

Appendix D – Iowa Hill Pumped-storage Development Transportation Route Technical Report

**SACRAMENTO MUNICIPAL UTILITY DISTRICT
UPPER AMERICAN RIVER PROJECT
(FERC PROJECT NO. 2101)**

**IOWA HILL PUMPED-STORAGE DEVELOPMENT
TRANSPORTATION ROUTE TECHNICAL REPORT**

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**JANUARY 2008
Version 0**

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1.0 INTRODUCTION

The proposed Iowa Hill Pumped-storage Development is a new component of the SMUD's Upper American River Project (UARP). The proposed development will be located in El Dorado County, near the community of Camino. One of the primary issues associated with the Iowa Hill Development is the transportation of construction personnel and materials from U.S. Highway 50 (US 50), which passes through Camino, to the construction site, over approximately ten miles of road.

In response to public concerns over transportation and other issues, the Iowa Hill Joint Advisory Committee (IHJAC) was formed to advise the SMUD Board of Directors regarding potential measures to reduce impacts including those associated with transportation. The IHJAC is comprised of seven members: two from El Dorado County, two from SMUD, and one from each of the following organizations: Apple Hill Growers' Association, Camino Advisory Committee, and the Iowa Hill Action Committee. The IHJAC identified 111 transportation measures for SMUD to evaluate during its California Environmental Quality Act (CEQA) process.

Camino is a Sierra Nevada foothill community and home of Apple Hill, a community of individual and small ranch marketing enterprises that celebrate annual apple harvest events attracting thousands of visitors to the area beginning in late summer and running into December. Many of the measures focus on issues related to alternative construction transportation routes through the Camino and Apple Hill areas, transportation scheduling, behavior management, and road repair. The IHJAC identified a total of 11 alternative transportation routes starting at different exit points off of US 50 and ending at the two Iowa Hill Development construction sites: 1) the upper site, near Iowa Hill¹, where the project upper reservoir, switchyard, and transmission line will be constructed, and 2) the lower site, along the shoreline of the existing Slab Creek Reservoir, where the tunnel construction leading to the underground powerhouse will exist.

This report presents an evaluation of each of the alternative routes. The objective of the evaluation is to compare and contrast the attributes of the specific alternatives, with respect to traffic and other social impacts. The report also examines new routes composed of combinations of the IHJAC route road segments that offer even higher benefits.

In addition to the route alignments, the evaluation methodology incorporates other recommended IHJAC measures that pertain to the route alignments. For example, the IHJAC recommended that SMUD evaluate different park-and-ride and/or equipment staging facilities located near US 50. At these facilities workers would board shuttle vans and be driven to the construction sites, and deliveries would be staged for escort to the site at appropriate times. Six potential park-and-ride/staging facilities are evaluated in this report.

¹ Iowa Hill is a geographic feature near the town of Camino, which is not related to the town of Iowa Hill, located near the town of Auburn on Interstate 80.

The evaluation methodology also considers two types of construction traffic: 1) small to medium-size vehicles transporting equipment/materials and workers; and 2) large transport trucks, carrying heavy/large equipment and project components (e.g., regular and oversized semi-trailers). Both types of construction-related traffic could use different access routes, and each may have more than one route.

2.0 DESCRIPTION OF ALTERNATIVE TRANSPORTATION ROUTES

All eleven of the routes originate from US 50 at one of five exit points. Three of the exit points are interchanges with underpasses: 1) Point View Drive (Exit 49/49A) interchange; 2) the Cedar Grove (Exit 54) interchange; and 3) the Pollock Pines (Exit 57) interchange. The remaining two exit points are at-grade intersections along the highway: 1) Carson Road at-grade intersection; and 2) Camino at-grade intersection. The lengths of the routes vary between 8.0 and 15.7 miles. Appendix A provides maps depicting the alternative routes, and Table 1 is a summary description of the routes, including their lengths.

