APPENDIX

ACOUSTICAL TERMINOLOGY

AMBIENT NOISE LEVEL: The composite of noise from all sources near and far. In this

context, the ambient noise level constitutes the normal or

existing level of environmental noise at a given location.

CNEL: Community Noise Equivalent Level. The average equivalent

sound level during a 24-hour day, obtained after addition of approximately five decibels to sound levels in the evening from 7:00 p.m. to 10:00 p.m. and ten decibels to sound levels in the

night before 7:00 a.m. and after 10:00 p.m.

DECIBEL, dB: A unit for describing the amplitude of sound, equal to 20 times

the logarithm to the base 10 of the ratio of the pressure of the sound measured to the reference pressure, which is 20

micropascals (20 micronewtons per square meter).

Day/Night Average Sound Level. The average equivalent sound level during a 24-hour day, obtained after addition of ten decibels

to sound levels in the night after 10:00 p.m. and before 7:00 a.m.

L_{eq}: Equivalent Sound Level. The sound level containing the same

total energy as a time varying signal over a given sample period.

L_{eq} is typically computed over 1, 8 and 24-hour sample periods.

NOTE: The CNEL and DNL represent daily levels of noise exposure

averaged on $\$ an annual basis, while $\ L_{eq}$ represents the average

noise exposure for a shorter time period, typically one hour.

L_{max}: The maximum noise level recorded during a noise event.

L_n: The sound level exceeded "n" percent of the time during a sample

interval (L₉₀, L₅₀, L₁₀, etc.). For example, L₁₀ equals the level

exceeded 10 percent of the time.

DNL/Ldn:

ACOUSTICAL TERMINOLOGY

NOISE EXPOSURE CONTOURS:

Lines drawn about a noise source indicating constant levels of noise exposure. CNEL and DNL contours are frequently utilized to describe community exposure to noise.

NOISE LEVEL REDUCTION (NLR):

The noise reduction between indoor and outdoor environments or between two rooms that is the numerical difference, in decibels, of the average sound pressure levels in those areas or rooms. A measurement of "noise level reduction" combines the effect of the transmission loss performance of the structure plus the effect of acoustic absorption present in the receiving room.

SEL or SENEL:

Sound Exposure Level or Single Event Noise Exposure Level. The level of noise accumulated during a single noise event, such as an aircraft overflight, with reference to a duration of one second. More specifically, it is the time-integrated A-weighted squared sound pressure for a stated time interval or event, based on a reference pressure of 20 micropascals and a reference duration of one second.

SOUND LEVEL:

The sound pressure level in decibels as measured on a sound level meter using the A-weighting filter network. The A-weighting filter de-emphasizes the very low and very high frequency components of the sound in a manner similar to the response of the human ear and gives good correlation with subjective reactions to noise.

SOUND TRANSMISSION CLASS (STC):

The single-number rating of sound transmission loss for a construction element (window, door, etc.) over a frequency range where speech intelligibility largely occurs.

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project(Blueprint)

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
1	Baseline Road	East of County Line	52,800	90		10	3	2	55	75	
2	Baseline Road	East of Locust	53,200	90		10	3	2	55	75	
3	Baseline Road	East of Brewer	51,500	90		10	3	2	55	75	
4	Baseline Road	East of Palladay	54,100	90		10	3	2	55	75	
5	Baseline Road	East of 16th Street	53,300	90		10	3	2	55	75	
6	Baseline Road	East of Tanwood	58,700	90		10	3	2	55	75	
7	Baseline Road	East of Watt Avenue	50,000	90		10	3	2	55	75	
8	Baseline Road	East of Dyer Street	57,300	90		10	3	2	55	75	
9	Baseline Road	East of Walerga Road	66,900	90		10	3	2	45	75	
10	Fiddyment Road	North of Baseline Road	53,300	90		10	3	2	45	75	-5
11	Walerga Road	South of Baseline Road	38,600	90		10	3	2	50	75	-5
12	Watt Avenue	South of Baseline Road	43,300	90		10	3	2	45	75	
13	Watt Avenue	South of Dyer Street	66,800	90		10	3	2	45	75	
14	PFE Road	East of Watt Avenue	14,700	90		10	3	2	45	75	
15	PFE Road	East of Walerga Road	16,800	90		10	3	2	45	75	
16	Dyer Lane	South of Baseline (W)	35,600	90		10	3	2	45	75	
17	Dyer Lane	West of 16th Street	25,500	90		10	3	2	45	75	
18	Dyer Lane	West of Tanwood Road	35,000	90		10	3	2	45	75	
19	Dyer Lane	West of Watt Avenue	38,100	90		10	3	2	45	75	
20	Dyer Lane	South of Town Center Drive	10,200	90		10	3	2	45	75	
21	Dyer Lane	South of Baseline (E) Road	20,400	90		10	3	2	45	75	

