	25	18	22	24	15	22	23	43	22	43
178	Year-Round Residence	Non-Participating	370016.65	4779704.86	22	25	27	18	25	25	15	25	25	43	25	43

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
179	Year-Round Residence	Non-Participating	370067.77	4779725.57	22	24	26	18	24	25	15	24	25	43	24	43
180	Unknown	Non-Participating	370157.79	4779411.95	22	24	26	18	24	25	15	24	24	43	24	43
181	Year-Round Residence	Non-Participating	370131.02	4779495.28	22	24	26	18	24	25	15	24	25	43	24	43
182	Year-Round Residence	Non-Participating	370495.59	4779050.32	22	27	28	18	27	28	15	27	28	43	27	43
183	Year-Round Residence	Non-Participating	370495.90	4778986.18	22	28	29	18	28	28	15	28	28	43	28	43
184	Year-Round Residence	Non-Participating	370495.32	4778914.09	22	33	34	18	33	33	15	33	33	43	33	43
185	Unknown	Non-Participating	370451.64	4778861.59	22	36	37	18	36	36	15	36	36	43	36	44
186	Year-Round Residence	Non-Participating	370491.75	4778825.61	22	36	36	18	36	36	15	36	36	43	36	44
187	Year-Round Residence	Non-Participating	370320.33	4778839.96	22	40	40	18	40	40	15	40	40	43	40	45
188	Year-Round Residence	Non-Participating	370438.84	4779014.66	22	36	36	18	36	36	15	36	36	43	36	44
189	Year-Round Residence	Non-Participating	370516.87	4779251.42	22	26	27	18	26	27	15	26	26	43	26	43
190	Year-Round Residence	Non-Participating	370461.51	4779219.87	22	26	27	18	26	27	15	26	26	43	26	43
191	Year-Round Residence	Non-Participating	370260.81	4779071.31	22	32	33	18	32	32	15	32	32	43	32	43
192	Year-Round Residence	Non-Participating	370418.67	4779204.16	22	28	29	18	28	28	15	28	28	43	28	43
193	Year-Round Residence	Non-Participating	370445.85	4779084.74	22	29	30	18	29	30	15	29	29	43	29	43
194	Year-Round Residence	Non-Participating	370441.55	4778928.68	22	36	36	18	36	36	15	36	36	43	36	44
195	Year-Round Residence	Non-Participating	370223.30	4778923.33	22	34	35	18	34	34	15	34	34	43	34	43
196	Year-Round Residence	Non-Participating	370190.74	4779069.16	22	26	28	18	26	27	15	26	27	43	26	43
197	Year-Round Residence	Non-Participating	370157.49	4779213.07	22	22	25	18	22	23	15	22	23	43	22	43
198	Year-Round Residence	Non-Participating	370173.46	4779124.06	22	25	27	18	25	26	15	25	25	43	25	43
199	Year-Round Residence	Non-Participating	370218.66	4778989.07	22	33	33	18	33	33	15	33	33	43	33	43
200	Year-Round Residence	Non-Participating	369377.86	4778934.28	22	45	45	18	45	45	15	45	45	43	45	47
201	Year-Round Residence	Non-Participating	369360.18	4779047.66	22	43	43	18	43	43	15	43	43	43	43	46
202	Year-Round Residence	Non-Participating	369431.01	4779146.30	22	38	38	18	38	38	15	38	38	43	38	44
203	Year-Round Residence	Non-Participating	369479.70	4778715.80	22	43	43	18	43	43	15	43	43	43	43	46
204	Year-Round Residence	Non-Participating	369469.57	4778984.04	22	41	41	18	41	41	15	41	41	43	41	45
205	Year-Round Residence	Non-Participating	369472.71	4778782.05	22	42	42	18	42	42	15	42	42	43	42	46
206	Year-Round Residence	Non-Participating	369486.48	4778887.63	22	41	41	18	41	41	15	41	41	43	41	45
207	Year-Round Residence	Non-Participating	369486.31	4778662.20	22	42	42	18	42	42	15	42	42	43	42	46
208	Year-Round Residence	Non-Participating	369485.32	4778599.17	22	42	42	18	42	42	15	42	42	43	42	45
209	Year-Round Residence	Non-Participating	370161.49	4778139.41	21	40	40	16	40	40	16	40	40	44	40	46
210	Year-Round Residence	Non-Participating	370200.46	4778173.07	21	39	39	16	39	39	16	39	39	44	39	45
211	Unknown	Non-Participating	370345.91	4778670.99	22	39	39	18	39	39	15	39	39	43	39	44
212	Year-Round Residence	Non-Participating	370337.81	4778726.80	22	39	39	18	39	39	15	39	39	43	39	44
213	Year-Round Residence	Non-Participating	370342.68	4778457.91	22	37	37	18	37	37	15	37	37	43	37	44
214	Year-Round Residence	Non-Participating	369859.07	4777909.32	21	40	40	16	40	40	16	40	40	44	40	46
215	Year-Round Residence	Non-Participating	369825.05	4777903.91	21	40	40	16	40	40	16	40	40	44	40	46
216	Year-Round Residence	Non-Participating	370241.33	4779170.80	22	26	28	18	26	27	15	26	27	43	26	43
217	Year-Round Residence	Non-Participating	364362.12	4777284.09	27	29	31	24	29	30	18	29	29	52	29	52
218	Year-Round Residence	Non-Participating	364254.61	4777444.76	27	28	31	24	28	30	18	28	28	52	28	52
219	Year-Round Residence	Non-Participating	364266.97	4777468.37	27	28	31	24	28	30	18	28	28	52	28	52
220	Year-Round Residence	Non-Participating	364374.83	4777144.23	27	29	31	24	29	30	18	29	29	52	29	52
221	Year-Round Residence	Non-Participating	364369.18	4777507.05	27	29	31	24	29	30	18	29	29	52	29	52
222	Year-Round Residence	Non-Participating	364376.55	4777460.80	27	29	31	24	29	30	18	29	29	52	29	52
223	Year-Round Residence	Non-Participating	364296.43	4777141.44	27	28	31	24	28	30	18	28	29	52	28	52
224	Year-Round Residence	Non-Participating	364299.30	4777121.59	27	28	31	24	28	30	18	28	29	52	28	52
225	Year-Round Residence	Non-Participating	364276.65	4777222.29	27	28	31	24	28	30	18	28	29	52	28	52
226	Year-Round Residence	Non-Participating	364302.85	4777266.56	27	28	31	24	28	30	18	28	29	52	28	52
227	Year-Round Residence	Non-Participating	364342.41	4776765.62	27	28	31	24	28	30	18	28	28	52	28	52
228	Year-Round Residence	Non-Participating	364164.24	4776717.85	27	22	28	24	22	26	18	22	24	52	22	52
229	Year-Round Residence	Non-Participating	365013.44	4775855.84	27	27	30	24	27	29	18	27	28	52	27	52
230	Year-Round Residence	Non-Participating	364815.08	4775671.42	27	23	28	24	23	27	18	23	24	52	23	52
231	Year-Round Residence	Non-Participating	365203.19	4775831.73	27	28	30	24	28	29	18	28	28	52	28	52