Table 1. Alternative Transportation Routes recommended for evaluation by the IHJAC.		
Route #	Route Name and Description	Length (mi.)¹
<i>Routes to Lower Construction Site</i>		
1	Carson Road East (original route proposed): north from the Camino at-grade intersection, Carson Road east, left (north) on Larsen Drive, left (west) on North Canyon Road, right (northeast) on Slab Creek Road, terminate at portal.	11.4
3	Carson Road West with Underpass: exit US 50 at a new connection in the vicinity of the existing Carson Road at-grade intersection, Carson Road west, right (north) on North Canyon Road, left (northeast) on Slab Creek Road, terminate at portal.	10.4
5	Barkley Road: north from the Camino at-grade intersection, Carson Road east, left (northeast) on Barkley Road, left (north) on Larsen Road, left (northwest) on North Canyon Road, right (northeast) on Slab Creek Road, terminate at portal.	9.8
8	Carson Road East with Underpass: north from the Carson Road at-grade intersection, Carson Road east, left (north) on Larsen Drive, left (northwest) on North Canyon Road, right (northeast) on Slab Creek Road, terminate at portal.	11.4
10	Jacquier Road: exit US 50 at the Point View Drive (exit 49/49A) interchange, right (east) on a new connector road from Point View Drive to Jacquier Road, north on Jacquier Road, right (east) on Carson Road, left (northeast) on North Canyon Road, left (northeast) on Slab Creek Road, terminate at portal.	8.0
11	Golf Course with Underpass: exit US 50 at a new connection in the vicinity of the existing Carson Road at-grade intersection, new road north through Apple Mountain Golf Resort, right (northeast) on North Canyon Road, left (northeast) on Slab Creek Road, terminate at portal.	9.0
<i>Routes to Upper Construction Site</i>		
2	Cable Road via Cedar Grove Exit: exit US 50 at the Cedar Grove (exit 54) interchange, Carson Road west, right (north) on Cable Road,	15.4

Route #	Route Name and Description	Length (mi.) ¹
	terminate at Cable Point Road.	
6	Cable Road via Camino Exit: north from the Camino at-grade intersection, Carson Road east, left (north) on Cable Road, terminate at Cable Point Road.	13.8
7	Badger Hill Road: exit US 50 at the Pollock Pines (exit 57) interchange, right (east) on Pony Express Trail, left (north) on Blair Road, left (northwest) on Badger Hill Road, right (northwest) on Cable Road, terminate at Cable Point Road.	15.7
9	Mace Road/ Cable Connector: exit US 50 at the Cedar Grove (exit 54) interchange, right (northeast) on Pony Express Trail, left (northwest) on Mace Road, right (north) on Mace to Cable connector, right (east) on Cable Road, terminate at Cable Point Road.	14.4
13	Golf Course with Underpass with New Road to Upper Site: exit US 50 at a new connection in the vicinity of the existing Carson Road at-grade intersection, new road north through Apple Mountain Golf Resort, right (northeast) on North Canyon Road, left (northeast) on Slab Creek Road, then take a new road (Southwest Connector) to the upper construction site.	9.5

¹Source: SMUD, September 2007a. For comparative purposes, all route lengths are computed from the same starting point at the Point View Drive interchange along US 50, the westernmost highway exit. Use of this common starting point is based on the assumption that majority of traffic will be accessing the construction site from the west via US 50.

2.1 Southwest Connector

One of the components of Route 13 recommended by the IHJAC is a new road that would start from the existing Slab Creek Road on the southwest side of Iowa Hill and would end at the upper construction site. The Southwest Connector would begin on a steep hillside on the southwest slope of Iowa Hill, then transition into a gradual rise along an existing dirt road (11N84) to the project upper construction site. The land on the steep hillside consists of SMUD-owned land and federal land managed by the US Forest Service (USFS) while the gradual rise runs entirely through land managed by the USFS. The distance of the Southwest Connector is approximately 1.5 miles, consisting of the proposed new road up the steep slope and the existing FS road (11N84) along the gradual rise. The alignment of the new road up the steep slope has not been surveyed.

While this road is specifically recommended as a component of Route 13, in reality it is a generic route from the lower construction site to the upper construction site. The Southwest Connector could be added to any of the alternative routes to the lower site, including Routes 1, 3, 5, 8, 10, and 11. For simplicity, the Southwest Connector is evaluated independently in this report. Thus, there is no need to present an evaluation of Route 13 as defined by the IHJAC – which essentially consists of Route 11 along with the Southwest Connector.