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project(Blueprint)

71				Day	Eve	Night	Truc	ek %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
22	Palladay Road	South of Baseline Road	8,600	90		10	3	2	45	75	
23	Palladay Road	North of Dyer Lane	4,400	90		10	3	2	45	75	
24	16th Street	South of Baseline Road	6,500	90		10	3	2	45	75	
25	16th Street	South of Dyer Lane	23,000	90		10	3	2	45	75	
26	14th Street	South of Baseline Road	5,100	90		10	3	2	45	75	
27	12th Ave	South of Baseline Road	6,000	90		10	3	2	45	75	
28	Road "A"	East of Dyer Lane(W)	4,400	90		10	3	2	45	75	
29	Road "A"	West of 16th Street	6,200	90		10	3	2	45	75	
30	Road "A"	West of Tanwood Road	8,200	90		10	3	2	45	75	
31	Road "A"	West of Watt Avenue	27,500	90		10	3	2	45	75	
32	Road "A"	West of Dyer Lane	7,600	90		10	3	2	45	75	
33	Town Center Drive	East of Dyer (W) Lane	5,500	90		10	3	2	45	75	
34	Town Center Drive	West of 16th Street	4,600	90		10	3	2	45	75	
35	Town Center Drive	West of Tanwood Road	7,500	90		10	3	2	45	75	
36	Town Center Drive	West of Watt Avenue	13,500	90		10	3	2	45	75	
37	Town Center Drive	West of Dyer (E) Lane	6,700	90		10	3	2	45	75	
38	Town Center Drive	West of Walerga Road	15,800	90		10	3	2	45	75	
39	Elverta Road	East of Hwy 70/99	28,800	90		10	3	2	55	75	
40	Elverta Road	East of Rio Linda Boulevard	31,900	90		10	3	2	55	75	
41	Elverta Road	East of 16th Street	25,000	90		10	3	2	55	75	
42	Elverta Road	West of Watt Avenue	34,500	90		10	3	2	55	75	

Calculation Sheets

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project(Blueprint)

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
43	Watt Avenue	North of Elverta Road	65,000	90		10	3	2	45	75	
44	Watt Avenue	North of Antelope Road	60,800	90		10	3	2	45	75	-5
45	Watt Avenue	North of Elkhorn Road	72,700	90		10	3	2	45	75	-5
46	Watt Avenue	North of Don Julio	67,400	90		10	3	2	45	75	
47	Watt Avenue	North of Airbase	69,000	90		10	3	2	45	75	
48	Walerga Road	North of Elverta Road	47,000	90		10	3	2	45	75	-5
49	Walerga Road	North of Antelope Road	47,100	90		10	3	2	45	75	-5
50	Walerga Road	North of Elkhorn Road	35,600	90		10	3	2	45	75	
51	16th Street	North of Elverta Road	23,100	90		10	3	2	40	75	
52	Walerga Road	North of PFE Road	44,000	90		10	3	2	40	75	
53	SR 70/99	North of Riego	75,500	85		15	2.4	6.3	65	150	
54	SR 70/99	South of Riego	104,300	85		15	2.4	6.3	65	150	
55	Riego	East of SR 79/99	52,200	90		10	3	2	40	75	

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future No Project

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
1	Baseline Road	East of County Line	34,900	90		10	3	2	55	75	
2	Baseline Road	East of Locust	34,800	90		10	3	2	55	75	
3	Baseline Road	East of Brewer	34,800	90		10	3	2	55	75	
4	Baseline Road	East of Palladay	38,500	90		10	3	2	55	75	
5	Baseline Road	East of 16th Street	38,300	90		10	3	2	55	75	
6	Baseline Road	East of Tanwood	38,300	90		10	3	2	55	75	
7	Baseline Road	East of Watt Avenue	47,900	90		10	3	2	55	75	
8	Baseline Road	East of Dyer Street	42,600	90		10	3	2	55	75	
9	Baseline Road	East of Walerga Road	61,700	90		10	3	2	45	75	
10	Fiddyment Road	North of Baseline Road	53,100	90		10	3	2	45	75	-5
11	Walerga Road	South of Baseline Road	42,600	90		10	3	2	50	75	-5
12	Watt Avenue	South of Baseline Road	47,700	90		10	3	2	45	75	
13	Watt Avenue	South of Dyer Street	37,400	90		10	3	2	45	75	
14	PFE Road	East of Watt Avenue	13,300	90		10	3	2	45	75	
15	PFE Road	East of Walerga Road	17,600	90		10	3	2	45	75	
16	Dyer Lane	South of Baseline (W)									
17	Dyer Lane	West of 16th Street									
18	Dyer Lane	West of Tanwood Road	10,800	90		10	3	2	45	75	
19	Dyer Lane	West of Watt Avenue	10,800	90		10	3	2	45	75	
20	Dyer Lane	South of Town Center Drive									
21	Dyer Lane	South of Baseline (E) Road									