232	Year-Round Residence	Non-Participating	365453.56	4775809.82	27	26	30	24	26	28	18	26	27	52	26	52
233	Year-Round Residence	Non-Participating	365362.78	4775788.77	27	27	30	24	27	29	18	27	28	52	27	52
234	Year-Round Residence	Non-Participating	365052.04	4775788.30	27	27	30	24	27	29	18	27	27	52	27	52
235	Year-Round Residence	Non-Participating	364380.59	4775690.25	27	24	29	24	24	27	18	24	25	52	24	52
236	Year-Round Residence	Non-Participating	364337.52	4775697.43	27	24	29	24	24	27	18	24	25	52	24	52
237	Year-Round Residence	Non-Participating	365698.49	4776764.92	27	43	43	24	43	43	18	43	43	52	43	53

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
238	Year-Round Residence	Non-Participating	366103.90	4777567.88	27	38	39	24	38	38	18	38	52	38	52	
239	Year-Round Residence	Non-Participating	366081.79	4777500.26	27	40	40	24	40	40	18	40	52	40	52	
240	Year-Round Residence	Non-Participating	365946.02	4777505.22	27	45	45	24	45	45	18	45	52	45	53	
241	Year-Round Residence	Non-Participating	365960.61	4777558.25	27	43	43	24	43	43	18	43	52	43	52	
242	Year-Round Residence	Non-Participating	367070.56	4777538.13	22	38	39	18	38	38	15	38	43	38	44	
243	Year-Round Residence	Non-Participating	367169.46	4777574.47	22	41	41	18	41	41	15	41	43	41	45	
244	Year-Round Residence	Non-Participating	368822.38	4776986.62	21	32	32	16	32	32	16	32	44	32	45	
245	Year-Round Residence	Non-Participating	368913.86	4777097.67	21	35	35	16	35	35	16	35	44	35	45	
246	Year-Round Residence	Non-Participating	368486.44	4776770.64	21	40	40	16	40	40	16	40	44	40	46	
247	Year-Round Residence	Non-Participating	368523.53	4776690.99	21	39	39	16	39	39	16	39	44	39	45	
248	Year-Round Residence	Non-Participating	368981.69	4776766.71	21	31	31	16	31	31	16	31	44	31	45	
249	Year-Round Residence	Non-Participating	369034.42	4776421.66	21	29	30	16	29	30	16	29	44	29	45	
250	Year-Round Residence	Non-Participating	368659.96	4776772.08	21	38	38	16	38	38	16	38	44	38	45	
251	Year-Round Residence	Non-Participating	368628.39	4776770.31	21	39	39	16	39	39	16	39	44	39	45	
252	Year-Round Residence	Non-Participating	368949.90	4776974.33	21	34	34	16	34	34	16	34	44	34	45	
253	Year-Round Residence	Non-Participating	368989.59	4776677.83	21	30	31	16	30	31	16	30	44	30	45	
254	Year-Round Residence	Non-Participating	368396.49	4776757.81	21	41	41	16	41	41	16	41	44	41	46	
255	Year-Round Residence	Non-Participating	368485.14	4776861.78	21	42	42	16	42	42	16	42	44	42	46	
256	Year-Round Residence	Non-Participating	368248.36	4776715.66	21	44	44	16	44	44	16	44	44	44	47	
257	Year-Round Residence	Non-Participating	368360.97	4776282.61	21	40	40	16	40	40	16	40	44	40	46	
258	Year-Round Residence	Non-Participating	368370.37	4776226.76	21	40	40	16	40	40	16	40	44	40	46	
259	Year-Round Residence	Non-Participating	368364.62	4776426.07	21	39	39	16	39	39	16	39	44	39	46	
260	Year-Round Residence	Non-Participating	368614.44	4776844.50	21	41	41	16	41	41	16	41	44	41	46	
261	Year-Round Residence	Non-Participating	367656.71	4776423.75	21	43	43	16	43	43	16	43	44	43	47	
262	Year-Round Residence	Non-Participating	367447.95	4776373.46	21	40	40	16	40	40	16	40	44	40	46	
263	Year-Round Residence	Non-Participating	367441.42	4776430.79	21	41	41	16	41	41	16	41	44	41	46	
264	Year-Round Residence	Non-Participating	367281.50	4776388.88	21	39	39	16	39	39	16	39	44	39	46	
265	Year-Round Residence	Non-Participating	367365.63	4776405.51	21	40	40	16	40	40	16	40	44	40	46	
266	Year-Round Residence	Non-Participating	367385.94	4776574.09	21	42	42	16	42	42	16	42	44	42	47	
267	Year-Round Residence	Non-Participating	367391.76	4776466.71	21	41	41	16	41	41	16	41	44	41	46	
268	Year-Round Residence	Non-Participating	367217.22	4776237.47	21	38	38	16	38	38	16	38	44	38	45	
269	Year-Round Residence	Non-Participating	367319.83	4776564.94	21	42	42	16	42	42	16	42	44	42	46	
270	Year-Round Residence	Non-Participating	367427.89	4776733.33	21	45	45	16	45	45	16	45	44	45	48	
271	Year-Round Residence	Non-Participating	366911.19	4776001.05	27	35	35	24	35	35	18	35	52	35	52	
272	Year-Round Residence	Non-Participating	366985.71	4776005.69	21	34	34	16	34	34	16	34	44	34	45	
273	Year-Round Residence	Non-Participating	366955.96	4776047.37	27	35	36	24	35	35	18	35	52	35	52	
274	Year-Round Residence	Non-Participating	365760.00	4776717.74	27	42	42	24	42	42	18	42	52	42	52	
275	Year-Round Residence	Non-Participating	365685.29	4776708.89	27	42	42	24	42	42	18	42	52	42	52	
276	Year-Round Residence	Non-Participating	365355.21	4776772.06	27	38	38	24	38	38	18	38	52	38	52	
277	Year-Round Residence	Non-Participating	365907.77	4775782.94	27	28	30	24	28	29	18	28	52	28	52	
278	Year-Round Residence	Non-Participating	365891.79	4775928.63	27	27	30	24	27	29	18	27	52	27	52	
279	Year-Round Residence	Non-Participating	365908.87	4775894.49	27	27	30	24	27	29	18	27	52	27	52	
280	Year-Round Residence	Non-Participating	365151.74	4775757.49	27	27	30	24	27	29	18	27	52	27	52	
281	Year-Round Residence	Non-Participating	365158.07	4775713.21	27	27	30	24	27	29	18	27	52	27	52	
282	Year-Round Residence	Non-Participating	365157.14	4775666.25	27	26	30	24	26	28	18	26	52	26	52	
283	Year-Round Residence	Non-Participating	365920.93	4775256.02	27	26	30	24	26	28	18	26	52	26	52	
284	Year-Round Residence	Non-Participating	365772.96	4775272.42	27	26	29	24	26	28	18	26	52	26	52	
285	Year-Round Residence	Non-Participating	366031.33	4775312.14	27	27	30	24	27	29	18	27	52	27	52	
286	Year-Round Residence	Non-Participating	366423.99	4775477.17	27	30	31	24	30	31	18	30	52	30	52	
287	Year-Round Residence	Non-Participating	366364.64	4775577.84	27	30	32	24	30	31	18	30	52	30	52	