2.2 Routes Identified but Not Recommended For Evaluation

Five other routes were also identified by the IHJAC as possible routes for evaluation. Ultimately, the IHJAC did not recommend these routes for evaluation, because, in general, one or more of the 11 recommended route alternatives represent similar or substantially superior options. As recommended by the IHJAC, these routes were not analyzed as part of this report. These five routes include:

- Use of Schnell School Road in Placerville, although similar to use of Jacquier Road (included in Route 10), would provide no clear benefit over Route 10. Although the IHJAC initially considered the use of Schnell School Road, via exit 48 to Carson Road to North Canyon Road to Slab Creek Road, it was deemed inferior to other alternative IHJAC routes.
- Use of Hassler Road via Union Ridge Road and Carson Road would involve a greater distance and provide no clear benefit over North Canyon Road via Carson Road (included in Routes 3, 10, and 11).
- Use of Copperton Road would provide no clear benefit over using Cable Road or a new road segment (Mace to Cable Connector) to access the upper construction site (included in Routes 2, 6 and 9).
- Use of Chute Camp Road (the upper-most portion near North Canyon Road) would involve a narrower road and provide no clear benefit over using Slab Creek Road² (included in Routes 1, 3, 5, 8, 10, and 11) to access either the lower tunnel portal site or the upper construction site.
- Use of Mosquito Road to Union Ridge Road to Carson Road to North Canyon Road would involve a greater distance and provide no clear benefit over the other routes that include North Canyon Road (Routes 3, 10, and 11).

3.0 EXISTING TRAFFIC VOLUMES

To characterize the existing traffic conditions, which will allow assessment of the effects of project construction traffic on local road operations, traffic data were collected along the roadways that comprise the routes. Twenty-four-hour traffic counts were obtained at 19 roadway locations in the Camino area. Of the 19 locations, roadway segment volumes at ten locations were obtained from the traffic counts collected by the El Dorado County Department of Transportation (EDCDOT) in October, 2007. Roadway segment volumes at the remaining nine locations were collected by CH2M HILL in November, 2007. October is considered the peak month for tourism in the Apple Hill area. Since traffic volumes, on average, were 32 percent lower in November than the counts in October, the November traffic counts were adjusted to make them consistent with the counts obtained during October. In other words, the traffic counts

² Slab Creek Road crosses two privately owned parcels in addition to land owned by SMUD and federal land managed by the USFS. In 1964, SMUD received a right-of-way grant from each private property owner for a perpetual 60-foot-wide right-of-way and easement for construction, reconstruction, operation, and maintenance and use of a road on the property. In 1966, each right-of-way was revised whereby the property owner agreed that SMUD could also allow the general public to use the road (Grant of Right of Way dated June 23, 1966, recorded at Book 794, page 268 in the Land Department Files of El Dorado County, California).

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represent peak traffic volumes for all roadway segments (see the methodology described in Appendix B). Table 2 is a list of the roadway segment locations where traffic counts are compiled, the source of traffic counts at each location, and the factored average weekday and weekend daily traffic at each location.

Appendix C includes detailed traffic count summaries for all the roadway segment locations. All traffic count summaries contained in Appendix C are raw data, before adjustments.

Table 2: Roadway Segment Weekday and Weekend Daily Traffic Volumes during October/November 2007.					
Roadway	From	To	Source	Average Daily Traffic	
				Weekday	Weekend
Jacquier Road	Smith Flat Road	Carson Road	CH2M HILL	570	640
Carson Road	Jacquier Road	N. Canyon Road	CH2M HILL	3,023	4,984
Carson Road	N. Canyon Road	US 50 intersection	EDCDOT	2,946	4,199
N. Canyon Road	Carson Road	Slab Creek Road	EDCDOT	1,357	4,326
Slab Creek Road	North of North Canyon Road		CH2M HILL	37	34
Barkley Road	Carson Road	Larsen Drive	EDCDOT	1,421	3,432
Carson Road	Barkley Road	Larsen Drive	EDCDOT	5,075	7,392
Larsen Drive	Carson Road	Barkley Road	EDCDOT	616	3,018
N. Canyon Road	Larsen Drive	Slab Creek Road	EDCDOT	1,263	3,461
Carson Road	Pony Express Trail	Cable Road	EDCDOT	3,418	5,245
Carson Road	Larsen Drive	Cable Road	CH2M HILL	6,122	5,590
Cable Road	Carson Road	Mace Road	EDCDOT	1,125	3,170
Cable Road	North of Mace Road		CH2M HILL	667	540
Carson Road	US 50 Intersection	Barkley Road	CH2M HILL	3,681	4,712
Pony Express Trail	Carson Road	Mace Road	EDCDOT	3,378	3,718
Mace Road	Pony Express Trail	Crystal Springs Road	EDCDOT	1,187	1,925
Pony Express Trail	Ridgeway Drive	Blair Road	CH2M HILL	7,209	5,837
Blair Road	Pony Express Trail	Badger Hill Road	CH2M HILL	521	442
Badger Hill Road	West of Blair Road		CH2M HILL	180	124

EDCDOT – El Dorado County Department of Transportation

Source: CH2M HILL, 2007a and EDCDOT, 2007. CH2M HILL data was collected in November and has been factored (increased) to correspond with data collected by EDCDOT in October.

