

APPENDIX I – NOISE ASSESSMENT

EXISTING WEEKDAY

Intersection	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR	EBU	EBL	EBT	EBR	WBU	WBL	WBT	WBR
6. Elk Grove Boulevard / Big Horn Boulevard	1	77	92	188	1	182	255	199	64	135	1235	78	7	275	1574	197
7. Elk Grove Boulevard / Laguna Springs Drive	2	69	70	132	0	138	66	142	10	95	1398	27	3	109	1726	72
15. Big Horn Boulevard / Civic Center Drive	0	12	278	7	2	3	478	126	0	66	45	15	0	4	41	12
16. Laguna Springs Drive / Civic Center Drive	0	20	208	0	0	0	166	38	0	65	0	12	0	0	0	0
17. Big Horn Boulevard / Denali Circle	0	6	252	0	0	0	440	57	0	45	0	4	0	0	0	0
18. Big Horn Boulevard / Lotz Parkway	0	12	166	62	0	88	303	53	0	44	18	2	2	60	23	48
19. Laguna Springs Drive / Lotz Parkway	0	29	87	6	2	3	57	54	17	69	9	6	0	6	15	16



ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, EAST OF BIG HORN BLVD
 ELK GROVE BLVD, WEST OF LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, SOUTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, NORTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, SOUTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, NORTH OF LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, EAST OF BIG HORN
 LOTZ PARKWAY, WEST OF LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, SOUTH OF ELK GROVE BLVD
 BIG HORN BLVD, NORTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, EAST OF BIG HORN BLVD
 CIVIC CENTER, WEST OF LAGUNA SPRINGS DR

PKHR VOL

ROAD SEGMENT AVERAGE PKHR VOLUMES

3284 ELK GROVE BLVD, WEST OF BIG HORN BLVD
 3658 ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR
 3463
 3578 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 583 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 475 LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR
 424
 406 LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY
 288
 191 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 301 LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR
 199
 55 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 966 BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR
 965
 794
 605 BIG HORN BLVD, CIVIC CENTER DR TO DENALI CIRCLE
 305 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 112 CIVIC CENTER, WEST OF BIG HORN BLVD
 135 CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR

AVG ADT

SEG. VOL.

32,840
35,605
35,780
5,830
4,495
3,470
1,910
2,500
550
9,655
3,970
6,050
3,050
124

EXISTING SATURDAY

Intersection	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR	EBU	EBL	EBT	EBR	WBU	WBL	WBT	WBR
6. Elk Grove Boulevard / Big Horn Boulevard	1	50	158	235	7	161	118	118	79	187	1210	34	15	154	933	127
7. Elk Grove Boulevard / Laguna Springs Drive	0	6	27	89	0	64	19	60	10	74	1529	16	8	40	1181	87
15. Big Horn Boulevard / Civic Center Drive	0	2	337	11	0	2	228	77	0	105	50	2	0	1	15	3
16. Laguna Springs Drive / Civic Center Drive	0	10	73	0	1	0	64	20	0	59	0	11	0	0	0	0
17. Big Horn Boulevard / Denali Circle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18. Big Horn Boulevard / Lotz Parkway	0	6	232	56	0	53	144	23	0	49	10	8	5	30	8	13
19. Laguna Springs Drive / Lotz Parkway	0	7	20	1	0	3	22	35	8	51	12	5	0	2	9	2



6. ELK GROVE BLVD, WEST OF BIG HORN BLVD
 7. ELK GROVE BLVD, EAST OF BIG HORN BLVD
 15. ELK GROVE BLVD, WEST OF LAGUNA SPRINGS DR
 16. ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 17. LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 18. LAGUNA SPRINGS DR, SOUTH OF ELK GROVE BLVD
 19. LAGUNA SPRINGS DR, NORTH OF CIVIC CENTER DR
 19. LAGUNA SPRINGS DR, SOUTH OF CIVIC CENTER DR
 19. LAGUNA SPRINGS DR, NORTH OF LOTZ PARKWAY
 19. LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 19. LOTZ PARKWAY, EAST OF BIG HORN
 19. LOTZ PARKWAY, WEST OF LAGUNA SPRINGS DR
 19. LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 19. BIG HORN BLVD, SOUTH OF ELK GROVE BLVD
 19. BIG HORN BLVD, NORTH OF CIVIC CENTER DR
 19. BIG HORN BLVD, SOUTH OF CIVIC CENTER DR
 19. BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 19. CIVIC CENTER, WEST OF BIG HORN BLVD
 19. CIVIC CENTER, EAST OF BIG HORN BLVD
 19. CIVIC CENTER, WEST OF LAGUNA SPRINGS DR

PKHR VOL

2577
 2835
 2880
 2998
 331
 197
 169
 158
 133
 57
 175
 127
 29
 750
 752
 581
 476
 251
 82
 100

ROAD SEGMENT AVERAGE PKHR VOLUMES

ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR
 LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR
 BIG HORN BLVD, CIVIC CENTER DR TO DENALI CIRCLE
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR

**AVG ADT
SEG. VOL.**

25,770
 28,575
 29,980
 3,310
 1,830
 1,455
 570
 1,510
 290
 7,510
 2,905
 4,760
 2,510
 91

EXISTING PLUS PROJECT - WEEKDAY

Intersection	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR	EBU	EBL	EBT	EBR	WBU	WBL	WBT	WBR
6. Elk Grove Boulevard / Big Horn Boulevard	1	116	108	237	1	182	210	199	64	135	1220	96	7	256	1574	197
7. Elk Grove Boulevard / Laguna Springs Drive	2	69	75	165	0	138	71	142	10	95	1447	27	3	140	1771	72
15. Big Horn Boulevard / Civic Center Drive	0	12	381	7	2	3	574	126	0	66	68	15	0	4	66	12
16. Laguna Springs Drive / Civic Center Drive	0	20	220	0	0	0	177	62	0	91	0	12	0	0	0	0
17. Big Horn Boulevard / Denali Circle	0	6	252	18	0	96	440	57	0	45	2	4	0	19	2	103
18. Big Horn Boulevard / Lotz Parkway	0	12	172	62	0	100	310	53	0	44	18	2	2	60	23	59
19. Laguna Springs Drive / Lotz Parkway	0	29	87	6	2	3	57	65	17	81	9	6	0	6	15	16



ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, EAST OF BIG HORN BLVD
 ELK GROVE BLVD, WEST OF LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, SOUTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, NORTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, SOUTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, NORTH OF LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, EAST OF BIG HORN
 LOTZ PARKWAY, WEST OF LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, SOUTH OF ELK GROVE BLVD
 BIG HORN BLVD, NORTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, EAST OF BIG HORN BLVD
 CIVIC CENTER, WEST OF LAGUNA SPRINGS DR

PKHR VOL

3308
 3673
 3557
 3736
 593
 549
 471
 429
 311
 191
 324
 222
 55
 1024
 1164
 993
 618
 353
 160
 185

ROAD SEGMENT AVERAGE PKHR VOLUMES

ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR
 LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR
 BIG HORN BLVD, CIVIC CENTER DR TO DENALI CIRCLE
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR

AVG ADT
 SEG. VOL.