Calculation Sheets

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future No Project

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
22	Palladay Road	South of Baseline Road	11,300	90		10	3	2	45	75	
23	Palladay Road	North of Dyer Lane	11,300	90		10	3	2	45	75	
24	16th Street	South of Baseline Road									
25	16th Street	South of Dyer Lane	10,800	90		10	3	2	45	75	
26	14th Street	South of Baseline Road									
27	12th Ave	South of Baseline Road									
28	Road "A"	East of Dyer Lane(W)									
29	Road "A"	West of 16th Street									
30	Road "A"	West of Tanwood Road									
31	Road "A"	West of Watt Avenue									
32	Road "A"	West of Dyer Lane									
33	Town Center Drive	East of Dyer (W) Lane									
34	Town Center Drive	West of 16th Street									
35	Town Center Drive	West of Tanwood Road									
36	Town Center Drive	West of Watt Avenue									
37	Town Center Drive	West of Dyer (E) Lane									
38	Town Center Drive	West of Walerga Road									
39	Elverta Road	East of Hwy 70/99	24,700	90		10	3	2	55	75	
40	Elverta Road	East of Rio Linda Boulevard	33,300	90		10	3	2	55	75	
41	Elverta Road	East of 16th Street	24,300	90		10	3	2	55	75	
42	Elverta Road	West of Watt Avenue	34,000	90		10	3	2	55	75	

Calculation Sheets

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future No Project

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
43	Watt Avenue	North of Elverta Road	56,900	90		10	3	2	45	75	
44	Watt Avenue	North of Antelope Road	52,800	90		10	3	2	45	75	-5
45	Watt Avenue	North of Elkhorn Road	67,300	90		10	3	2	45	75	-5
46	Watt Avenue	North of Don Julio	63,000	90		10	3	2	45	75	
47	Watt Avenue	North of Airbase	66,200	90		10	3	2	45	75	
48	Walerga Road	North of Elverta Road	45,900	90		10	3	2	45	75	-5
49	Walerga Road	North of Antelope Road	45,600	90		10	3	2	45	75	-5
50	Walerga Road	North of Elkhorn Road	34,500	90		10	3	2	45	75	
51	16th Street	North of Elverta Road	11,200	90		10	3	2	40	75	
52	Walerga Road	North of PFE Road	44,800	90		10	3	2	40	75	
53	SR 70/99	North of Riego	74,400	85		15	2.4	6.3	65	150	
54	SR 70/99	South of Riego	102,000	85		15	2.4	6.3	65	150	
55	Riego	East of SR 79/99	43,900	90		10	3	2	40	75	

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project

				Day	Eve	Night	Truc	ek %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
1	Baseline Road	East of County Line	48,800	90		10	3	2	55	75	
2	Baseline Road	East of Locust	49,700	90		10	3	2	55	75	
3	Baseline Road	East of Brewer	48,500	90		10	3	2	55	75	
4	Baseline Road	East of Palladay	51,800	90		10	3	2	55	75	
5	Baseline Road	East of 16th Street	50,200	90		10	3	2	55	75	
6	Baseline Road	East of Tanwood	55,000	90		10	3	2	55	75	
7	Baseline Road	East of Watt Avenue	47,100	90		10	3	2	55	75	
8	Baseline Road	East of Dyer Street	55,800	90		10	3	2	55	75	
9	Baseline Road	East of Walerga Road	64,900	90		10	3	2	45	75	
10	Fiddyment Road	North of Baseline Road	53,600	90		10	3	2	45	75	-5
11	Walerga Road	South of Baseline Road	38,000	90		10	3	2	50	75	-5
12	Watt Avenue	South of Baseline Road	40,400	90		10	3	2	45	75	
13	Watt Avenue	South of Dyer Street	62,800	90		10	3	2	45	75	
14	PFE Road	East of Watt Avenue	13,000	90		10	3	2	45	75	
15	PFE Road	East of Walerga Road	16,500	90		10	3	2	45	75	
16	Dyer Lane	South of Baseline (W)	32,300	90		10	3	2	45	75	
17	Dyer Lane	West of 16th Street	21,300	90		10	3	2	45	75	
18	Dyer Lane	West of Tanwood Road	32,400	90		10	3	2	45	75	
19	Dyer Lane	West of Watt Avenue	35,100	90		10	3	2	45	75	
20	Dyer Lane	South of Town Center Drive	9,000	90		10	3	2	45	75	
21	Dyer Lane	South of Baseline (E) Road	19,100	90		10	3	2	45	75	

