

Appendix 7-2

List of Sound Receptors

Table 7-2.1: Modeled Receptors in the Cadna/A Model

Receptor ID	Tax Code	Participation Status	Receptor Category	Relative Receptor Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Receptor Height
					X	Y	Z
				(m)	(m)	(m)	(m)
1	62.00-1-5	Non-Participating	Public	1.50	414027.86	4881695.05	103.96
2	61.51-1-28	Non-Participating	Public	1.50	409673.52	4879824.50	87.91
3	61.51-1-42.3	Non-Participating	Public	1.50	409651.28	4879691.04	82.50
4	62.00-2-15.1	Participating	Public	1.50	410356.74	4879813.19	93.06
5	62.00-2-21.3	Non-Participating	Public	1.50	410649.55	4879082.86	91.50
6	61.51-1-41	Non-Participating	Public	1.50	409617.00	4879766.49	84.27
7	61.59-1-2.6	Non-Participating	Residence	1.50	409959.25	4879327.31	88.59
8	62.00-2-13.33	Non-Participating	Residence	1.50	412638.58	4879323.21	87.01
9	62.00-1-11.3	Non-Participating	Residence	1.50	415516.48	4881496.53	103.31
10	62.00-2-39.12	Non-Participating	Residence	1.50	410705.29	4878925.68	90.96
11	61.52-1-4	Non-Participating	Residence	1.50	410001.93	4879495.42	88.50
12	61.52-1-17	Non-Participating	Residence	1.50	410050.97	4879392.80	89.73
13	62.00-2-19	Non-Participating	Residence	1.50	410421.51	4879230.15	91.50
14	62.00-2-16	Non-Participating	Residence	1.50	410088.70	4879662.57	90.76
15	61.59-1-2.6	Non-Participating	Residence	1.50	409923.16	4879346.56	88.50
16	62.00-1-7.31	Participating	Residence	1.50	414320.24	4881806.74	107.40
17	62.00-1-57.2	Non-Participating	Residence	1.50	413007.40	4879205.94	91.50
18	61.51-1-31	Non-Participating	Residence	1.50	409704.59	4879800.72	87.19
19	61.52-1-13	Non-Participating	Residence	1.50	410145.41	4879328.53	91.50
20	62.00-2-39.16	Non-Participating	Residence	1.50	410622.75	4878984.51	91.50
21	61.51-1-42.3	Non-Participating	Residence	1.50	409718.61	4879695.70	83.68
22	61.52-1-21	Non-Participating	Residence	1.50	409921.80	4879462.57	88.50
23	61.52-1-14	Non-Participating	Residence	1.50	410132.87	4879341.06	91.50
24	62.00-2-1.2	Non-Participating	Residence	1.50	410004.53	4879739.84	88.50
25	61.59-1-2.2	Non-Participating	Residence	1.50	409927.26	4879239.25	90.51
26	61.59-1-1.3	Non-Participating	Residence	1.50	409859.31	4879326.12	88.50
27	62.00-2-23.1	Non-Participating	Residence	1.50	411511.34	4878687.27	86.74
28	62.00-2-1.1	Non-Participating	Residence	1.50	410130.68	4879867.27	91.50
29	61.51-1-34.2	Non-Participating	Residence	1.50	409832.15	4879678.76	85.50
30	61.52-1-22	Non-Participating	Residence	1.50	409900.53	4879511.78	87.81
31	62.00-2-23.31	Non-Participating	Residence	1.50	411097.27	4878766.19	88.50
32	61.59-1-3	Non-Participating	Residence	1.50	409917.53	4879090.76	90.21
33	62.00-1-9	Non-Participating	Residence	1.50	415250.29	4880950.24	103.50
34	62.00-1-61.22	Non-Participating	Residence	1.50	413882.88	4879318.78	96.46
35	61.51-1-45.1	Non-Participating	Residence	1.50	409853.20	4879473.58	87.17
36	61.52-1-13	Non-Participating	Residence	1.50	410142.37	4879305.93	91.50
37	61.52-1-24	Non-Participating	Residence	1.50	409919.35	4879408.51	88.50
38	61.59-1-2.9	Non-Participating	Residence	1.50	410063.44	4879267.47	91.50
39	61.52-1-16	Non-Participating	Residence	1.50	410081.76	4879385.02	90.52
40	61.51-1-33.1	Non-Participating	Residence	1.50	409741.01	4879769.21	85.62
41	62.00-2-23.34	Non-Participating	Residence	1.50	411632.15	4878893.39	88.90
42	62.00-2-37	Non-Participating	Residence	1.50	410753.53	4878897.72	90.08
43	61.59-1-2.12	Non-Participating	Residence	1.50	410038.52	4879225.58	91.50
44	62.00-1-4.3	Non-Participating	Residence	1.50	413857.32	4881628.94	103.38