288	Year-Round Residence	Non-Participating	366261.04	4775548.77	27	29	31	24	29	30	18	29	52	29	52	
289	Year-Round Residence	Non-Participating	365981.58	4775707.32	27	29	31	24	29	31	18	29	52	29	52	
290	Year-Round Residence	Non-Participating	365962.78	4775761.19	27	28	31	24	28	29	18	28	52	28	52	
291	Year-Round Residence	Non-Participating	366030.74	4775824.11	27	29	31	24	29	30	18	29	52	29	52	
292	Year-Round Residence	Non-Participating	366008.63	4775987.23	27	26	30	24	26	28	18	26	52	26	52	
293	Year-Round Residence	Non-Participating	366611.73	4775521.46	27	30	32	24	30	31	18	30	52	30	52	
294	Year-Round Residence	Non-Participating	366819.69	4775652.24	27	34	35	24	34	34	18	34	52	34	52	
295	Year-Round Residence	Non-Participating	366635.02	4775640.84	27	30	32	24	30	31	18	30	52	30	52	
296	Year-Round Residence	Non-Participating	366670.11	4775615.80	27	29	31	24	29	30	18	29	52	29	52	

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
297	Year-Round Residence	Non-Participating	366616.53	4775610.54	27	30	32	24	30	31	18	30	30	52	30	52
298	Year-Round Residence	Non-Participating	366691.82	4775766.32	27	32	34	24	32	33	18	32	33	52	32	52
299	Year-Round Residence	Non-Participating	366485.63	4775536.32	27	30	32	24	30	31	18	30	30	52	30	52
300	Year-Round Residence	Non-Participating	366648.95	4775389.18	27	29	31	24	29	30	18	29	30	52	29	52
301	Year-Round Residence	Non-Participating	366599.46	4775474.72	27	29	31	24	29	31	18	29	30	52	29	52
302	Other	Non-Participating	368339.86	4775626.55	21	46	46	16	46	46	16	46	46	44	46	48
303	Year-Round Residence	Non-Participating	368341.11	4775683.61	21	44	44	16	44	44	16	44	44	44	44	47
304	Year-Round Residence	Non-Participating	368419.81	4776142.29	21	40	40	16	40	40	16	40	40	44	40	46
305	Year-Round Residence	Non-Participating	368418.32	4776110.13	21	41	41	16	41	41	16	41	41	44	41	46
306	Year-Round Residence	Non-Participating	368314.91	4775344.38	21	45	45	15	45	45	15	45	45	45	45	48
307	Year-Round Residence	Non-Participating	367400.67	4777658.68	22	45	45	18	45	45	15	45	45	43	45	47
308	Year-Round Residence	Non-Participating	365829.50	4775643.76	27	27	30	24	27	29	18	27	27	52	27	52
309	Year-Round Residence	Non-Participating	365918.13	4775710.52	27	28	30	24	28	29	18	28	28	52	28	52
310	Year-Round Residence	Non-Participating	365862.63	4775694.97	27	27	30	24	27	29	18	27	28	52	27	52
311	Year-Round Residence	Non-Participating	365917.19	4775685.10	27	28	30	24	28	29	18	28	28	52	28	52
312	Year-Round Residence	Non-Participating	365916.40	4775658.58	27	27	30	24	27	29	18	27	28	52	27	52
313	Year-Round Residence	Non-Participating	365920.02	4775640.45	27	29	31	24	29	30	18	29	29	52	29	52
314	Year-Round Residence	Non-Participating	365893.92	4775613.16	27	27	30	24	27	29	18	27	28	52	27	52
315	Year-Round Residence	Non-Participating	365964.26	4775636.54	27	29	31	24	29	30	18	29	29	52	29	52
316	Year-Round Residence	Non-Participating	365980.46	4775605.77	27	29	31	24	29	30	18	29	29	52	29	52
317	Year-Round Residence	Non-Participating	366007.99	4775590.57	27	29	31	24	29	30	18	29	29	52	29	52
318	Year-Round Residence	Non-Participating	366031.50	4775587.28	27	29	31	24	29	30	18	29	29	52	29	52
319	Year-Round Residence	Non-Participating	366053.19	4775580.11	27	29	31	24	29	30	18	29	29	52	29	52
320	Year-Round Residence	Non-Participating	365992.19	4775558.34	27	28	31	24	28	30	18	28	29	52	28	52
321	Year-Round Residence	Non-Participating	365967.34	4775499.37	27	28	30	24	28	29	18	28	28	52	28	52
322	Year-Round Residence	Non-Participating	365974.19	4775470.52	27	28	30	24	28	29	18	28	28	52	28	52
323	Year-Round Residence	Non-Participating	365920.76	4775372.82	27	27	30	24	27	29	18	27	27	52	27	52
324	Year-Round Residence	Non-Participating	365913.85	4775422.74	27	27	30	24	27	29	18	27	27	52	27	52
325	Year-Round Residence	Non-Participating	365910.03	4775471.29	27	27	30	24	27	29	18	27	28	52	27	52
326	Year-Round Residence	Non-Participating	365920.76	4775555.61	27	28	30	24	28	29	18	28	28	52	28	52
327	Year-Round Residence	Non-Participating	365774.31	4775578.72	27	26	29	24	26	28	18	26	26	52	26	52
328	Year-Round Residence	Non-Participating	369724.50	4777894.96	21	36	37	16	36	36	16	36	36	44	36	45
329	Year-Round Residence	Non-Participating	369542.54	4777691.02	21	34	34	16	34	34	16	34	34	44	34	45
330	Year-Round Residence	Non-Participating	369573.73	4777762.83	21	39	39	16	39	39	16	39	39	44	39	45
331	Year-Round Residence	Non-Participating	369625.43	4777702.11	21	40	40	16	40	40	16	40	40	44	40	46
332	Year-Round Residence	Non-Participating	369568.55	4777617.15	21	39	39	16	39	39	16	39	39	44	39	46
333	Year-Round Residence	Non-Participating	369575.42	4777333.80	21	34	34	16	34	34	16	34	34	44	34	45
334	Year-Round Residence	Non-Participating	369557.29	4777435.47	21	38	38	16	38	38	16	38	38	44	38	45
335	Year-Round Residence	Non-Participating	370598.54	4777379.53	21	27	28	16	27	28	16	27	28	44	27	44
336	Year-Round Residence	Non-Participating	370590.48	4777437.95	21	28	28	16	28	28	16	28	28	44	28	44
337	Year-Round Residence	Non-Participating	370593.53	4777414.85	21	28	28	16	28	28	16	28	28	44	28	44
338	Year-Round Residence	Non-Participating	370594.40	4777345.69	21	27	28	16	27	28	16	27	28	44	27	44
339	Year-Round Residence	Non-Participating	370571.58	4777182.28	21	27	28	15	27	27	15	27	27	45	27	45
340	Year-Round Residence	Non-Participating	370549.45	4777066.83	21	27	28	15	27	27	15	27	27	45	27	45
341	Year-Round Residence	Non-Participating	370598.37	4776901.63	21	26	27	15	26	26	15	26	26	45	26	45