4.0 EVALUATION CRITERIA

The following criteria have been identified to evaluate the alternative routes:

- Roadway features

- Length of trip
- Additional construction required
- Potential park and ride/staging area facilities
- Neighborhood impacts
- Impacts to visitor trips to local businesses

4.1 Roadway Features

The alternatives routes were evaluated on the following roadway attributes: horizontal geometry, vertical geometry, and roadway width. This criterion ranks an alternative lower if one or more of the following roadway characteristics exist along the route:

- Sharp turns or narrow horizontal curves
- Grades
- Narrow lanes

All of these characteristics may have efficiency impacts to the contractor (if construction vehicles must drive slower due to horizontal or vertical geometry or grades). They also may affect safety, because lack of sight distance on turns or grades can increase hazards. Noise from trucks may also be an issue on some uphill grades. There are varying levels of impacts. For example, steep grades may affect all vehicles, while mild grades may only affect the largest construction vehicles.

Based on the field review performed in October 2007, Table 3 summarizes the assessment of roadway features.

Table 3: Roadway Segment Locations with Roadway Issues.			
Roadway	Location	Comments	Routes
<i>Narrow Horizontal Curve or Sharp Turn Locations</i>			
Carson Road	At N. Canyon Road intersection	Sharp turn from WB Carson Road to NB N. Canyon Road and vice-versa	3
N. Canyon Rd.	At Slab Creek Road intersection	Sharp turn from WB N. Canyon Road to NB Slab Creek Road and vice-versa	1, 5, 8
Badger Hill Road	East of Cable Road	Narrow horizontal curves	7
Cable Road	Near Eldorado National Forest boundary, two locations where small streams go under the road	Sharp turns	2, 6, 9
Southwest Connector	Slab Creek Road to USFS Road 11N84	Sharp turns	(could be associated with any of the lower routes – 1,3,5,8,10, 11)

Table 3: Roadway Segment Locations with Roadway Issues.			
Roadway	Location	Comments	Routes
<i>Grade Locations (for Extended Sections)</i>			
Barkley Road	North of Carson Road	Mild grade	5
Jacquier Road	North of Smith Flat Road	Mild grade	10
N. Canyon Rd.	North of Fruitridge Road	Mild grade	3, 10
N. Canyon Rd.	South of Slab Creek Road	Steep grade	3, 10, 11
Slab Creek Road	South of lower construction site	Steep grade	1, 3, 5, 8, 10, 11
Southwest Connector	Slab Creek Road to USFS Road 11N84	Steep grade	(could be associated with any of the lower routes - 1, 3, 5, 8, 10, 11)
<i>Narrow Cross-Section Locations</i>			
Cable Road	Mace Road to Sierra Express Road	Single lane narrow road	2, 6
Barkley Road	North of Carson Road	Narrow cross section	5
Blair Road	Bridge over EID Canal	Single lane bridge	7
Blair Road	Pony Express Trail to EID Canal	Narrow cross section	7
Badger Hill Road	East of Cable Road	Single lane	7
Mace Road	Pony Express Trail to Cable Road	Narrow cross section	9
Slab Creek Road	Slab Creek Dam to access portal	Narrow cross section	1, 3, 5, 8, 10, 11
Cable Road	Near Eldorado National Forest boundary, at a few locations	Single lane with narrow cross section where two large trees exist directly across from each other	2,6,9
<i>Deteriorated or Lack of Pavement Locations</i>			
Badger Hill Road	Cable Road to Blair Road	Deteriorated pavement west of Blair Road, dirt and unimproved east of Cable Road	7
Slab Creek Road	North of N. Canyon Road	Gravel road	1, 3, 5, 8, 10, 11,
Cable Road	North of Sierra Express Road	Deteriorated pavement	2, 6, 9
Cable Road	Approximately one mile beyond Mace Road	Deteriorated gravel and dirt road	2, 6, 9

4.2 Length of Trip

The length of a route's trip is the one-way distance a vehicle would travel on the route between its starting point and the project site. In general, longer trips would result in more interaction

with non-construction traffic, more potential physical impacts to roads, and increased travel time by construction workers and materials and equipment deliveries.

The alternatives were evaluated using the length of the routes shown in Table 1. The starting point for all the routes is designated to be the intersection of US 50 and Point View Drive, west of Camino.