33,080
 36,150
 37,360
 5,930
 5,100
 3,700
 1,910
 2,730
 550
 10,940
 4,965
 6,180
 3,530
 173

EXISTING PLUS PROJECT - SATURDAY

Intersection	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR	EBU	EBL	EBT	EBR	WBU	WBL	WBT	WBR
6. Elk Grove Boulevard / Big Horn Boulevard	1	92	175	289	7	161	157	118	79	187	1210	128	15	274	933	127
7. Elk Grove Boulevard / Laguna Springs Drive	0	6	33	126	0	64	32	60	10	74	1583	16	8	122	1301	87
15. Big Horn Boulevard / Civic Center Drive	0	2	451	11	0	2	481	77	0	105	110	2	0	1	42	3
16. Laguna Springs Drive / Civic Center Drive	0	10	87	0	1	0	94	84	0	88	0	11	0	0	0	0
17. Big Horn Boulevard / Denali Circle	0	5	289	47	0	253	208	23	0	61	4	12	0	21	2	114
18. Big Horn Boulevard / Lotz Parkway	0	6	249	56	0	67	152	23	0	49	10	8	5	30	8	43
19. Laguna Springs Drive / Lotz Parkway	0	7	20	1	0	3	22	65	8	65	12	5	0	2	9	2



ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, EAST OF BIG HORN BLVD
 ELK GROVE BLVD, WEST OF LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, SOUTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, NORTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, SOUTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, NORTH OF LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, EAST OF BIG HORN
 LOTZ PARKWAY, WEST OF LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, SOUTH OF ELK GROVE BLVD
 BIG HORN BLVD, NORTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, EAST OF BIG HORN BLVD
 CIVIC CENTER, WEST OF LAGUNA SPRINGS DR

PKHR VOL

2619
 3009
 3054
 3291
 350
 335
 277
 202
 177
 57
 219
 171
 29
 1116
 1119
 948
 501
 338
 169
 193

ROAD SEGMENT AVERAGE PKHR VOLUMES

ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR
 LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR
 BIG HORN BLVD, CIVIC CENTER DR TO DENALI CIRCLE
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR

AVG ADT
 SEG. VOL.

26,190
 30,315
 32,910
 3,500
 3,060
 1,895
 570
 1,950
 290
 11,175
 4,740
 5,010
 3,380
 181

CUMULATIVE PLUS PROJECT - WEEKDAY

Intersection	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
6. Elk Grove Boulevard / Big Horn Boulevard	605	1129	326	190	1208	280	160	1290	392	422	1580	200
7. Elk Grove Boulevard / Laguna Springs Drive	230	355	1192	140	235	160	100	1446	190	849	1772	80
15. Big Horn Boulevard / Civic Center Drive	70	1739	40	110	1733	420	180	131	120	60	103	260
16. Laguna Springs Drive / Civic Center Drive	260	1362	0	0	1051	63	165	0	150	0	0	0
17. Big Horn Boulevard / Denali Circle	110	1710	34	83	1740	90	50	2	20	37	2	89
18. Big Horn Boulevard / Lotz Parkway	20	1146	310	599	1088	110	80	70	10	350	150	628
19. Laguna Springs Drive / Lotz Parkway	40	150	30	600	140	181	82	757	10	10	796	750



ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, EAST OF BIG HORN BLVD
 ELK GROVE BLVD, WEST OF LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, SOUTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, NORTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, SOUTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, NORTH OF LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, EAST OF BIG HORN
 LOTZ PARKWAY, WEST OF LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, SOUTH OF ELK GROVE BLVD
 BIG HORN BLVD, NORTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, EAST OF BIG HORN BLVD
 CIVIC CENTER, WEST OF LAGUNA SPRINGS DR

INT PKHR VOL
 6 4307
 6 4008
 7 3898
 7 5479
 7 1070
 7 3051
 15 2641
 15 2823
 19 1903
 19 380
 18 2107
 19 1866
 19 2943
 6 4082
 15 4442
 15 3762
 18 2924
 15 1024
 15 704
 16 638

ROAD SEGMENT AVERAGE PKHR VOLUMES

ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR
 LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR
 BIG HORN BLVD, CIVIC CENTER DR TO DENALI CIRCLE
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR

AVG ADT
 SEG. VOL.
 43,070
 39,530
 54,790
 10,700
 28,460
 23,630
 3,800
 19,865
 29,430
 42,620
 18,810
 29,240
 10,240
 671

CUMULATIVE PLUS PROJECT - SATURDAY

Intersection	NBL	NBT	NBR	SBL	SBT	SBR	EBL	EBT	EBR	WBL	WBT	WBR
6. Elk Grove Boulevard / Big Horn Boulevard	409	1940	400	170	751	170	220	1280	296	392	930	130
7. Elk Grove Boulevard / Laguna Springs Drive	20	146	815	60	83	70	80	1580	110	377	1292	100
15. Big Horn Boulevard / Civic Center Drive	10	2098	60	70	1009	260	290	176	20	20	55	70
16. Laguna Springs Drive / Civic Center Drive	130	484	0	0	440	80	157	0	140	0	0	0
17. Big Horn Boulevard / Denali Circle	90	1970	90	219	820	40	70	4	60	41	2	98
18. Big Horn Boulevard / Lotz Parkway	10	1623	280	371	529	50	90	40	40	180	50	207
19. Laguna Springs Drive / Lotz Parkway	10	30	10	600	50	140	64	1008	10	0	487	100



ELK GROVE BLVD, WEST OF BIG HORN BLVD
 ELK GROVE BLVD, EAST OF BIG HORN BLVD
 ELK GROVE BLVD, WEST OF LAGUNA SPRINGS DR
 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, SOUTH OF ELK GROVE BLVD
 LAGUNA SPRINGS DR, NORTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, SOUTH OF CIVIC CENTER DR
 LAGUNA SPRINGS DR, NORTH OF LOTZ PARKWAY
 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 LOTZ PARKWAY, EAST OF BIG HORN
 LOTZ PARKWAY, WEST OF LAGUNA SPRINGS DR
 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 BIG HORN BLVD, SOUTH OF ELK GROVE BLVD
 BIG HORN BLVD, NORTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF CIVIC CENTER DR
 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 CIVIC CENTER, WEST OF BIG HORN BLVD
 CIVIC CENTER, EAST OF BIG HORN BLVD
 CIVIC CENTER, WEST OF LAGUNA SPRINGS DR

