

**NEWHALL RANCH RMDP AND SCP EIR/EIS – TRAFFIC ANALYSIS
ADDITIONAL TRIP GENERATION TABLES**

Table 1: Alternative 2 Production and Attraction Trip Generation Summary

Land Use Type		Home-Based-Work Trips			Home-Based-Other Trips			Non-Home-Based Trips			P&A
		Internal	External	Total	Internal	External	Total	Internal	External	Total	Totals
Residential	Ps	9,209 (22%)	32,460 (78%)	41,669	49,287 (53%)	43,707 (47%)	92,994	11,028 (46%)	12,739 (54%)	23,767	158,430
	As	0	0	0	10,571 (63%)	6,181 (37%)	16,752	10,457 (44%)	13,310 (56%)	23,767	40,519
Non-Residential	Ps	0	0	0	0	0	0	26,332 (47%)	29,693 (53%)	56,025	56,025
	As	8,879 (26%)	25,404 (74%)	34,283	29,464 (59%)	20,475 (41%)	49,939	26,892 (48%)	29,133 (52%)	56,025	140,247
Schools/Parks	Ps	0	0	0	0	0	0	461 (65%)	252 (35%)	713	713
	As	330 (25%)	979 (75%)	1,309	9,252 (86%)	1,510 (14%)	10,762	471 (66%)	242 (34%)	713	12,784
Total	Ps	9,209 (22%)	32,460 (78%)	41,669	49,287 (53%)	43,707 (47%)	92,994	37,820 (47%)	42,685 (53%)	80,505	215,168
	As	9,209 (26%)	26,383 (74%)	35,592	49,287 (64%)	28,167 (36%)	77,454	37,820 (47%)	42,685 (53%)	80,505	193,550

Notes:
Ps = Trip Productions
As = Trip Attractions

P & A Trip Generation Source: SCVCTM for Project Alternative 2

Table 2: Alternative 2 Internal/External Daily Tripend Summary

Land Use Type	Home-Based-Work Trips		Home-Based-Other Trips		Non-Home-Based Trips		Total Daily Tripends		
	Internal	External	Internal	External	Internal	External	Internal	External	Total ¹
Residential	9,209 (22%)	32,460 (78%)	59,858 (55%)	49,888 (45%)	21,485 (45%)	26,049 (55%)	90,552 (46%)	108,397 (54%)	198,949
Non-Residential	8,879 (26%)	25,404 (74%)	29,464 (59%)	20,475 (41%)	53,224 (48%)	58,826 (52%)	91,567 (47%)	104,705 (53%)	196,272
Schools/Parks	330 (25%)	979 (75%)	9,252 (86%)	1,510 (14%)	932 (65%)	494 (35%)	10,514 (78%)	2,983 (22%)	13,497
Total	18,418 (24%)	58,843 (76%)	98,574 (58%)	71,874 (42%)	75,640 (47%)	85,370 (53%)	192,633 (47%) ²	216,085 (53%)	408,718

¹Total ADT of Alternative 2 as shown on Page A-6 of the traffic study.
²Internal trip percentage of Alternative 2 as shown on Page 22 of the traffic study.

Table 3: Alternative 2 Tripend and Trip Summary

Trip Type	Project Tripends	% of Total Project Tripends	Project Trips	% of Total Project Trips
Internal	192,632	47%	96,316	31%
External	216,086	53%	216,086	69%
Total	408,718	100%	312,402	100%

Notes:
Each internal project trip consists of two internal project tripends (1 project trip = 2 project tripends).
Each external project trip consists of one internal project tripend and 1 external tripend (1 project trip = 1 project tripend).

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 ADDITIONAL TRIP GENERATION TABLES (CONTINUED)

Table 4: SCVCTM Cordon Summary

Cordon Location	ADT Volumes	
	External Trips	Through Trips
I-5 North		
2004 Volumes	16,000	62,000
2030 Cumulative Volumes	31,000	131,000
% Increase	94%	111%
SR-14		
2004 Volumes	29,000	75,000
2030 Cumulative Volumes	50,000	159,000
% Increase	72%	112%
I-5 South		
2004 Volumes	208,000	130,000
2030 Cumulative Volumes	348,000	282,000
% Increase	67%	117%
SR-126		
2004 Volumes	14,000	11,000
2030 Cumulative Volumes	21,000	14,000
% Increase	50%	27%
Remainder (Arterials)		
2004 Volumes	43,200	0
2030 Cumulative Volumes	77,700	0
% Increase	80%	0%
Total		
2004 Volumes	310,200	278,000
2030 Cumulative Volumes	527,700	586,000
% Increase	70%	111%
Note: Cordons represent roadways that cross the SCVCTM boundary. External Trips represent trips with one tripend within the SCVCTM area, and one tripend outside of the SCVCTM area. Through Trips represent trips with both tripends outside of the SCVCTM area, but pass through the SCVCTM area. Source: SCVCTM Update – Version 4.1 Technical Notes, May 2005		