342	Year-Round Residence	Non-Participating	370598.75	4776951.09	21	26	27	15	26	26	15	26	26	45	26	45
343	Year-Round Residence	Non-Participating	369889.83	4776700.42	21	26	27	15	26	26	15	26	26	45	26	45
344	Year-Round Residence	Non-Participating	369786.68	4777207.99	21	41	41	16	41	41	16	41	41	44	41	46
345	Year-Round Residence	Non-Participating	369641.58	4777271.51	21	39	39	16	39	39	16	39	39	44	39	46
346	Year-Round Residence	Non-Participating	369272.89	4777306.98	21	30	31	16	30	30	16	30	30	44	30	45
347	Year-Round Residence	Non-Participating	369246.90	4777385.76	21	31	31	16	31	31	16	31	31	44	31	45
348	Year-Round Residence	Non-Participating	369711.41	4776830.56	21	28	29	16	28	28	16	28	28	44	28	44
349	Year-Round Residence	Non-Participating	369683.34	4776825.74	21	28	29	16	28	28	16	28	28	44	28	44
350	Year-Round Residence	Non-Participating	369961.53	4776614.42	21	26	27	15	26	27	15	26	27	45	26	45
351	Year-Round Residence	Non-Participating	370585.44	4776663.86	21	23	25	15	23	23	15	23	23	45	23	45
352	Year-Round Residence	Non-Participating	370544.57	4776446.48	21	23	25	15	23	23	15	23	24	45	23	45
353	Year-Round Residence	Non-Participating	370549.68	4776502.79	21	23	25	15	23	23	15	23	24	45	23	45
354	Year-Round Residence	Non-Participating	370591.51	4776753.78	21	24	26	15	24	25	15	24	25	45	24	45
355	Year-Round Residence	Non-Participating	370540.19	4776410.47	21	23	25	15	23	23	15	23	24	45	23	45

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
356	Year-Round Residence	Non-Participating	370474.87	4776458.98	21	23	25	15	23	24	15	23	24	45	23	45
357	Year-Round Residence	Non-Participating	370386.04	4776333.02	21	24	25	15	24	24	15	24	24	45	24	45
358	Year-Round Residence	Non-Participating	370464.95	4776212.99	21	23	25	15	23	24	15	23	24	45	23	45
359	Year-Round Residence	Non-Participating	370234.69	4776358.04	21	24	26	15	24	25	15	24	25	45	24	45
360	Year-Round Residence	Non-Participating	370138.13	4776375.97	21	24	26	15	24	25	15	24	25	45	24	45
361	Year-Round Residence	Non-Participating	369098.32	4776226.02	21	29	29	16	29	29	16	29	29	44	29	45
362	Year-Round Residence	Non-Participating	369116.05	4776467.07	21	30	31	16	30	30	16	30	30	44	30	45
363	Year-Round Residence	Non-Participating	369248.96	4776227.91	21	27	28	16	27	28	16	27	28	44	27	44
364	Year-Round Residence	Non-Participating	369207.16	4776106.61	21	28	29	15	28	28	15	28	28	45	28	45
365	Year-Round Residence	Non-Participating	369254.44	4775785.45	21	29	30	15	29	29	15	29	29	45	29	45
366	Year-Round Residence	Non-Participating	369292.68	4775457.60	21	27	28	15	27	27	15	27	27	45	27	45
367	Year-Round Residence	Non-Participating	369112.66	4776040.45	21	28	29	15	28	29	15	28	29	45	28	45
368	Year-Round Residence	Non-Participating	365773.49	4775166.04	27	25	29	24	25	27	18	25	26	52	25	52
369	Year-Round Residence	Non-Participating	365781.56	4775119.69	27	25	29	24	25	27	18	25	25	52	25	52
370	Year-Round Residence	Non-Participating	366943.61	4774381.30	24	25	27	22	25	27	20	25	26	46	25	47
371	Year-Round Residence	Non-Participating	366744.36	4775222.88	27	28	30	24	28	29	18	28	28	52	28	52
372	Year-Round Residence	Non-Participating	366837.47	4775273.26	27	30	32	24	30	31	18	30	30	52	30	52
373	Year-Round Residence	Non-Participating	366832.99	4775200.70	27	27	30	24	27	29	18	27	28	52	27	52
374	Year-Round Residence	Non-Participating	366834.61	4775127.15	27	27	30	24	27	28	18	27	27	52	27	52
375	Year-Round Residence	Non-Participating	366680.15	4774975.73	27	28	31	24	28	30	18	28	28	52	28	52
376	Year-Round Residence	Non-Participating	366748.50	4775032.69	27	27	30	24	27	28	18	27	27	52	27	52
377	Year-Round Residence	Non-Participating	366693.94	4775077.70	27	27	30	24	27	29	18	27	28	52	27	52
378	Year-Round Residence	Non-Participating	366714.30	4775136.90	27	27	30	24	27	29	18	27	28	52	27	52
379	Year-Round Residence	Non-Participating	366714.17	4774928.95	27	27	30	24	27	29	18	27	28	52	27	52
380	Year-Round Residence	Non-Participating	366709.04	4774889.90	27	27	30	24	27	29	18	27	27	52	27	52
381	Year-Round Residence	Non-Participating	366713.35	4774842.39	27	27	30	24	27	29	18	27	27	52	27	52
382	Year-Round Residence	Non-Participating	366870.26	4774884.79	27	24	29	24	24	27	18	24	25	52	24	52
383	Year-Round Residence	Non-Participating	366849.45	4774948.06	27	25	29	24	25	28	18	25	26	52	25	52
384	Year-Round Residence	Non-Participating	366848.07	4774988.98	27	25	29	24	25	28	18	25	26	52	25	52
385	Year-Round Residence	Non-Participating	366827.56	4774654.18	24	24	27	22	24	26	20	24	25	46	24	47
386	Year-Round Residence	Non-Participating	366897.43	4774654.99	24	24	27	22	24	26	20	24	25	46	24	47
387	Year-Round Residence	Non-Participating	366828.07	4774836.89	27	25	29	24	25	27	18	25	26	52	25	52
388	Year-Round Residence	Non-Participating	366826.82	4775376.57	27	31	32	24	31	32	18	31	31	52	31	52
389	Year-Round Residence	Non-Participating	367007.97	4775330.40	21	32	32	16	32	32	16	32	32	44	32	45
390	Year-Round Residence	Non-Participating	367034.56	4775283.34	21	32	32	16	32	32	16	32	32	44	32	45
391	Year-Round Residence	Non-Participating	366750.03	4774798.17	27	26	29	24	26	28	18	26	26	52	26	52
392	Year-Round Residence	Non-Participating	366852.42	4775033.27	27	25	29	24	25	28	18	25	26	52	25	52
393	Year-Round Residence	Non-Participating	366849.71	4775072.91	27	26	30	24	26	28	18	26	27	52	26	52
394	Year-Round Residence	Non-Participating	367248.73	4775049.47	21	30	31	16	30	30	16	30	30	44	30	45
395	Year-Round Residence	Non-Participating	367343.20	4774990.64	21	30	30	16	30	30	16	30	30	44	30	45
396	Year-Round Residence	Non-Participating	367152.52	4775051.61	21	30	30	16	30	30	16	30	30	44	30	45