PKHR VOL

ROAD SEGMENT AVERAGE PKHR VOLUMES

3305 ELK GROVE BLVD, WEST OF BIG HORN BLVD
 3302 ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR
 3152 ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR
 4224 LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD
 539 LAGUNA SPRINGS DR, NORTH OF CIVIC CENTER DR
 1551 LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR
 1161 LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY
 1194 LAGUNA SPRINGS DR, SOUTH OF CIVIC CENTER DR
 984 LAGUNA SPRINGS DR, NORTH OF LOTZ PARKWAY
 110 LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY
 1128 LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR
 1719 LOTZ PARKWAY, WEST OF LAGUNA SPRINGS DR
 2205 LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR
 4188 BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR
 3797 BIG HORN BLVD, CIVIC CENTER DR TO DENALI CIRCLE
 3217 BIG HORN BLVD, SOUTH OF CIVIC CENTER DR
 2662 BIG HORN BLVD, SOUTH OF LOTZ PARKWAY
 811 CIVIC CENTER, WEST OF BIG HORN BLVD
 451 CIVIC CENTER, EAST OF BIG HORN BLVD
 507 CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR

AVG ADT
 SEG. VOL.

33,050
32,270
42,240
5,390
13,560
10,890
1,100
14,235
22,050
39,925
16,085
26,620
8,110
479

SUMMARY OF PREDICTED TRAFFIC NOISE LEVELS

EXISTING-WEEKDAY	CNEL @ 50' NTLCL	DISTANCE TO NOISE CONTOURS (FEET)		
		70	65	60
ELK GROVE BLVD, WEST OF BIG HORN BLVD	70.44	108	307	960
ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR	70.8	115	333	1041
ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR	70.82	116	334	1046
LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD	59.82	0	0	77
LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR	58.69	0	0	63
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	57.57	0	0	137
LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY	54.98	0	0	0
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	55.92	0	0	0
LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR	49.34	0	0	0
BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR	64.67	0	75	220
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	63.82	0	64	181
BIG HORN BLVD, SOUTH OF LOTZ PARKWAY	60.53	0	0	76
CIVIC CENTER, WEST OF BIG HORN BLVD	57.55	0	0	0
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	43.64	0	0	0

EXISTING-SATURDAY	CNEL @ 50' NTLCL	DISTANCE TO NOISE CONTOURS (FEET)		
		70	65	60
ELK GROVE BLVD, WEST OF BIG HORN BLVD	69.39	90	243	754
ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR	69.84	97	269	836
ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR	70.05	101	281	877
LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD	57.37	0	0	0
LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR	54.79	0	0	0
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	53.8	0	0	0
LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY	49.73	0	0	0
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	53.73	0	0	0
LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR	46.56	0	0	0
BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR	63.58	0	61	172
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	59.46	0	0	72
BIG HORN BLVD, SOUTH OF LOTZ PARKWAY	59.48	0	0	61
CIVIC CENTER, WEST OF BIG HORN BLVD	56.71	0	0	0
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	42.3	0	0	0

EXISTING PLUS PROJECT-WEEKDAY	CNEL @ 50' NTLCL	DISTANCE TO NOISE CONTOURS (FEET)		
		70	65	60
ELK GROVE BLVD, WEST OF BIG HORN BLVD	70.48	109	310	967
ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR	70.86	117	338	1057
ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR	71	120	349	1092
LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD	59.9	0	0	78
LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR	59.24	0	0	69
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	57.85	0	0	0
LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY	54.98	0	0	0
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	56.3	0	0	0
LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR	49.34	0	0	0
BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR	65.22	0	84	248
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	64.8	0	77	226
BIG HORN BLVD, SOUTH OF LOTZ PARKWAY	60.62	0	0	78
CIVIC CENTER, WEST OF BIG HORN BLVD	58.19	0	0	0
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	45.09	0	0	0

EXISTING PLUS PROJECT-SATURDAY	CNEL @ 50' NTLCL	DISTANCE TO NOISE CONTOURS (FEET)		
		70	65	60
ELK GROVE BLVD, WEST OF BIG HORN BLVD	69.46	91	247	766
ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR	70.1	102	284	887
ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR	70.45	108	308	962
LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD	57.61	0	0	0
LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR	57.02	0	0	0
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	54.94	0	0	0
LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY	49.73	0	0	0
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	54.84	0	0	0
LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR	46.56	0	0	0
BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR	65.31	0	85	254
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	64.59	0	74	216
BIG HORN BLVD, SOUTH OF LOTZ PARKWAY	59.71	0	0	64
CIVIC CENTER, WEST OF BIG HORN BLVD	58	0	0	0
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	45.29	0	0	0

CUMULATIVE PLUS PROJECT-WEEKDAY	CNEL @ 50' NTLCL	DISTANCE TO NOISE CONTOURS (FEET)		
		70	65	60
ELK GROVE BLVD, WEST OF BIG HORN BLVD	71.62	135	401	1259
ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR	71.25	126	369	1155
ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR	72.67	168	508	1601
LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD	62.46	0	0	134
LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR	66.71	0	114	349
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	65.9	0	96	290
LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY	57.96	0	0	0
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	64.92	0	85	245
LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR	66.63	0	119	361
BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR	71.12	101	305	960
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	70.58	90	270	848
BIG HORN BLVD, SOUTH OF LOTZ PARKWAY	67.37	0	115	258
CIVIC CENTER, WEST OF BIG HORN BLVD	62.81	0	0	127
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	50.98	0	0	0

CUMULATIVE PLUS PROJECT-SATURDAY	CNEL @ 50' NTLCL	DISTANCE TO NOISE CONTOURS (FEET)		
		70	65	60
ELK GROVE BLVD, WEST OF BIG HORN BLVD	70.47	109	309	966
ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR	70.37	107	302	944
ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR	71.54	133	393	1235
LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD	59.48	0	0	72
LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR	63.49	0	60	168
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	62.54	0	0	136
LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY	52.58	0	0	0
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	63.47	0	66	177
LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR	65.37	0	92	271
BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR	70.84	95	286	900
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	69.9	78	231	725
BIG HORN BLVD, SOUTH OF LOTZ PARKWAY	66.96	0	105	326
CIVIC CENTER, WEST OF BIG HORN BLVD	61.8	0	0	101
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	49.51	0	0	0

MODEL CALIBRATION	MODELED	MEASURED	DIFFERENCE	ACCEPTABLE
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	57	56.8	0.2	YES
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	55.8	55.7	0.1	YES
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	63.8	63.4	0.4	YES
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	51.3	51.2	0.1	YES

Assumes pk-hr noise levels are roughly equivalent to CNEL levels. LDA/t=97%, MDT=2.02%, HDT=0.98%.

