

APPENDIX L

2027 Forecasted Traffic Data & Performance Measures						
Location	Peak Hour Traffic	Average Annual Daily Traffic	Volume Over Capacity - No Build	Level of Service - No Build	Volume Over Capacity - Build	Level of Service - Build
Sacramento/Placer County Line to SR65	20,890	259,300	1.86	F	1.2	F
SR65 Junction to Sierra College Blvd Interchange	16,470	186,100	1.59		1.21	F
I-80 to Washington Blvd	15,580	205,200	1.37	F	1.14	F
Washington Blvd to Industrial Ave	11000	138,000	1.41	F	0.98	E
Industrial Ave to Ferrari Ranch Road	7,500	94,095	NA	F	0.99	E
Ferrari Ranch Road to Gladding Road	5,080	63,695	NA	F	0.97	E
Gladding Road to Riosa Road	4,510	56,580	0.84	E	0.86	D
I-80/SR49 Interchange to Bell Road	8,555	73,950	NA	E	NA	E
Bell Road to Placer/Nevada County Line	4,125	42,750	0.73	D	0.71	D
SR174 Junction at I-80 in Colfax to Main Street	2,250	21,000	0.84	E	0.84	D
Main Street in Colfax to Placer/Nevada County Line	900	7,950	0.37	E	0.37	D

Notes:

1. Peak Hour is during PM.
2. Average Annual Daily Traffic (AADT): the average number of vehicles per day in both directions.
3. Volume over Capacity (V/C): the volume of traffic compared to the capacity of the roadway.
4. Reported Level of Service (LOS) is for the typical most congested daily peak travel period.
5. Build forecast traffic data for State Route 65 assumes the Lincoln Bypass.

Sources:

1. Interstate 80 and Capital City Freeway Corridor System Management Plan, Caltrans District 3, May 2009.
2. State Route 65 Corridor System Management Plan, Caltrans District 3, May 2009.
3. State Route 49 Corridor System Management Plan, Caltrans District 3, May 2009.
4. Draft Transportation Corridor Concept Report State Route 174, Caltrans District 3, February 2010.

Travel Mode Shares by Placer County Community Area - 2035						
Community Area	Work Mode Share (%)			Non-Work Mode Share (%)		
	Auto	Transit	Bike / Walk	Auto	Transit	Bike / Walk
	Share	Share	Share	Share	Share	Share
Auburn	94.3	1.4	4.3	92.8	0.1	7.1
Colfax	96.1	1.2	2.7	97.4	0.0	2.6
Foresthill	95.4	1.6	3.0	98.8	0.0	1.2
Granite Bay	96.4	1.9	1.7	96.6	0.1	3.3
Lincoln	95.5	1.8	2.7	93.9	0.4	5.7
Loomis	96.5	1.9	1.7	96.2	0.2	3.7
North Auburn	94.9	1.1	4.0	95.1	0.0	4.9
Placer County - High Country	28.2	0.3	71.6	80.1	0.0	19.9
Rocklin	95.1	2.2	2.6	94.0	0.4	5.6
Roseville East	90.0	4.5	5.4	90.3	1.3	8.4
Roseville West	93.6	3.5	2.9	93.7	0.8	5.5
Sheridan	97.3	1.1	1.6	98.2	0.0	1.8
West Placer	94.0	3.2	2.7	93.7	0.7	5.6

Source: SACSIM07 regional Travel Demand Simulation Model, SACOG, 2009.

Note: Community Area refers to SACOG's 2007 Regional Analysis District.