397	Year-Round Residence	Non-Participating	367427.08	4774813.69	21	27	28	16	27	27	16	27	27	44	27	44
398	Year-Round Residence	Non-Participating	367307.49	4774905.63	21	29	30	16	29	29	16	29	29	44	29	45
399	Year-Round Residence	Non-Participating	367196.37	4775118.35	21	31	31	16	31	31	16	31	31	44	31	45
400	Year-Round Residence	Non-Participating	367220.27	4775090.05	21	31	31	16	31	31	16	31	31	44	31	45
401	Year-Round Residence	Non-Participating	367063.40	4775105.72	21	31	31	16	31	31	16	31	31	44	31	45
402	Year-Round Residence	Non-Participating	367464.50	4774922.61	21	28	28	16	28	28	16	28	28	44	28	44
403	Year-Round Residence	Non-Participating	367433.89	4774935.16	21	27	28	16	27	28	16	27	28	44	27	44
404	Year-Round Residence	Non-Participating	367071.26	4774388.82	24	24	27	22	24	26	20	24	25	46	24	47
405	Year-Round Residence	Non-Participating	367178.62	4774991.24	21	29	30	16	29	30	16	29	30	44	29	45
406	Year-Round Residence	Non-Participating	367315.13	4774557.44	24	25	27	22	25	26	20	25	26	46	25	47
407	Year-Round Residence	Non-Participating	367675.36	4774817.45	21	26	27	15	26	26	15	26	26	45	26	45
408	Year-Round Residence	Non-Participating	368028.74	4774791.99	21	35	35	15	35	35	15	35	35	45	35	45
409	Year-Round Residence	Non-Participating	367959.19	4774805.03	21	33	34	15	33	33	15	33	33	45	33	45
410	Year-Round Residence	Non-Participating	367927.43	4774791.25	21	33	33	15	33	33	15	33	33	45	33	45
411	Year-Round Residence	Non-Participating	367864.86	4774829.44	21	33	33	15	33	33	15	33	33	45	33	45
412	Year-Round Residence	Non-Participating	368306.72	4775270.58	21	43	43	15	43	43	15	43	43	45	43	47
413	Year-Round Residence	Non-Participating	368388.18	4775170.92	21	43	43	15	43	43	15	43	43	45	43	47
414	Year-Round Residence	Non-Participating	368403.76	4774652.08	21	35	35	15	35	35	15	35	35	45	35	45

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
415	Year-Round Residence	Non-Participating	368369.24	4774590.84	21	34	34	15	34	34	15	34	34	45	34	45
416	Year-Round Residence	Non-Participating	365911.58	4778593.14	27	32	33	24	32	32	18	32	32	52	32	52
417	Year-Round Residence	Non-Participating	365992.19	4778200.62	27	35	36	24	35	36	18	35	35	52	35	52
418	Year-Round Residence	Non-Participating	365922.50	4778116.34	27	38	38	24	38	38	18	38	38	52	38	52
419	Year-Round Residence	Non-Participating	368325.20	4774539.42	21	33	33	15	33	33	15	33	33	45	33	45
420	Year-Round Residence	Non-Participating	368325.18	4774584.86	21	34	34	15	34	34	15	34	34	45	34	45
421	Year-Round Residence	Non-Participating	366963.61	4774488.81	24	24	27	24	24	26	20	24	25	46	24	47
422	Year-Round Residence	Non-Participating	366998.54	4774331.93	24	25	28	22	25	27	20	25	26	46	25	47
423	Year-Round Residence	Non-Participating	366003.09	4774685.80	27	22	28	24	22	26	18	22	23	52	22	52
424	Year-Round Residence	Non-Participating	366070.29	4774695.36	27	22	28	24	22	26	18	22	24	52	22	52
425	Year-Round Residence	Non-Participating	365950.94	4774776.99	27	21	28	24	21	26	18	21	23	52	21	52
426	Year-Round Residence	Non-Participating	367107.22	4773747.22	24	27	28	22	27	28	20	27	27	46	27	47
427	Year-Round Residence	Non-Participating	368282.34	4774265.70	24	32	33	22	32	33	20	32	33	46	32	47
428	Year-Round Residence	Non-Participating	368336.84	4774250.29	24	32	33	22	32	33	20	32	33	46	32	47
429	Year-Round Residence	Non-Participating	368403.17	4774022.11	24	33	33	22	33	33	20	33	33	46	33	47
430	Year-Round Residence	Non-Participating	368372.73	4774141.26	24	32	32	22	32	32	20	32	32	46	32	47
431	Year-Round Residence	Non-Participating	368409.25	4774235.18	21	27	28	15	27	27	15	27	27	45	27	45
432	Year-Round Residence	Non-Participating	368393.28	4774301.19	21	27	28	15	27	27	15	27	27	45	27	45
433	Year-Round Residence	Non-Participating	368870.54	4773252.06	24	27	29	22	27	28	20	27	28	46	27	47
434	Year-Round Residence	Non-Participating	368792.98	4773193.29	24	30	31	22	30	30	20	30	30	46	30	47
435	Year-Round Residence	Non-Participating	368707.57	4773189.22	24	29	30	22	29	30	20	29	29	46	29	47
436	Year-Round Residence	Non-Participating	368631.48	4772977.10	24	30	31	22	30	31	20	30	30	46	30	47
437	Year-Round Residence	Non-Participating	368632.43	4773060.63	24	31	31	22	31	31	20	31	31	46	31	47
438	Year-Round Residence	Non-Participating	368623.04	4773086.73	24	31	32	22	31	32	20	31	31	46	31	47
439	Year-Round Residence	Non-Participating	368592.51	4773226.08	24	33	33	22	33	33	20	33	33	46	33	47
440	Year-Round Residence	Non-Participating	368532.35	4773367.57	24	35	35	22	35	35	20	35	35	46	35	47
441	Year-Round Residence	Non-Participating	368550.63	4773465.99	24	36	36	22	36	36	20	36	36	46	36	47
442	Year-Round Residence	Non-Participating	368547.64	4773515.22	24	36	36	22	36	36	20	36	36	46	36	47
443	Year-Round Residence	Non-Participating	368443.81	4773905.13	24	34	34	22	34	34	20	34	34	46	34	47
444	Year-Round Residence	Non-Participating	368445.02	4773905.24	24	34	34	22	34	34	20	34	34	46	34	47
445	Year-Round Residence	Non-Participating	367689.35	4772969.15	24	28	29	22	28	29	20	28	28	46	28	47
446	Year-Round Residence	Non-Participating	367718.06	4772875.07	24	31	31	22	31	31	20	31	31	46	31	47
447	Year-Round Residence	Non-Participating	367337.02	4772786.73	24	26	28	22	26	27	20	26	27	46	26	47
448	Year-Round Residence	Non-Participating	367229.94	4773096.91	24	29	30	22	29	30	20	29	29	46	29	47
449	Year-Round Residence	Non-Participating	367200.59	4773339.43	24	26	28	22	26	28	20	26	27	46	26	47
450	Year-Round Residence	Non-Participating	367424.89	4772846.39	24	27	29	22	27	28	20	27	28	46	27	47