SUMMARY OF PREDICTED TRAFFIC NOISE LEVELS

ROADWAY SEGMENT	PREDICTED TRAFFIC NOISE LEVELS AT 50 FEET FROM NEAR-TRAVEL LANE CENTERLINE							
	<u>Existing</u>		<u>Existing Plus Project</u>		<u>Project Increase</u>		<u>Cumulative Plus Project</u>	
	Weekday	Saturday	Weekday	Saturday	Weekday	Saturday	Weekday	Saturday
ELK GROVE BLVD, WEST OF BIG HORN BLVD	70.44	69.39	70.48	69.46	0.04	0.07	71.62	70.47
ELK GROVE BLVD, BIG HORN BLVD TO LAGUNA SPRINGS DR	70.80	69.84	70.86	70.10	0.06	0.26	71.25	70.37
ELK GROVE BLVD, EAST OF LAGUNA SPRINGS DR	70.82	70.05	71.00	70.45	0.18	0.40	72.67	71.54
LAGUNA SPRINGS DR, NORTH OF ELK GROVE BLVD	59.82	57.37	59.90	57.61	0.08	0.24	62.46	59.48
LAGUNA SPRINGS DR, ELK GROVE BLVD TO CIVIC CENTER DR	58.69	54.79	59.24	57.02	0.55	2.23	66.71	63.49
LAGUNA SPRINGS DR, CIVIC CENTER DR TO LOTZ PARKWAY	57.57	53.80	57.85	54.94	0.28	1.14	65.90	62.54
LAGUNA SPRINGS DR, SOUTH OF LOTZ PARKWAY	54.98	49.73	54.98	49.73	0.00	0.00	57.96	52.58
LOTZ PARKWAY, BIG HORN BLVD TO LAGUNA SPRINGS DR	55.92	53.73	56.30	54.84	0.38	1.11	64.92	63.47
LOTZ PARKWAY, EAST OF LAGUNA SPRINGS DR	49.34	46.56	49.34	46.56	0.00	0.00	66.63	65.37
BIG HORN BLVD, ELK GROVE BLVD TO CIVIC CENTER DR	64.67	63.58	65.22	65.31	0.55	1.73	71.12	70.84
BIG HORN BLVD, SOUTH OF CIVIC CENTER DR	63.82	59.46	64.80	64.59	0.98	5.13	70.58	69.90
BIG HORN BLVD, SOUTH OF LOTZ PARKWAY	60.53	59.48	60.62	59.71	0.09	0.23	67.37	66.96
CIVIC CENTER, WEST OF BIG HORN BLVD	57.55	56.71	58.19	58.00	0.64	1.29	62.81	61.80
CIVIC CENTER, BIG HORN BLVD TO LAGUNA SPRINGS DR	43.64	42.30	45.09	45.29	1.45	2.99	50.98	49.51

SOUNDPLAN (v3.0) MODEL CALIBRATION

Representative Measurement Location	Noise Source	Measured Noise Levels (dBA)		Modeled Noise Levels (dBA)		Difference		Acceptable
		L _{eq}	L _{max}	L _{eq}	L _{max}	L _{eq}	L _{max}	
Ventura Ranch KOA, 7400 Pine Grove Rd., Santa Paula, CA ⁽¹⁾	Zipline	69.3	72.4	68.9	72.4	-0.4	0	YES
						0	0	YES
	Zipline Tower Platform	73.2	75.1	72.6	74.7	-0.6	-0.4	YES
Raging Waters, 111 Lakeside Road, San Dimas, CA ⁽²⁾	Water slides. Amplified public address speaker at upper platform	73.3	82.4	73.3	81.7	0	-0.7	YES
	Water slides. Exit Pool.	71.2	87.3	71.6	86.6	0.4	-0.7	YES
	Wave Pool	80.1	82.3	79.9	81.7	-0.2	-0.6	YES
	Wave Pool mechanical bldg. vent	83.4	84.9	82.9	84.6	-0.5	-0.3	YES
	Laxy River	65.1	71.3	65.3	71.7	0.2	0.4	YES
	Water Lagoon/Play Areas	72.9	75.6	73.1	75.9	0.2	0.3	YES
Clovis Olympic Swim Complex., Clovis West High School, 1070 E. Teague, Fresno, CA ⁽³⁾	Pool Mechanical Equipment Area	67.3	68.3	66.9	68.4	-0.4	0.1	YES
	Competition Swim Meet	57.8	71.3	57.5	71.6	-0.3	0.3	YES

Notes:

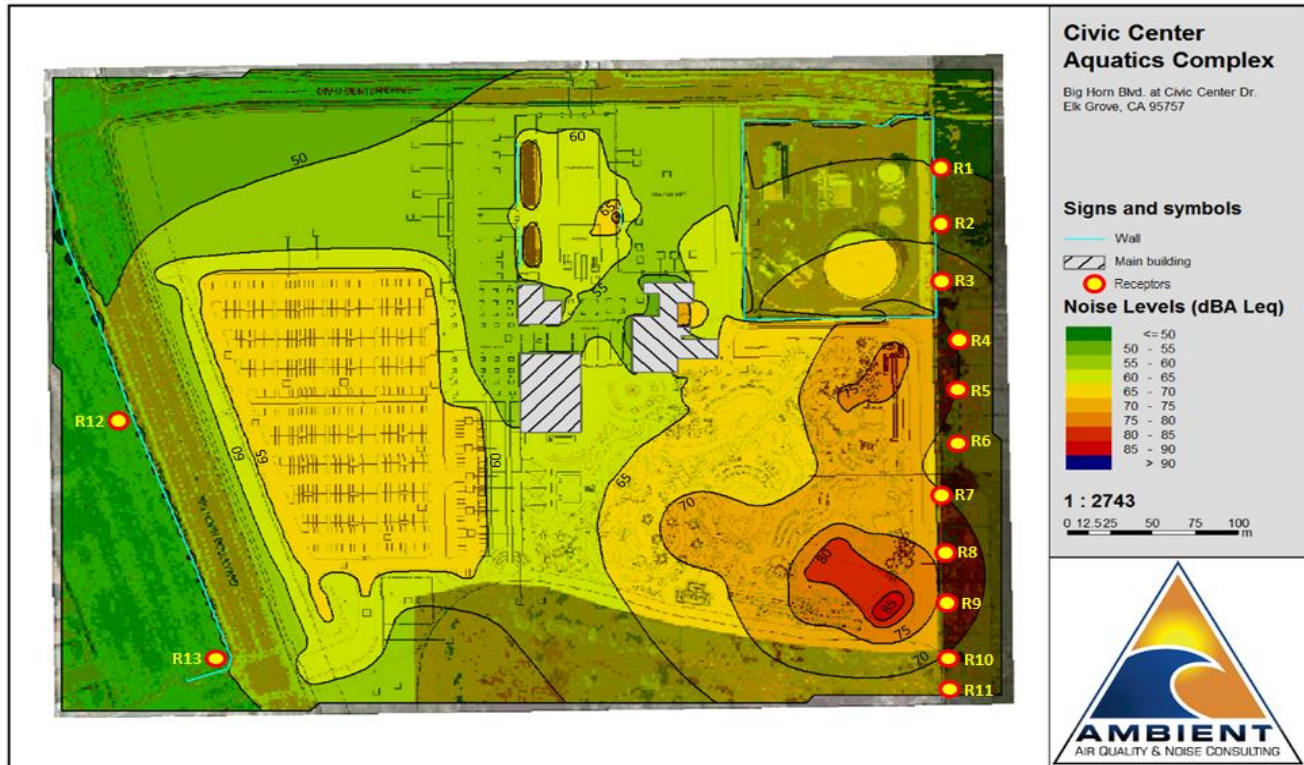
- Noise measurements were conducted on May 17, 2014. Primary sources included individuals talking/yelling, cable/wheel noise. Does not include the use of amplified sound/public address systems.
- Noise measurements were conducted on May 18, 2014. Primary sources included individuals talking/yelling, background amplified music, and public address systems.
- Noise measurements were conducted on May 3, 2014. IMX-Extreme Long Course Meet. Primary sources included individuals talking/yelling, whistles, buzzers, and amplified public address system.

PARKING LOT NOISE LEVELS

Existing Conditions				
Parking Entrance	Weekday		Saturday	
	IN	OUT	IN	OUT
Civic Center Drive	47	51	124	56
Big Horn Boulevard	115	124	305	137
Total	162	175	429	193
	337		622	
dBA Leq	58		60	
Cumulative Conditions				
Parking Entrance	Weekday		Saturday	
	IN	OUT	IN	OUT
Civic Center Drive	44	48	116	52
Big Horn Boulevard	118	128	313	141
Total	162	176	429	193
	338		622	
dBA Leq	58		60	
MODELED:			60.1	
DIFFERENCE:			0.1	
ACCEPTABLE:			YES	

NON-TRANSPORTATION NOISE LEVELS
LEQ WITHOUT MITIGATION

	EXTERIOR		INTERIOR	
	1ST FL	2ND FL	1ST FL	2ND FL
1-Eastern Property Line	59.9	60.3	34.9	35.3
2-Eastern Property Line	63.7	63.9	38.7	38.9
3-Eastern Property Line	67.2	67.2	42.2	42.2
4-Eastern Property Line	70.5	70.5	45.5	45.5
5-Eastern Property Line	70.4	70.5	45.4	45.5
6-Eastern Property Line	69.2	69.3	44.2	44.3
7-Eastern Property Line	70.4	70.6	45.4	45.6
8-Eastern Property Line	72.9	73.2	47.9	48.2
9-Eastern Property Line	72.6	73.1	47.6	48.1
10-Eastern Property Line	68.9	69.3	43.9	44.3
11- Eastern Property Line	67.2	67.5	42.2	42.5
12- West of Big Horn Boulevard	52	54.6	27	29.6
13- West of Big Horn Boulevard	52.4	54.8	27.4	29.8



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.



NON-TRANSPORTATION NOISE LEVELS
LEQ WITH MITIGATION & 8-FT BARRIER

	EXTERIOR		INTERIOR	
	1ST FL	2ND FL	1ST FL	2ND FL
1-Eastern Property Line	59.2	59.6	34.2	34.6
2-Eastern Property Line	63.1	63.3	38.1	38.3
3-Eastern Property Line	65.4	65.8	40.4	40.8
4-Eastern Property Line	61	63.8	36	38.8
5-Eastern Property Line	61.9	65.3	36.9	40.3
6-Eastern Property Line	66.8	67.4	41.8	42.4
7-Eastern Property Line	69.8	70.2	44.8	45.2
8-Eastern Property Line	64.3	67.9	39.3	42.9
9-Eastern Property Line	66.5	70.7	41.5	45.7
10-Eastern Property Line	68.1	69	43.1	44
11- Eastern Property Line	66.5	67.1	41.5	42.1
12- West of Big Horn Boulevard	51.7	54.5	26.7	29.5
13- West of Big Horn Boulevard	52	54.5	27	29.5



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.