4.3 Additional Construction Required

This criterion evaluates an alternative route based on the amount of additional construction required to make the route suitable for construction traffic. Additional construction includes both the construction of new roads and the improvement of existing roads to make them accessible. Table 4 presents the estimated cost of construction and the right-of-way acquisition associated with each construction/improvement.

Roadway Improvement Name	Construction/Improvement	Routes Involving Improvement Projects	Improvement Cost^{a, b} (\$ million)	Right-of-Way Cost (\$ million)	Total Estimated Cost (\$ million)
Carson Road Underpass	New underpass at Carson Road and US 50	3, 8, 11	23 – 100	2.2 ^c	25 – 102
Golf Course Road	New road across Apple Mountain Golf Resort	11	4.5	30 ^{c, e}	34.5
Southwest Connector	New connector road from Slab Creek Road to USFS Road 11N84 leading to upper construction site	(could be associated with any of the lower routes - 1, 3, 5, 8, 10, 11)	5.5	0 ^f	5.5
Badger Hill & Blair Road	Roadway improvements on Badger Hill Road and upgrade single-lane bridge over EID Canal along Blair Road	7	8.0	2.2 ^c	10.2
Mace/Cable Connector	New connector road from Mace Road to Cable Road	9	1.0	0.5 ^d	1.5
Cable Road beyond Mace Road	Widen and improve 4 miles of Cable Road ^g	2, 6, 7, 9	2 ^f	2-5 ^f	4-7

NOTES:

^a Cost estimate does not include right-of-way or land acquisition costs.

^b Source: CH2M HILL, 2007b. The source for the upper range cost estimate for the underpass is the Sacramento Bee (“Solution sought to Apple Hill traffic woes”), November 8, 2007.

^c Source: Bender Rosenthal, Inc., 2008.

^d Source: Recent property sales in area, SMUD, 2007b.

^e The Apple Mountain Golf Resort owns surrounding lands and the estimate includes the assumption that use of the golf course would not be possible for a five-year period. An estimate of the operating revenue and additional marketing costs (needed to bring the course back to current use) was used as the dollar value cited. Another approach would be to estimate the cost to purchase then resell the course, but the selling price and the value in re-selling after construction is deemed too speculative, and therefore not estimated.

^f Source: SMUD, 2008a.

^g Because Routes 7 & 9 only involve a portion of this roadway improvement project, only 50% of these costs should be applied to Route 7, and only 75% should be applied to Route 9.

Similar to the length of trip, feasibility of a route is indirectly proportional to the cost of additional construction involved. Routes with lower or no additional construction costs are preferred to routes involving higher construction costs.

The Carson Road Underpass Project would affect nine parcels, and would require the acquisition of two acres. It would require the displacement of two residences. Seven parcels would require

payment for minor improvements and restoration costs. It would result in a minor impact on the Apple Mountain Village Business Center. The concept for this Project is an undercrossing (under US 50) to provide access only for construction traffic to Carson Road. It would not be a full interchange, which would require much more substantial construction. The cost of a full interchange (i.e., with four ramps) has been estimated as high as \$100 million (“Solution sought to Apple Hill traffic woes”, Sacramento Bee, November 8, 2007).

The Golf Course Road Project would require the purchase or reimbursement for temporary loss of use of the Apple Mountain Golf Resort and the construction of a new road from the existing clubhouse road through the course connecting to North Canyon Road. The main economic impact would be the loss of the Apple Mountain Golf Resort, a unique Sierra Nevada foothill recreational opportunity and meeting place venue. This project may also include the displacement of one residence.

The Southwest Connector Project would affect federal lands managed by the USFS and SMUD-owned lands; no private property would be affected. A road use permit would be required from the USFS. There would be a loss of potential merchantable timber, although this would be slight, as roughly half of the approximately 1.5-mile road segment consists of existing USFS road 11N84.

The Badger Hill/Blair Road Improvement Project would affect seven parcels, and would require the acquisition of 15 acres. It would cross mostly privately owned land along an existing dirt road and USFS road. It would result in no apparent residential displacements. There would be a loss of potential merchantable timber.

The Mace/Cable Connector Project would require access through approximately 1,500 feet of private property.

The Cable Road beyond Mace Road Improvement Project would affect about 36 private parcels, most of which are located along Cable Road from Mace Road to Sierra Express Road, and would require the acquisition of road easements for these parcels. The project would also affect several miles of federal lands managed by the USFS. It would result in no apparent residential displacements. There would be a loss of potential merchantable timber.