451	Year-Round Residence	Non-Participating	367536.25	4772891.22	24	25	28	22	25	27	20	25	26	46	25	47
452	Year-Round Residence	Non-Participating	367075.78	4772827.94	24	25	28	22	25	27	20	25	26	46	25	47
453	Year-Round Residence	Non-Participating	366887.62	4775337.54	27	31	32	24	31	32	18	31	31	52	31	52
454	Year-Round Residence	Non-Participating	366940.88	4775337.37	21	31	32	16	31	31	16	31	31	44	31	45
455	Year-Round Residence	Non-Participating	368012.72	4772913.32	24	35	35	22	35	35	20	35	35	46	35	47
456	Year-Round Residence	Non-Participating	370607.03	4774954.57	21	21	24	15	21	22	15	21	22	45	21	45
457	Year-Round Residence	Non-Participating	370653.87	4774857.97	21	20	24	15	20	22	15	20	22	45	20	45
458	Year-Round Residence	Non-Participating	370656.20	4774807.90	21	20	23	15	20	21	15	20	21	45	20	45
459	Year-Round Residence	Non-Participating	370654.69	4774739.84	21	19	23	15	19	20	15	19	20	45	19	45
460	Year-Round Residence	Non-Participating	370465.21	4774418.18	21	17	22	15	17	19	15	17	19	45	17	45
461	Year-Round Residence	Non-Participating	370612.61	4774419.95	21	20	23	15	20	21	15	20	21	45	20	45
462	Year-Round Residence	Non-Participating	369989.01	4774302.32	21	24	26	15	24	25	15	24	25	45	24	45
463	Year-Round Residence	Non-Participating	370047.45	4774321.44	21	22	25	15	22	23	15	22	23	45	22	45
464	Year-Round Residence	Non-Participating	370089.53	4774249.94	21	22	24	15	22	23	15	22	23	45	22	45
465	Year-Round Residence	Non-Participating	370092.53	4774189.62	21	22	25	15	22	23	15	22	23	45	22	45
466	Year-Round Residence	Non-Participating	370081.90	4774147.62	21	23	25	15	23	23	15	23	23	45	23	45
467	Year-Round Residence	Non-Participating	369877.47	4774165.88	21	29	29	15	29	29	15	29	29	45	29	45
468	Year-Round Residence	Non-Participating	370022.01	4774232.21	21	24	25	15	24	24	15	24	24	45	24	45
469	Year-Round Residence	Non-Participating	370082.24	4774084.97	21	22	25	15	22	23	15	22	23	45	22	45
470	Year-Round Residence	Non-Participating	369678.12	4774345.33	21	32	32	15	32	32	15	32	32	45	32	45
471	Year-Round Residence	Non-Participating	369551.13	4774311.70	21	26	27	15	26	26	15	26	26	45	26	45
472	Year-Round Residence	Non-Participating	369565.06	4774257.78	21	29	30	15	29	29	15	29	29	45	29	45
473	Year-Round Residence	Non-Participating	369463.49	4774133.89	21	24	26	15	24	25	15	24	25	45	24	45

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
474	Year-Round Residence	Non-Participating	369473.53	4774167.64	21	24	26	15	24	25	15	24	25	45	24	45
475	Year-Round Residence	Non-Participating	369654.28	4774198.99	21	28	29	15	28	29	15	28	29	45	28	45
476	Year-Round Residence	Non-Participating	369565.17	4773867.85	21	25	27	15	25	26	15	25	26	45	25	45
477	Year-Round Residence	Non-Participating	369560.00	4773795.20	21	25	26	15	25	25	15	25	25	45	25	45
478	Year-Round Residence	Non-Participating	369561.28	4773835.94	21	26	27	15	26	26	15	26	26	45	26	45
479	Year-Round Residence	Non-Participating	369525.10	4773964.55	21	26	27	15	26	27	15	26	27	45	26	45
480	Year-Round Residence	Non-Participating	370124.80	4773912.30	21	23	25	15	23	23	15	23	24	45	23	45
481	Year-Round Residence	Non-Participating	370125.15	4773838.76	21	24	26	15	24	25	15	24	25	45	24	45
482	Year-Round Residence	Non-Participating	370118.09	4773777.98	21	23	25	15	23	23	15	23	23	45	23	45
483	Year-Round Residence	Non-Participating	370608.16	4774358.04	21	19	23	15	19	20	15	19	20	45	19	45
484	Year-Round Residence	Non-Participating	370662.96	4774358.52	21	19	23	15	19	21	15	19	21	45	19	45
485	Year-Round Residence	Non-Participating	370653.60	4773933.63	21	18	23	15	18	20	15	18	20	45	18	45
486	Year-Round Residence	Non-Participating	370690.93	4773761.06	21	18	23	15	18	20	15	18	20	45	18	45
487	Year-Round Residence	Non-Participating	370099.63	4773307.15	21	19	23	15	19	20	15	19	20	45	19	45
488	Year-Round Residence	Non-Participating	369311.17	4773536.34	24	20	25	22	20	24	20	20	23	46	20	47
489	Year-Round Residence	Non-Participating	369264.09	4773560.55	24	21	25	22	21	24	20	21	23	46	21	47
490	Year-Round Residence	Non-Participating	369449.22	4774026.70	21	26	27	15	26	27	15	26	27	45	26	45
491	Year-Round Residence	Non-Participating	369442.59	4773440.96	24	21	26	22	21	25	20	21	24	46	21	47
492	Year-Round Residence	Non-Participating	369452.94	4773513.86	24	22	26	22	22	25	20	22	24	46	22	47
493	Year-Round Residence	Non-Participating	369043.13	4773097.75	24	28	29	22	28	29	20	28	28	46	28	47
494	Year-Round Residence	Non-Participating	369112.93	4773139.27	24	27	29	22	27	28	20	27	28	46	27	47
495	Year-Round Residence	Non-Participating	369172.57	4773106.80	24	21	26	22	21	25	20	21	24	46	21	47
496	Year-Round Residence	Non-Participating	369237.69	4773086.40	24	21	26	22	21	25	20	21	23	46	21	47
497	Year-Round Residence	Non-Participating	369290.44	4773093.01	24	21	26	22	21	24	20	21	23	46	21	47
498	Year-Round Residence	Non-Participating	369137.85	4773027.18	24	26	28	22	26	27	20	26	26	46	26	47
499	Year-Round Residence	Non-Participating	368893.03	4773172.87	24	28	30	22	28	29	20	28	29	46	28	47
500	Year-Round Residence	Non-Participating	368961.80	4773126.51	24	29	30	22	29	29	20	29	29	46	29	47
501	Year-Round Residence	Non-Participating	369390.21	4772951.55	24	22	26	22	22	25	20	22	24	46	22	47
502	Year-Round Residence	Non-Participating	369403.80	4772931.49	24	23	26	22	23	26	20	23	25	46	23	47
503	Year-Round Residence	Non-Participating	369592.96	4772582.71	24	17	24	22	17	23	20	17	21	46	17	47
504	Year-Round Residence	Non-Participating	369600.54	4772647.84	24	18	25	22	18	23	20	18	22	46	18	47