NON-TRANSPORTATION NOISE LEVELS
LEQ WITH MITIGATION & 10-FT BARRIER

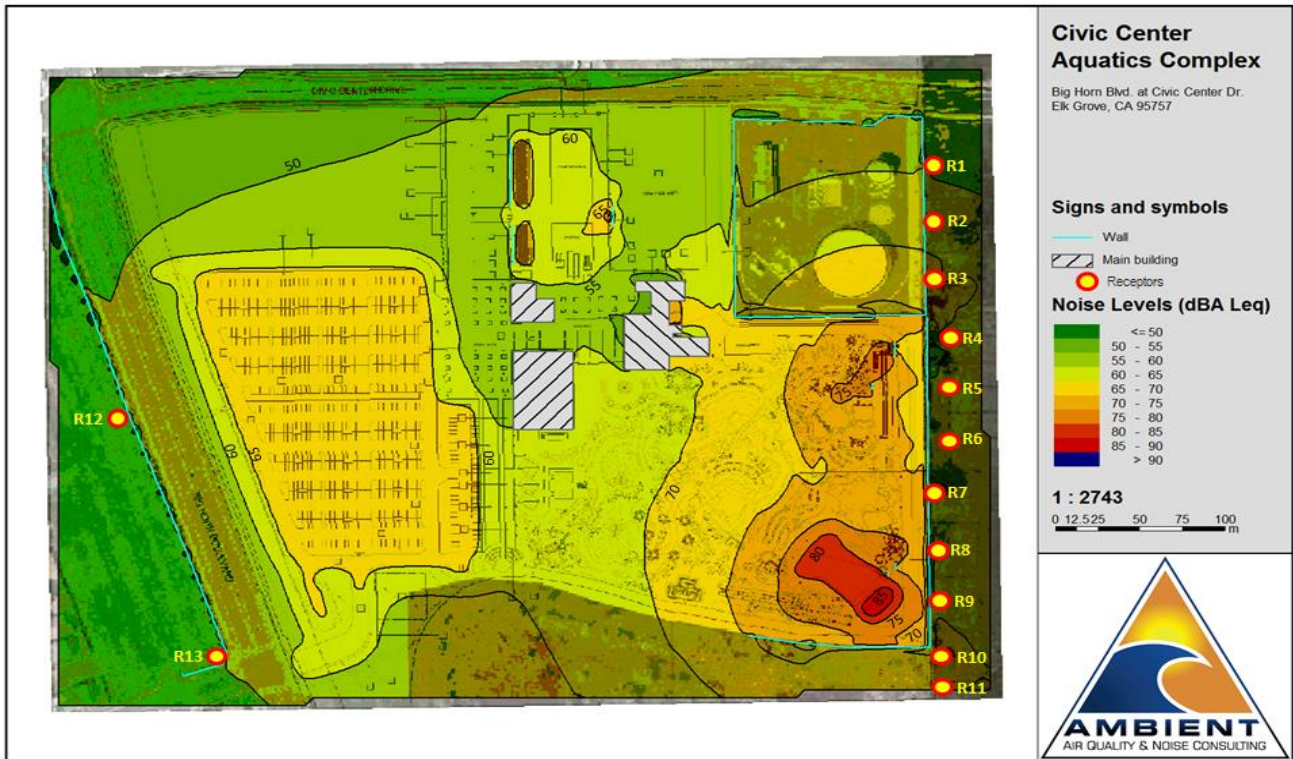
	EXTERIOR		INTERIOR	
	1ST FL	2ND FL	1ST FL	2ND FL
1-Eastern Property Line	59.2	59.6	34.2	34.6
2-Eastern Property Line	63.1	63.4	38.1	38.4
3-Eastern Property Line	65.4	65.8	40.4	40.8
4-Eastern Property Line	60.7	63.8	35.7	38.8
5-Eastern Property Line	61.5	65.3	36.5	40.3
6-Eastern Property Line	66.6	67.4	41.6	42.4
7-Eastern Property Line	69.5	70.2	44.5	45.2
8-Eastern Property Line	63	67.8	38	42.8
9-Eastern Property Line	64.5	70.7	39.5	45.7
10-Eastern Property Line	67.7	66.9	42.7	41.9
11- Eastern Property Line	66.3	66.8	41.3	41.8
12- West of Big Horn Boulevard	51.7	54.5	26.7	29.5
13- West of Big Horn Boulevard	52	54.5	27	29.5



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.

NON-TRANSPORTATION NOISE LEVELS
LEQ WITH MITIGATION & 12-FT BARRIER

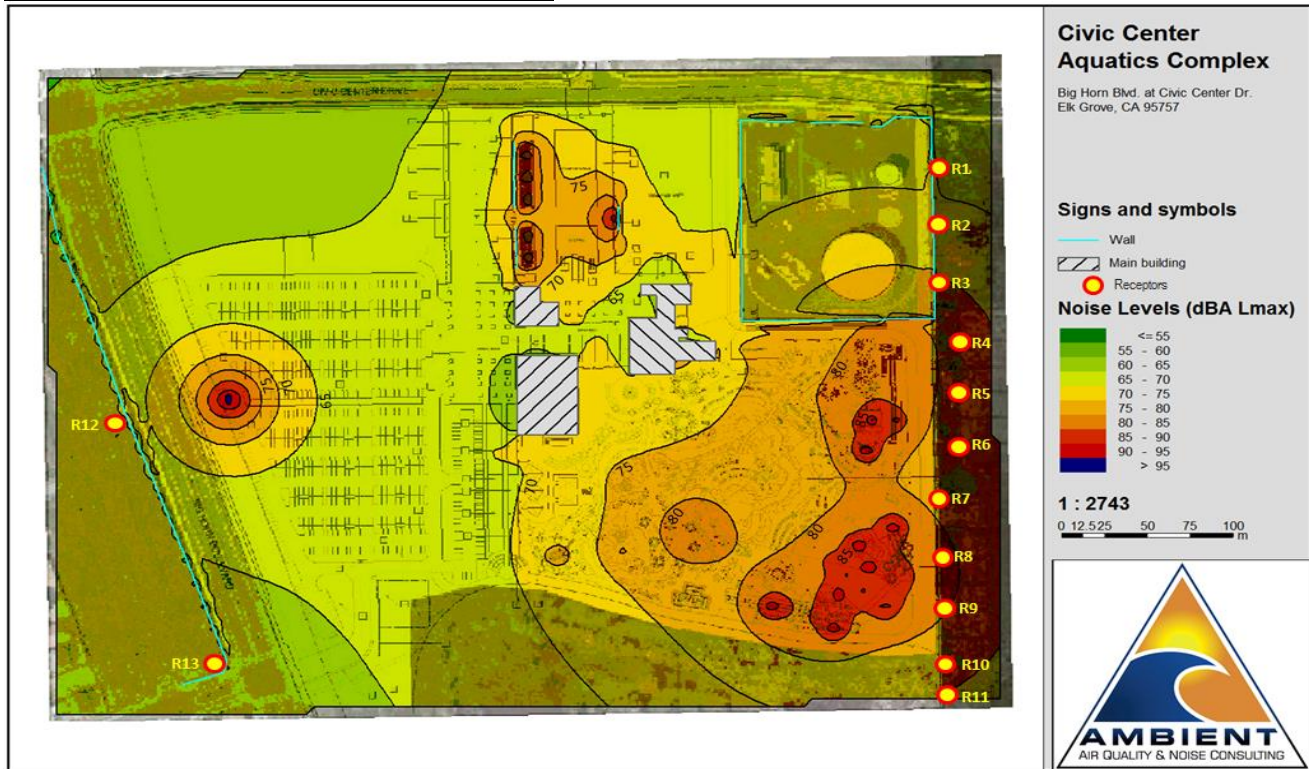
	EXTERIOR		INTERIOR	
	1ST FL	2ND FL	1ST FL	2ND FL
1-Eastern Property Line	59.2	59.6	34.2	34.6
2-Eastern Property Line	63.1	63.4	38.1	38.4
3-Eastern Property Line	65.4	65.8	40.4	40.8
4-Eastern Property Line	60.4	63.8	35.4	38.8
5-Eastern Property Line	61.1	65.3	36.1	40.3
6-Eastern Property Line	66.4	67.3	41.4	42.3
7-Eastern Property Line	69.3	70.2	44.3	45.2
8-Eastern Property Line	62.9	67.2	37.9	42.2
9-Eastern Property Line	62.9	70	37.9	45
10-Eastern Property Line	67.5	68.6	42.5	43.6
11- Eastern Property Line	66.1	66.7	41.1	41.7
12- West of Big Horn Boulevard	51.7	54.5	26.7	29.5
13- West of Big Horn Boulevard	52	54.5	27	29.5



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.