4.4 Potential Park-and-Ride/Staging Area Facilities

To reduce the construction vehicle trips passing through Camino, the IHJAC recommended several potential staging area facilities located near US 50. A staging area facility could serve as a park-and-ride location for the construction workers and/or staging for materials and equipment transported to the construction sites on large vehicles, such as semi-trailer trucks. Construction workers would park their vehicles at the staging area facility and travel to and from the project site using shuttle vans. Semi-trailers would stage at the facility then be escorted to the worksite during specified windows of time (see Appendix E). Figure 1 is a map of the locations of the potential park and ride/staging area facilities under consideration:

- United States Forest Service (USFS) Site
- Ponderado Site
- Old Mill Site
- Sierra Pacific Industries (SPI) Sites A, B and C

A discussion of each staging area facility location along with its advantages and disadvantages is presented in this subsection.

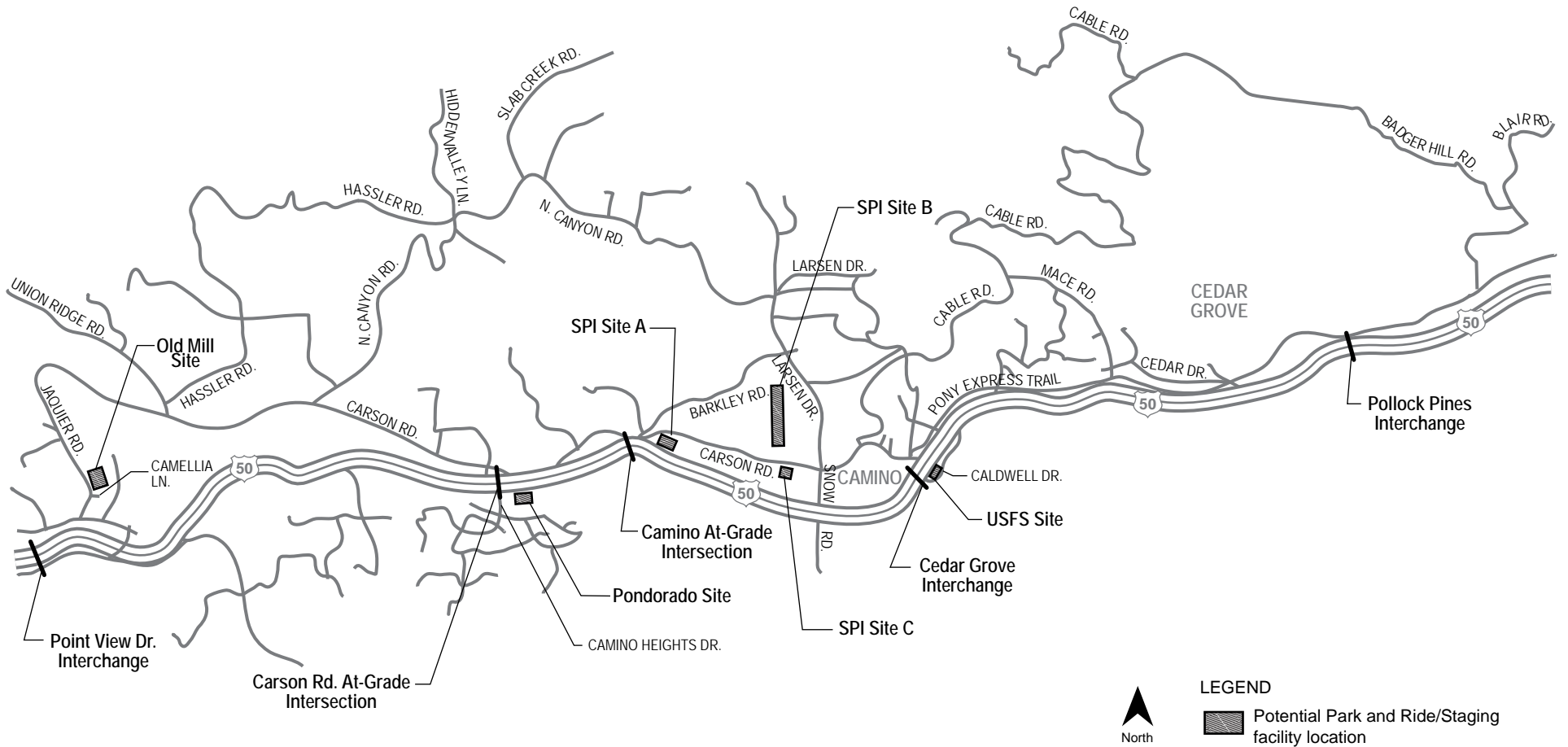


FIGURE 1
 Potential Locations of Park and Ride/Staging Facilities
 Upper American River Project – Evaluation of Alternatives

USFS Site

This site is located along 8 Mile Road within USFS property, south of US 50. The site can serve as a potential park and ride location for three alternatives routes to the upper construction site: Routes 2, 7, and 9.