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Receptor ID	Tax Code	Participation Status	Receptor Category	Relative Receptor Height	Coordinates UTM NAD83 Zone 18N (meters)		Elevation + Receptor Height
					X	Y	Z
				(m)	(m)	(m)	(m)
45	61.59-1-2.8	Non-Participating	Residence	1.50	410024.68	4879290.09	90.38
46	61.51-1-51	Non-Participating	Residence	1.50	409612.71	4879507.36	82.50
47	61.51-1-35.2	Non-Participating	Residence	1.50	409935.59	4879680.77	87.98
48	61.52-1-6	Non-Participating	Residence	1.50	410136.83	4879425.44	91.20
49	61.52-1-16	Non-Participating	Residence	1.50	410076.51	4879359.32	90.40
50	62.00-1-62.1	Participating	Residence	1.50	414330.92	4879821.80	98.88
51	61.51-1-35.1	Non-Participating	Residence	1.50	409866.40	4879647.58	85.69
52	61.52-1-25	Non-Participating	Residence	1.50	410319.42	4879274.85	91.50
53	61.52-1-7	Non-Participating	Residence	1.50	410156.78	4879412.44	91.50
54	62.00-1-63	Participating	Residence	1.50	414880.95	4880438.10	103.50
55	62.00-1-62.2	Non-Participating	Residence	1.50	414289.20	4879728.97	99.12
56	61.52-1-21	Non-Participating	Residence	1.50	409931.62	4879490.39	88.50
57	62.00-1-60	Non-Participating	Residence	1.50	414120.80	4879298.32	97.50
58	61.59-1-2.13	Non-Participating	Residence	1.50	410087.64	4879243.41	91.50
59	61.52-1-20.2	Non-Participating	Residence	1.50	409949.94	4879481.41	88.50
60	62.00-1-4.1	Non-Participating	Residence	1.50	413977.90	4881684.49	104.23
61	61.52-1-20.1	Non-Participating	Residence	1.50	409961.73	4879470.64	88.50
62	62.00-1-63	Participating	Residence	1.50	414660.39	4880314.01	102.78
63	61.52-1-22	Non-Participating	Residence	1.50	409902.91	4879477.33	88.15
64	61.52-1-7	Non-Participating	Residence	1.50	410141.27	4879400.28	91.50
65	62.00-2-13.321	Non-Participating	Residence	1.50	412859.44	4879214.89	89.09
66	61.51-1-45.1	Non-Participating	Residence	1.50	409797.73	4879427.78	86.22
67	61.52-1-18	Non-Participating	Residence	1.50	410025.42	4879408.88	89.03
68	62.00-1-59	Non-Participating	Residence	1.50	414810.77	4879206.45	100.50
69	62.00-1-61.21	Non-Participating	Residence	1.50	413653.05	4879330.43	94.50
70	61.52-1-15	Non-Participating	Residence	1.50	410091.46	4879356.49	90.74
71	61.52-1-2	Non-Participating	Residence	1.50	409992.18	4879618.42	88.50
72	61.51-1-40	Non-Participating	Residence	1.50	409649.85	4879770.73	85.50
73	62.00-1-4.2	Non-Participating	Residence	1.50	414100.52	4881708.55	105.71
74	62.00-2-6	Non-Participating	Residence	1.50	413815.83	4881686.99	104.00
75	62.00-1-8.1	Non-Participating	Residence	1.50	414694.01	4881856.24	107.18
76	61.51-1-36	Non-Participating	Residence	1.50	409896.63	4879592.93	86.41
77	62.00-2-22	Non-Participating	Residence	1.50	410540.34	4879125.67	91.50
78	61.51-1-42.4	Non-Participating	Residence	1.50	409733.41	4879664.51	83.10
79	61.51-1-48	Non-Participating	Residence	1.50	409698.03	4879472.34	83.25
80	61.52-1-15	Non-Participating	Residence	1.50	410110.26	4879365.08	91.17
81	61.52-1-6	Non-Participating	Residence	1.50	410121.81	4879405.77	91.44
82	62.00-2-25.22	Non-Participating	Residence	1.50	412262.05	4879073.44	85.72
83	61.52-1-11	Non-Participating	Residence	1.50	410239.31	4879264.42	91.50
84	61.51-1-37	Non-Participating	Residence	1.50	409857.25	4879548.89	86.23
85	61.59-1-2.5	Non-Participating	Residence	1.50	409933.70	4879163.25	90.72
86	61.51-1-47.1	Non-Participating	Residence	1.50	409748.21	4879473.73	85.50
87	61.52-1-8	Non-Participating	Residence	1.50	410213.45	4879384.37	91.50
88	61.51-1-44	Non-Participating	Residence	1.50	409868.98	4879399.46	88.46