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
22	Palladay Road	South of Baseline Road	7,800	90		10	3	2	45	75	
23	Palladay Road	North of Dyer Lane	3,900	90		10	3	2	45	75	
24	16th Street	South of Baseline Road	5,200	90		10	3	2	45	75	
25	16th Street	South of Dyer Lane	22,200	90		10	3	2	45	75	
26	14th Street	South of Baseline Road	4,600	90		10	3	2	45	75	
27	12th Ave	South of Baseline Road	4,300	90		10	3	2	45	75	
28	Road "A"	East of Dyer Lane(W)	3,600	90		10	3	2	45	75	
29	Road "A"	West of 16th Street	5,000	90		10	3	2	45	75	
30	Road "A"	West of Tanwood Road	4,800	90		10	3	2	45	75	
31	Road "A"	West of Watt Avenue	24,600	90		10	3	2	45	75	
32	Road "A"	West of Dyer Lane	5,800	90		10	3	2	45	75	
33	Town Center Drive	East of Dyer (W) Lane	4,200	90		10	3	2	45	75	
34	Town Center Drive	West of 16th Street	3,200	90		10	3	2	45	75	
35	Town Center Drive	West of Tanwood Road	10,300	90		10	3	2	45	75	
36	Town Center Drive	West of Watt Avenue	11,000	90		10	3	2	45	75	
37	Town Center Drive	West of Dyer (E) Lane	4,300	90		10	3	2	45	75	
38	Town Center Drive	West of Walerga Road	14,600	90		10	3	2	45	75	
39	Elverta Road	East of Hwy 70/99	27,800	90		10	3	2	55	75	
40	Elverta Road	East of Rio Linda Boulevard	31,600	90		10	3	2	55	75	
41	Elverta Road	East of 16th Street	24,400	90		10	3	2	55	75	
42	Elverta Road	West of Watt Avenue	33,900	90		10	3	2	55	75	

Calculation Sheets

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
43	Watt Avenue	North of Elverta Road	63,600	90		10	3	2	45	75	
44	Watt Avenue	North of Antelope Road	59,100	90		10	3	2	45	75	-5
45	Watt Avenue	North of Elkhorn Road	71,400	90		10	3	2	45	75	-5
46	Watt Avenue	North of Don Julio	66,100	90		10	3	2	45	75	
47	Watt Avenue	North of Airbase	68,100	90		10	3	2	45	75	
48	Walerga Road	North of Elverta Road	47,100	90		10	3	2	45	75	-5
49	Walerga Road	North of Antelope Road	46,700	90		10	3	2	45	75	-5
50	Walerga Road	North of Elkhorn Road	35,600	90		10	3	2	45	75	
51	16th Street	North of Elverta Road	22,400	90		10	3	2	40	75	
52	Walerga Road	North of PFE Road	43,500	90		10	3	2	40	75	
53	SR 70/99	North of Riego	75,200	85		15	2.4	6.3	65	150	
54	SR 70/99	South of Riego	103,600	85		15	2.4	6.3	65	150	
55	Riego	East of SR 79/99	50,500	90		10	3	2	40	75	

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project(Blueprint)