Advantages

- This site would be accessed via the Cedar Grove exit, a grade-separated interchange, which avoids the need for at-grade left turns across US 50.
- This facility would minimize the number of construction workers' vehicles traveling through the residential and commercial areas located in Camino along Routes 2, 7, and 9.

Disadvantages

- The site is space-limited due to steep topography. There does not appear to be sufficient right-of-way available on USFS property without displacement of an existing land use (e.g., pine arboretum).

Pondorado Site

This site is located south of US 50 within the grounds of the old El Dorado High School and can be currently accessed via US 50 at Camino Heights Drive (an at-grade US 50 intersection), Sierra Blanca Drive, then Pondorado Drive to the site. To avoid at-grade left turns, the IHJAC suggested a potential new underpass at Carson Road and US 50, which might include an underpass under US 50 with connections to Carson Road and Sierra Blanca Drive. The Pondorado site could serve as a potential park and ride location for routes to the upper and lower construction sites: Routes 1, 2, 3, 5, 6, 8, and 11.

Advantages

- If a new underpass is constructed, at-grade left turns across US 50 traffic would be eliminated.
- This facility site would minimize the number of construction workers' vehicles traveling through the residential and commercial areas located in Camino.

Disadvantages

- A new underpass across US 50 (estimated cost approximately \$102 million) would be required. Also, underpass construction would likely require acquisition of right-of-way at the Apple Mountain Village Business Center and two residences.

- If Camino Heights Road is used to access the site, traffic volumes would increase at the intersection of Camino Heights Road and Sierra Blanca Road. The grade on Camino Heights Road may also reduce the sight distance for northbound drivers.
- If no underpass is constructed, traffic entering the project site would be required to make a left turn from eastbound US 50 to Carson Road, resulting in an at-grade crossing of US 50, which has high traffic volumes at high speeds. However, most workers would be making this at-grade crossing early in the morning (before 7:00 A.M.), when westbound US 50 traffic volumes are typically low.
- If no underpass is constructed, traffic leaving the staging facility toward the west would be required to make a left turn onto westbound US 50, resulting in an at-grade crossing of US 50, which has high traffic volumes at high speeds. Most workers would be making this at-grade crossing in the afternoon, when traffic volumes on US 50 are high in both directions.

Old Mill Site

This site is located north of US 50 along Jacquier Road. The site appears to have adequate existing space for right-of-way; however, the area is planned for future development. Construction vehicles would use Point View Drive exit to access this site. However, access to this staging facility is contingent upon a new connector road from Point View Drive to Jacquier Road, presently under construction. This site can serve as a potential park-and-ride location for Route 10. The advantages and disadvantages of this staging facility location are as follows:

Advantages

- Among all of the staging facilities, this location is the nearest to the project site.
- The US 50/Point View Drive interchange is already grade-separated. Thus, this park and ride location would not involve any at-grade left turns from eastbound US 50.
- This facility would minimize the number of construction workers' vehicles traveling through most of the residential and commercial areas located in the east Placerville/Camino area.

Disadvantages

- This site is currently planned for development and may not be available for a staging area facility.
- The El Dorado Bike Trail crosses Jacquier Road near this facility site.

SPI Sites

Three alternative staging facility sites exist in and around the SPI Camino mill property. The sites are located north of US 50 along Carson Road and can be accessed using either the Camino at-grade intersection or the Cedar Grove interchange. The sites within the Camino Mill property can serve as a potential park and ride location for Routes 1, 5 and 6.

Advantages

- If the Camino at-grade intersection is used to access any of the sites, the facility would minimize the number of construction workers' vehicles traveling through the residential and commercial areas located in Camino.