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					X	Y	Z
				(m)	(m)	(m)	(m)
89	61.51-1-43	Non-Participating	Residence	1.50	409827.78	4879517.70	86.12
90	62.00-2-20	Non-Participating	Residence	1.50	410451.21	4879212.31	91.50
91	62.00-2-12	Participating	Residence	1.50	412563.68	4879468.31	88.50
92	61.51-1-73	Non-Participating	Residence	1.50	409672.39	4879435.55	83.67
93	61.52-1-14	Non-Participating	Residence	1.50	410123.59	4879320.16	91.48
94	61.59-1-2.3	Non-Participating	Residence	1.50	409929.91	4879199.52	90.94
95	61.52-1-19	Non-Participating	Residence	1.50	409990.41	4879447.09	88.50
96	62.00-1-61.21	Non-Participating	Residence	1.50	413768.82	4879316.79	94.99
97	61.52-1-12	Non-Participating	Residence	1.50	410209.86	4879294.42	91.50
98	62.00-2-21.2	Non-Participating	Residence	1.50	410469.25	4879182.07	91.50
99	62.00-2-23.321	Non-Participating	Residence	1.50	411545.96	4878754.75	87.57
100	61.51-1-49	Non-Participating	Residence	1.50	409651.01	4879488.25	82.50
101	61.59-1-1.2	Non-Participating	Residence	1.50	409871.80	4879273.52	89.29
102	61.59-1-2.4	Non-Participating	Residence	1.50	409985.08	4879240.29	90.95
103	61.52-1-23	Non-Participating	Residence	1.50	409924.99	4879431.28	88.50
104	61.52-1-26	Non-Participating	Residence	1.50	410283.86	4879181.92	91.50
105	62.00-2-14.2	Non-Participating	Residence	1.50	411177.21	4880502.04	95.24
106	62.00-1-10	Non-Participating	Residence	1.50	415368.14	4881384.02	101.26
107	61.51-1-50.1	Non-Participating	Residence	1.50	409647.75	4879443.77	82.59
108	61.52-1-9.2	Non-Participating	Residence	1.50	410264.68	4879313.99	91.50
109	62.00-2-36.4	Non-Participating	Residence	1.50	411467.25	4878361.09	85.50
110	62.00-2-15.3	Non-Participating	Residence	1.50	410266.28	4879911.41	91.72
111	61.51-1-32	Non-Participating	Residence	1.50	409719.12	4879784.93	86.40
112	61.51-1-46	Non-Participating	Residence	1.50	409797.49	4879494.35	85.80
113	62.00-2-21.4	Non-Participating	Residence	1.50	410583.28	4879107.24	91.50
114	62.00-2-13.22	Participating	Residence	1.50	412190.98	4879211.21	87.57
115	62.00-1-7.1	Non-Participating	Residence	1.50	414132.45	4881772.27	107.38
116	61.51-1-45.1	Non-Participating	Residence	1.50	409869.38	4879489.59	87.31
117	52.00-1-52	Non-Participating	Residence	1.50	414162.44	4882663.85	114.55
118	62.00-2-14.3	Non-Participating	Residence	1.50	411354.90	4880597.03	96.84
119	62.00-2-1.3	Non-Participating	Residence	1.50	410073.38	4879803.19	90.11
120	62.00-2-9.3	Non-Participating	Residence	1.50	412019.83	4880883.58	93.91
121	62.00-2-5	Non-Participating	Residence	1.50	411907.98	4880898.96	97.22
122	62.00-2-9.1	Non-Participating	Residence	1.50	412125.78	4881026.21	95.30