NON-TRANSPORTATION NOISE LEVELS
LMAX WITHOUT MITIGATION

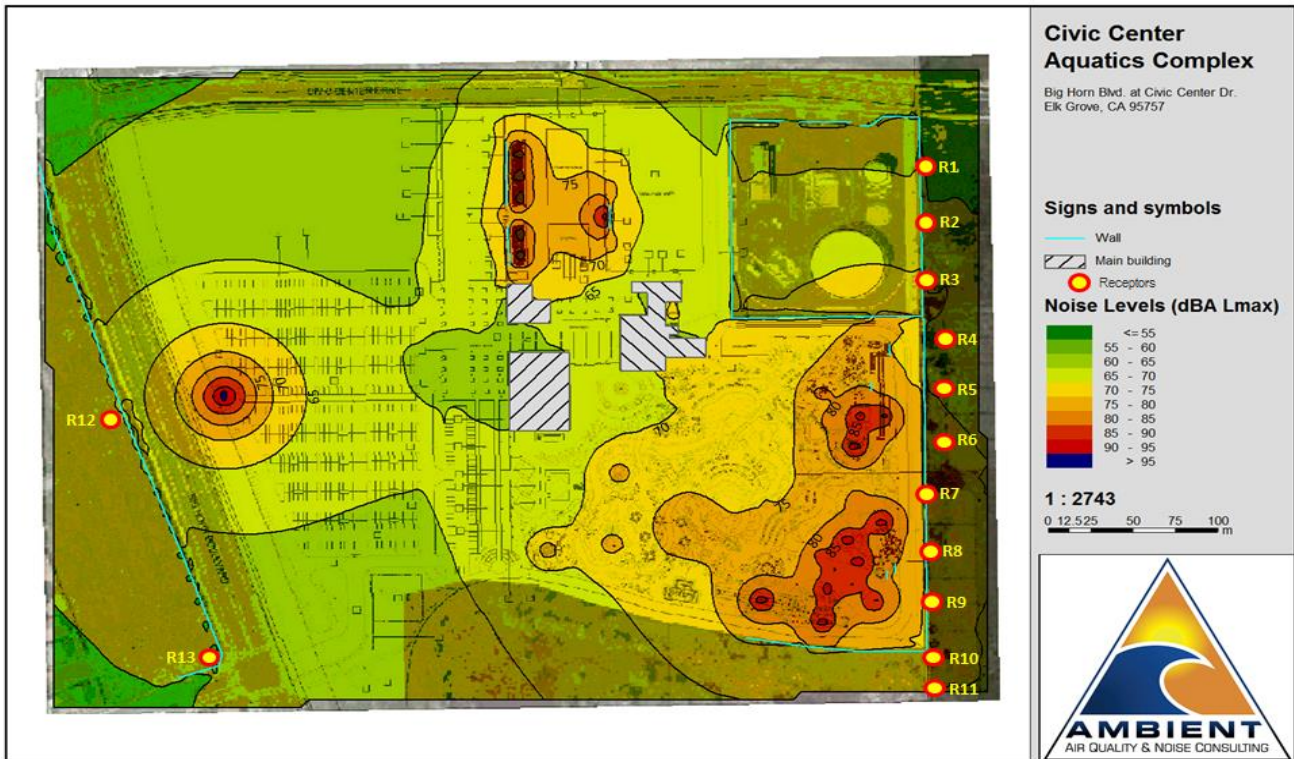
	EXTERIOR	
	1ST FL	2ND FL
1-Eastern Property Line	68.4	68.9
2-Eastern Property Line	72	72.2
3-Eastern Property Line	75.5	75.6
4-Eastern Property Line	78.7	78.8
5-Eastern Property Line	78.8	79.1
6-Eastern Property Line	77.9	78.2
7-Eastern Property Line	78.9	79.3
8-Eastern Property Line	80.8	81.1
9-Eastern Property Line	79.6	79.6
10-Eastern Property Line	76.3	76.5
11- Eastern Property Line	74.8	75
12- West of Big Horn Boulevard	64.6	68.5
13- West of Big Horn Boulevard	61.8	63.4



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.

NON-TRANSPORTATION NOISE LEVELS
LMAX WITH MITIGATION & 8-FT BARRIER

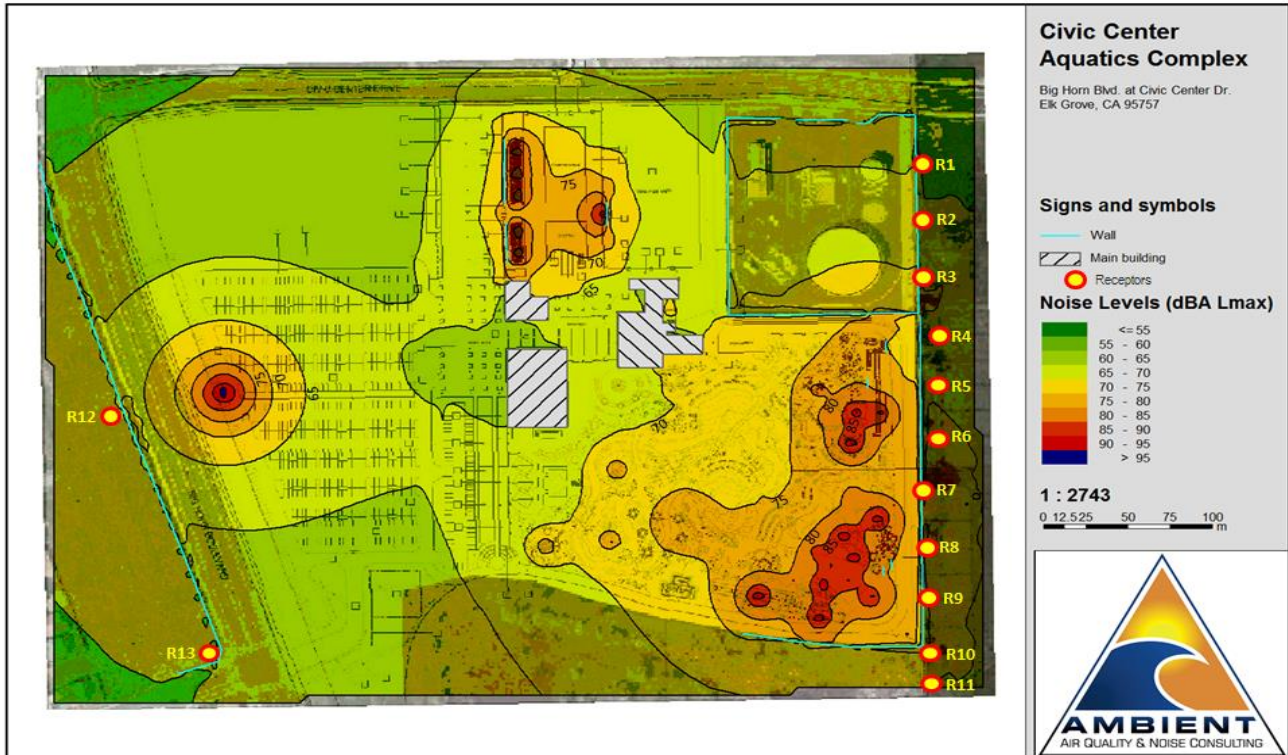
	EXTERIOR	
	1ST FL	2ND FL
1-Eastern Property Line	63.7	64.4
2-Eastern Property Line	66.6	67.1
3-Eastern Property Line	69.3	69.9
4-Eastern Property Line	67.9	69.7
5-Eastern Property Line	69.6	72.6
6-Eastern Property Line	72.2	74.4
7-Eastern Property Line	74.1	75.9
8-Eastern Property Line	73.9	75.6
9-Eastern Property Line	72.9	74.4
10-Eastern Property Line	71.6	72.5
11- Eastern Property Line	70.3	70.8
12- West of Big Horn Boulevard	64	68.2
13- West of Big Horn Boulevard	60.2	61.7