505	Year-Round Residence	Non-Participating	369431.47	4772928.35	24	24	27	22	24	26	20	24	25	46	24	47
506	Year-Round Residence	Non-Participating	369460.46	4773005.69	24	22	26	22	22	25	20	22	24	46	22	47
507	Year-Round Residence	Non-Participating	369480.59	4773087.55	24	20	25	22	20	24	20	20	23	46	20	47
508	Year-Round Residence	Non-Participating	369491.44	4772889.78	24	23	27	22	23	26	20	23	25	46	23	47
509	Year-Round Residence	Non-Participating	369583.99	4772839.71	24	23	26	22	23	25	20	23	24	46	23	47
510	Year-Round Residence	Non-Participating	370150.37	4772944.03	24	18	25	22	18	23	20	18	22	46	18	47
511	Year-Round Residence	Non-Participating	367062.30	4772505.95	24	22	26	22	22	25	20	22	24	46	22	47
512	Year-Round Residence	Non-Participating	367032.44	4772531.77	24	19	25	22	19	24	20	19	22	46	19	47
513	Year-Round Residence	Non-Participating	367091.15	4772518.66	24	22	26	22	22	25	20	22	24	46	22	47
514	Year-Round Residence	Non-Participating	367885.49	4772793.06	24	27	29	22	27	28	20	27	28	46	27	47
515	Year-Round Residence	Non-Participating	367769.89	4772808.77	24	26	28	22	26	27	20	26	27	46	26	47
516	Year-Round Residence	Non-Participating	367973.53	4772829.83	24	28	29	22	28	29	20	28	28	46	28	47
517	Year-Round Residence	Non-Participating	368543.28	4772876.19	24	26	28	22	26	27	20	26	27	46	26	47
518	Year-Round Residence	Non-Participating	368564.24	4772844.35	24	27	29	22	27	28	20	27	28	46	27	47
519	Year-Round Residence	Non-Participating	368638.17	4772859.47	24	29	30	22	29	30	20	29	30	46	29	47
520	Year-Round Residence	Non-Participating	368668.63	4771310.32	24	12	24	22	12	22	20	12	20	46	12	47
521	Year-Round Residence	Non-Participating	368551.84	4771290.17	24	14	24	22	14	22	20	14	21	46	14	47
522	Year-Round Residence	Non-Participating	368782.45	4771309.10	24	15	24	22	15	23	20	15	21	46	15	47
523	Year-Round Residence	Non-Participating	368490.10	4771343.25	24	15	24	22	15	23	20	15	21	46	15	47
524	Year-Round Residence	Non-Participating	368291.94	4771394.47	24	18	25	22	18	23	20	18	22	46	18	47
525	Year-Round Residence	Non-Participating	368288.00	4771328.43	24	17	25	22	17	23	20	17	22	46	17	47
526	Year-Round Residence	Non-Participating	370005.91	4772264.76	24	16	24	22	16	23	20	16	21	46	16	47
527	Year-Round Residence	Non-Participating	369898.61	4772233.14	24	17	25	22	17	23	20	17	22	46	17	47
528	Year-Round Residence	Non-Participating	369933.48	4772258.69	24	16	24	22	16	23	20	16	21	46	16	47
529	Year-Round Residence	Non-Participating	369674.55	4772498.68	24	17	25	22	17	23	20	17	22	46	17	47
530	Year-Round Residence	Non-Participating	370219.63	4772805.46	24	17	25	22	17	23	20	17	21	46	17	47
531	Year-Round Residence	Non-Participating	369269.17	4771582.47	24	15	24	22	15	23	20	15	21	46	15	47
532	Year-Round Residence	Non-Participating	369075.72	4771539.61	24	16	24	22	16	23	20	16	21	46	16	47

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
533	Year-Round Residence	Non-Participating	369268.08	4771466.46	24	15	24	22	15	23	20	15	21	46	15	47
534	Year-Round Residence	Non-Participating	369264.79	4771435.18	24	15	24	22	15	23	20	15	21	46	15	47
535	Year-Round Residence	Non-Participating	369059.06	4771468.55	24	15	24	22	15	23	20	15	21	46	15	47
536	Year-Round Residence	Non-Participating	370535.98	4780638.77	22	18	24	18	18	21	15	18	20	43	18	43
537	Year-Round Residence	Non-Participating	370604.17	4780713.65	22	17	23	18	17	21	15	17	19	43	17	43
538	Year-Round Residence	Non-Participating	370557.09	4780688.99	22	17	23	18	17	21	15	17	19	43	17	43
539	Year-Round Residence	Non-Participating	370724.74	4780722.66	22	17	23	18	17	21	15	17	19	43	17	43
540	Year-Round Residence	Non-Participating	370783.30	4780716.99	22	16	23	18	16	20	15	16	18	43	16	43
541	Year-Round Residence	Non-Participating	367951.41	4780528.96	22	21	25	18	21	23	15	21	22	43	21	43
542	Year-Round Residence	Non-Participating	367479.33	4780503.36	22	20	24	18	20	22	15	20	21	43	20	43
543	Year-Round Residence	Non-Participating	367328.69	4780496.29	22	20	24	18	20	22	15	20	21	43	20	43
544	Year-Round Residence	Non-Participating	368081.12	4780514.27	22	23	25	18	23	24	15	23	23	43	23	43
545	Year-Round Residence	Non-Participating	370404.61	4780633.99	22	19	24	18	19	21	15	19	20	43	19	43
546	Year-Round Residence	Non-Participating	370171.23	4780656.70	22	19	24	18	19	22	15	19	20	43	19	43
547	Year-Round Residence	Non-Participating	370170.06	4780618.47	22	19	24	18	19	22	15	19	21	43	19	43
548	Year-Round Residence	Non-Participating	369610.72	4780602.00	22	21	25	18	21	23	15	21	22	43	21	43
549	Year-Round Residence	Non-Participating	369888.37	4780635.80	22	20	24	18	20	22	15	20	21	43	20	43
550	Year-Round Residence	Non-Participating	369427.69	4780994.69	22	19	24	18	19	22	15	19	20	43	19	43
551	Year-Round Residence	Non-Participating	369373.85	4780712.37	22	20	24	18	20	22	15	20	21	43	20	43
552	Year-Round Residence	Non-Participating	369370.25	4780596.39	22	20	24	18	20	22	15	20	21	43	20	43
553	Year-Round Residence	Non-Participating	368909.26	4780562.15	22	24	26	18	24	25	15	24	24	43	24	43
554	Year-Round Residence	Non-Participating	367350.31	4776514.98	21	41	41	16	41	41	16	41	41	44	41	46
555	Year-Round Residence	Non-Participating	368021.25	4772823.68	24	32	33	22	32	33	20	32	33	46	32	47
556	Year-Round Residence	Non-Participating	365172.53	4775631.02	27	24	29	24	24	27	18	24	25	52	24	52
557	Year-Round Residence	Non-Participating	368453.65	4775056.76	21	43	43	15	43	43	15	43	43	45	43	47
558	Year-Round Residence	Non-Participating	368448.88	4775013.35	21	43	43	15	43	43	15	43	43	45	43	47