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
1	Baseline Road	East of County Line	52,800	90		10	3	2	55	75	
2	Baseline Road	East of Locust	53,200	90		10	3	2	55	75	
3	Baseline Road	East of Brewer	51,500	90		10	3	2	55	75	
4	Baseline Road	East of Palladay	54,100	90		10	3	2	55	75	
5	Baseline Road	East of 16th Street	53,300	90		10	3	2	55	75	
6	Baseline Road	East of Tanwood	58,700	90		10	3	2	55	75	
7	Baseline Road	East of Watt Avenue	50,000	90		10	3	2	55	75	
8	Baseline Road	East of Dyer Street	57,300	90		10	3	2	55	75	
9	Baseline Road	East of Walerga Road	66,900	90		10	3	2	45	75	
10	Fiddyment Road	North of Baseline Road	53,300	90		10	3	2	45	75	-5
11	Walerga Road	South of Baseline Road	38,600	90		10	3	2	50	75	-5
12	Watt Avenue	South of Baseline Road	43,300	90		10	3	2	45	75	
13	Watt Avenue	South of Dyer Street	66,800	90		10	3	2	45	75	
14	PFE Road	East of Watt Avenue	14,700	90		10	3	2	45	75	
15	PFE Road	East of Walerga Road	16,800	90		10	3	2	45	75	
16	Dyer Lane	South of Baseline (W)	35,600	90		10	3	2	45	75	
17	Dyer Lane	West of 16th Street	25,500	90		10	3	2	45	75	
18	Dyer Lane	West of Tanwood Road	35,000	90		10	3	2	45	75	
19	Dyer Lane	West of Watt Avenue	38,100	90		10	3	2	45	75	
20	Dyer Lane	South of Town Center Drive	10,200	90		10	3	2	45	75	
21	Dyer Lane	South of Baseline (E) Road	20,400	90		10	3	2	45	75	

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project(Blueprint)

71				Day	Eve	Night	Truc	ek %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
22	Palladay Road	South of Baseline Road	8,600	90		10	3	2	45	75	
23	Palladay Road	North of Dyer Lane	4,400	90		10	3	2	45	75	
24	16th Street	South of Baseline Road	6,500	90		10	3	2	45	75	
25	16th Street	South of Dyer Lane	23,000	90		10	3	2	45	75	
26	14th Street	South of Baseline Road	5,100	90		10	3	2	45	75	
27	12th Ave	South of Baseline Road	6,000	90		10	3	2	45	75	
28	Road "A"	East of Dyer Lane(W)	4,400	90		10	3	2	45	75	
29	Road "A"	West of 16th Street	6,200	90		10	3	2	45	75	
30	Road "A"	West of Tanwood Road	8,200	90		10	3	2	45	75	
31	Road "A"	West of Watt Avenue	27,500	90		10	3	2	45	75	
32	Road "A"	West of Dyer Lane	7,600	90		10	3	2	45	75	
33	Town Center Drive	East of Dyer (W) Lane	5,500	90		10	3	2	45	75	
34	Town Center Drive	West of 16th Street	4,600	90		10	3	2	45	75	
35	Town Center Drive	West of Tanwood Road	7,500	90		10	3	2	45	75	
36	Town Center Drive	West of Watt Avenue	13,500	90		10	3	2	45	75	
37	Town Center Drive	West of Dyer (E) Lane	6,700	90		10	3	2	45	75	
38	Town Center Drive	West of Walerga Road	15,800	90		10	3	2	45	75	
39	Elverta Road	East of Hwy 70/99	28,800	90		10	3	2	55	75	
40	Elverta Road	East of Rio Linda Boulevard	31,900	90		10	3	2	55	75	
41	Elverta Road	East of 16th Street	25,000	90		10	3	2	55	75	
42	Elverta Road	West of Watt Avenue	34,500	90		10	3	2	55	75	

Calculation Sheets

February 6, 2006

Project #: Placer Vineyards (05-066) Contour Levels (dB) 55 60 65 70

Description: Future + Project(Blueprint)

				Day	Eve	Night	Truc	k %	Speed	Dist	Offset
Segment	Roadway Name	Segment Description	ADT	%	%	%	Med	Hvy	mph	ft	dB
43	Watt Avenue	North of Elverta Road	65,000	90		10	3	2	45	75	
44	Watt Avenue	North of Antelope Road	60,800	90		10	3	2	45	75	-5
45	Watt Avenue	North of Elkhorn Road	72,700	90		10	3	2	45	75	-5
46	Watt Avenue	North of Don Julio	67,400	90		10	3	2	45	75	
47	Watt Avenue	North of Airbase	69,000	90		10	3	2	45	75	
48	Walerga Road	North of Elverta Road	47,000	90		10	3	2	45	75	-5
49	Walerga Road	North of Antelope Road	47,100	90		10	3	2	45	75	-5
50	Walerga Road	North of Elkhorn Road	35,600	90		10	3	2	45	75	
51	16th Street	North of Elverta Road	23,100	90		10	3	2	40	75	
52	Walerga Road	North of PFE Road	44,000	90		10	3	2	40	75	
53	SR 70/99	North of Riego	75,500	85		15	2.4	6.3	65	150	
54	SR 70/99	South of Riego	104,300	85		15	2.4	6.3	65	150	
55	Riego	East of SR 79/99	52,200	90		10	3	2	40	75	