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.

NON-TRANSPORTATION NOISE LEVELS
LMAX WITH MITIGATION & 10-FT BARRIER

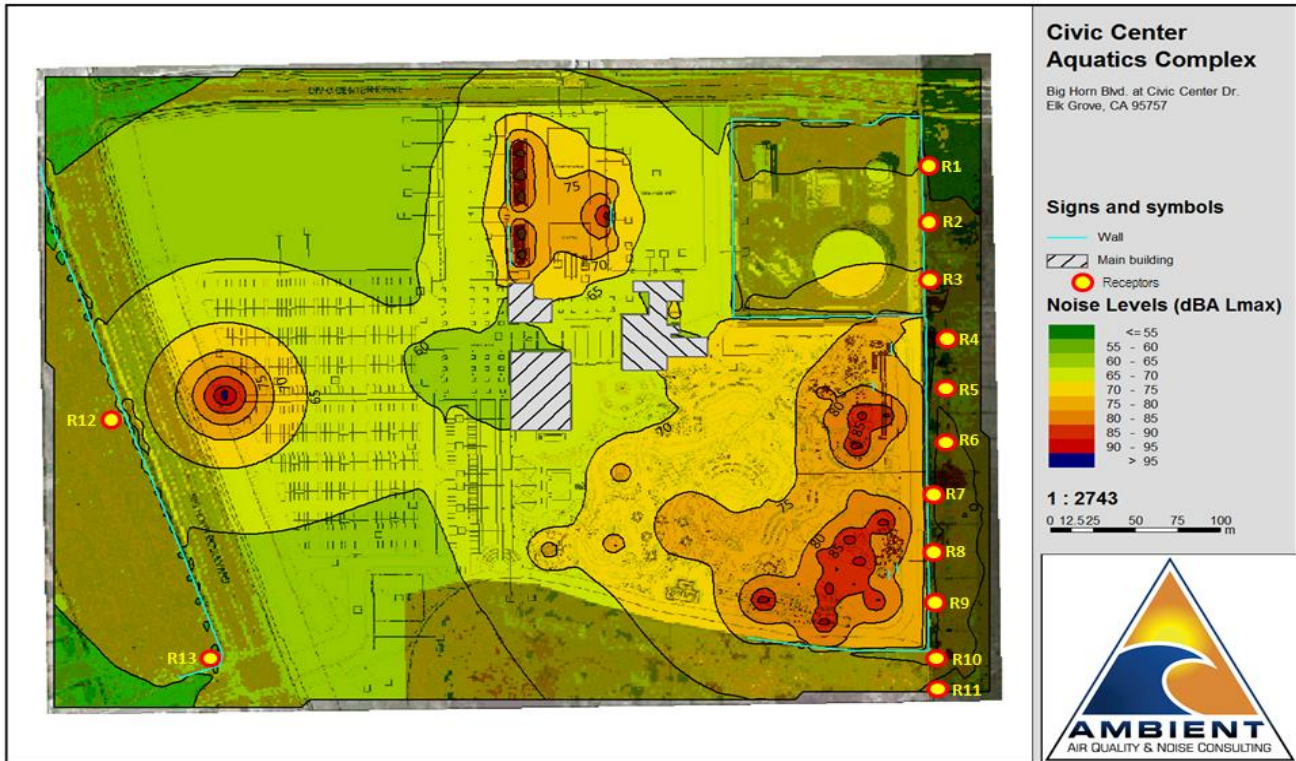
	EXTERIOR	
	1ST FL	2ND FL
1-Eastern Property Line	63.7	64.4
2-Eastern Property Line	66.6	67.1
3-Eastern Property Line	69.3	69.9
4-Eastern Property Line	67	69.7
5-Eastern Property Line	68.4	72.2
6-Eastern Property Line	71.2	74.1
7-Eastern Property Line	73.2	75.9
8-Eastern Property Line	73.2	75.6
9-Eastern Property Line	71.9	74.4
10-Eastern Property Line	71.2	72.4
11- Eastern Property Line	70	70.6
12- West of Big Horn Boulevard	64.6	68.5
13- West of Big Horn Boulevard	61.8	63.4



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.

NON-TRANSPORTATION NOISE LEVELS
LMAX WITH MITIGATION & 12-FT BARRIER

	EXTERIOR	
	1ST FL	2ND FL
1-Eastern Property Line	63.7	64.4
2-Eastern Property Line	66.6	67.1
3-Eastern Property Line	69.3	69.9
4-Eastern Property Line	66.1	69.2
5-Eastern Property Line	67.2	71.4
6-Eastern Property Line	70.4	73.4
7-Eastern Property Line	72.5	75
8-Eastern Property Line	72.6	74.9
9-Eastern Property Line	71.3	73.9
10-Eastern Property Line	70.7	72.1
11- Eastern Property Line	69.6	70.5
12- West of Big Horn Boulevard	64.6	68.5
13- West of Big Horn Boulevard	61.8	63.4



Parking lot noise levels represent Saturday pk-hr conditions. All locations are approximate. Based on site plan dated May 14, 2014.