559	Year-Round Residence	Non-Participating	366011.32	4775371.48	27	27	30	24	27	29	18	27	28	52	27	52
560	Year-Round Residence	Non-Participating	366111.99	4775362.11	27	28	31	24	28	30	18	28	28	52	28	52
561	Year-Round Residence	Non-Participating	369518.90	4777983.26	22	37	37	18	37	37	15	37	37	43	37	44
562	Year-Round Residence	Non-Participating	370768.21	4775927.98	21	22	24	15	22	23	15	22	23	45	22	45
563	Year-Round Residence	Non-Participating	364984.63	4775779.20	27	24	29	24	24	27	18	24	25	52	24	52
564	Year-Round Residence	Non-Participating	368436.65	4775273.30	21	41	41	15	41	41	15	41	41	45	41	46
565	Year-Round Residence	Non-Participating	365914.01	4778688.04	27	28	31	24	28	30	18	28	28	52	28	52
566	Year-Round Residence	Non-Participating	368032.56	4779993.74	22	26	27	18	26	26	15	26	26	43	26	43
567	Year-Round Residence	Non-Participating	366001.61	4777280.78	27	45	45	24	45	45	18	45	45	52	45	53
568	Year-Round Residence	Non-Participating	369534.89	4780531.66	22	20	24	18	20	22	15	20	21	43	20	43
569	Year-Round Residence	Non-Participating	363688.73	4777102.68	27	24	29	24	24	27	18	24	25	52	24	52
570	Year-Round Residence	Non-Participating	369092.09	4776651.50	21	30	31	16	30	30	16	30	30	44	30	45
571	Year-Round Residence	Non-Participating	368551.00	4776780.05	21	40	40	16	40	40	16	40	40	44	40	46
572	Year-Round Residence	Non-Participating	368861.55	4771510.21	24	17	25	22	17	23	20	17	22	46	17	47
573	Year-Round Residence	Non-Participating	365886.02	4779043.25	22	25	27	18	25	26	15	25	25	43	25	43
574	Year-Round Residence	Non-Participating	365812.52	4779188.18	22	23	26	18	23	24	15	23	24	43	23	43
575	Year-Round Residence	Non-Participating	371612.15	4779023.31	22	19	24	18	19	22	15	19	21	43	19	43
576	Year-Round Residence	Non-Participating	370104.05	4773149.11	24	18	25	22	18	23	20	18	22	46	18	47
577	Year-Round Residence	Non-Participating	370129.73	4773064.45	24	18	25	22	18	23	20	18	22	46	18	47
578	Year-Round Residence	Non-Participating	370424.77	4775562.12	21	23	25	15	23	23	15	23	23	45	23	45
579	Year-Round Residence	Non-Participating	370308.91	4775509.43	21	23	25	15	23	23	15	23	23	45	23	45
580	Year-Round Residence	Non-Participating	370375.58	4776042.09	21	24	25	15	24	24	15	24	24	45	24	45
581	Year-Round Residence	Non-Participating	370225.98	4774259.14	21	20	24	15	20	21	15	20	21	45	20	45
582	Year-Round Residence	Non-Participating	370249.41	4774343.32	21	18	23	15	18	20	15	18	20	45	18	45
583	Year-Round Residence	Non-Participating	369428.88	4777584.21	21	32	32	16	32	32	16	32	32	44	32	45
584	Year-Round Residence	Non-Participating	369457.57	4777612.02	21	32	32	16	32	32	16	32	32	44	32	45
585	Year-Round Residence	Non-Participating	369441.47	4777490.74	21	32	32	16	32	32	16	32	32	44	32	45
586	Year-Round Residence	Non-Participating	367597.14	4780527.14	22	22	25	18	22	24	15	22	23	43	22	43
587	Year-Round Residence	Non-Participating	368930.61	4771421.40	24	15	24	22	15	23	20	15	21	46	15	47
588	Year-Round Residence	Non-Participating	367927.51	4779850.57	22	24	26	18	24	25	15	24	24	43	24	43
589	Year-Round Residence	Non-Participating	367798.41	4779656.04	22	28	29	18	28	28	15	28	28	43	28	43
590	Year-Round Residence	Non-Participating	365779.72	4779117.96	22	23	26	18	23	24	15	23	24	43	23	43
591	Year-Round Residence	Non-Participating	369390.32	4779894.06	22	30	31	18	30	31	15	30	30	43	30	43

Table 19-9.2: Long-Term Future Total Sound Levels

Modeling Receptor ID	Receptor Type	Participation Status	Coordinates UTM NAD83 Zone 18N (meters)		Ambient Daytime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Daytime Noise Level (dBA)	Ambient Summer Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Summer Nighttime Noise Level (dBA)	Ambient Winter Nighttime L90 (dBA, ANS Filtered)	Project Only Annual L10 (dBA)	Worst Case Future Winter Nighttime Noise Level (dBA)	Ambient Daytime Average LEQ (dBA, ANS Filtered)	Project Only Annual L50 (dBA)	Typical Project Daytime Noise Level (dBA)
			X (m)	Y (m)												
592	Year-Round Residence	Non-Participating	369390.71	4780119.23	22	28	29	18	28	29	15	28	28	43	28	43
593	Year-Round Residence	Non-Participating	369455.00	4780070.40	22	28	29	18	28	29	15	28	29	43	28	43
594	Year-Round Residence	Non-Participating	364284.35	4777192.35	27	28	31	24	28	30	18	28	29	52	28	52
595	Year-Round Residence	Non-Participating	364343.21	4776718.20	27	28	31	24	28	29	18	28	28	52	28	52
596	Year-Round Residence	Non-Participating	368978.84	4776845.05	21	31	31	16	31	31	16	31	31	44	31	45
597	Year-Round Residence	Non-Participating	366519.36	4775449.87	27	29	31	24	29	31	18	29	30	52	29	52
598	Year-Round Residence	Non-Participating	365977.49	4775665.64	27	29	31	24	29	30	18	29	29	52	29	52
599	Year-Round Residence	Non-Participating	370592.86	4777471.39	21	28	29	16	28	28	16	28	28	44	28	44
600	Year-Round Residence	Non-Participating	366974.46	4775179.23	21	28	29	16	28	28	16	28	28	44	28	45
601	Year-Round Residence	Non-Participating	368672.40	4773110.97	24	26	28	22	26	28	20	26	27	46	26	47
602	Year-Round Residence	Non-Participating	368445.07	4773905.35	24	34	34	22	34	34	20	34	34	46	34	47
603	Year-Round Residence	Non-Participating	370597.56	4774651.31	21	25	26	15	25	25	15	25	25	45	25	45
604	Year-Round Residence	Non-Participating	369352.09	4773051.25	24	21	25	22	21	24	20	21	23	46	21	47
605	Year-Round Residence	Non-Participating	366610.60	4772376.29	24	17	25	22	17	23	20	17	21	46	17	47
606	Year-Round Residence	Non-Participating	370216.49	4772782.28	24	17	25	22	17	23	20	17	21	46	17	47
607	Year-Round Residence	Non-Participating	368392.84	4775280.71	21	42	42	15	42	42	15	42	42	45	42	46