Disadvantages

- Traffic entering this facility using the Camino at-grade intersection would be required to make an at-grade left turn from eastbound US 50 to Carson Road. This may cause a potential traffic operations issue (creating queues of vehicles in the left turn lane) on US 50; however, most workers would be arriving at the site early in the morning, when the volume of westbound US 50 traffic is relatively light.
- Traffic entering this facility using the Cedar Grove interchange would add traffic to central Camino.
- Bus routes of Camino School (Green Route) and El Dorado High School have stops near these sites.
- Sierra Pacific Industries may have other uses for this property at the time of construction.

4.5 Neighborhood Impacts

This criterion will identify if the alternatives would cause a potential impact to the neighborhood located along its route. Neighborhood impacts include the following:

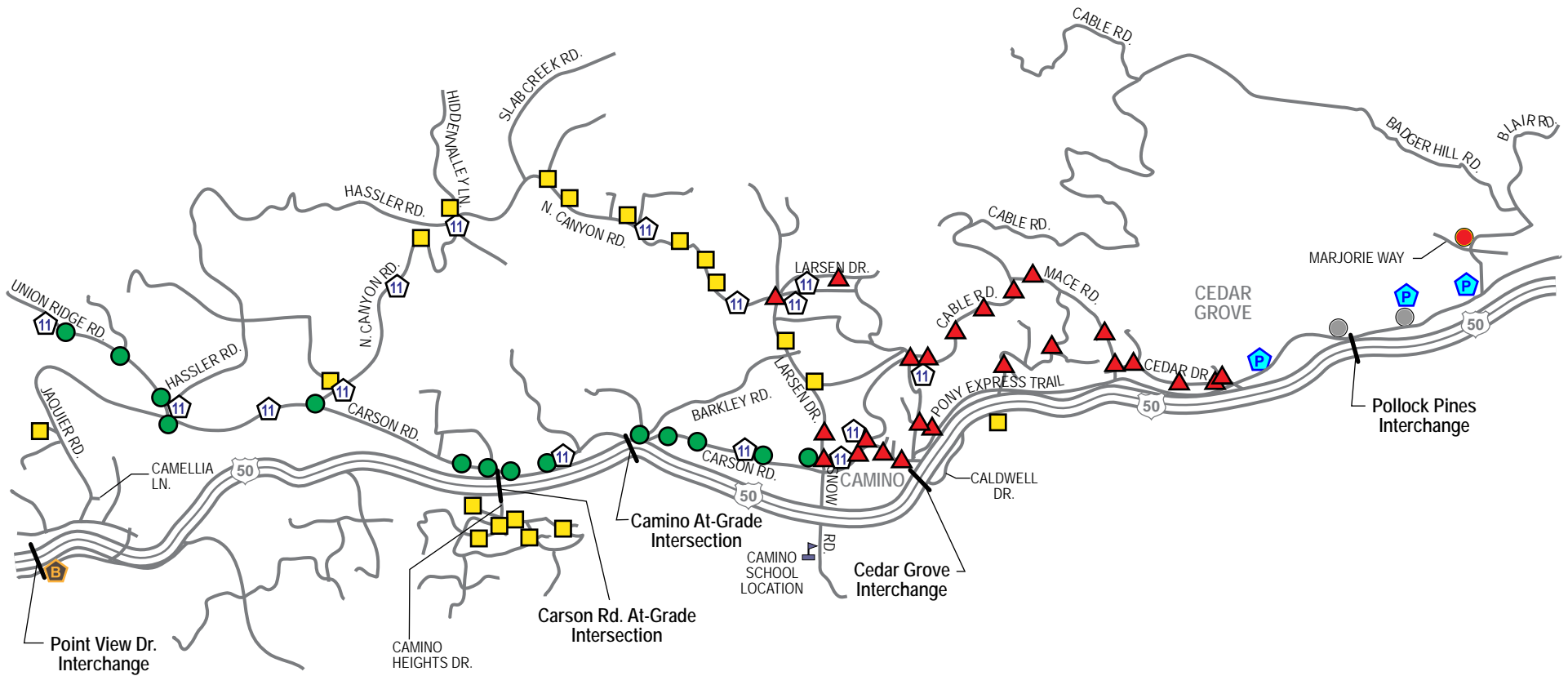
- Impacts to residential and commercial areas
- Impacts to school bus routes
- Environmental impacts

School bus trips occur from 6:45 A.M. to 9:00 A.M. and from 2:00 P.M. to 4:30 P.M. on Monday through Friday. Figure 2 shows the existing school bus stops in the Camino area for Camino Elementary School and El Dorado High School.

Tables 5A and 5B are summaries of the neighborhood impacts that would be caused by the alternatives to the lower and upper construction sites, respectively.

Table 5A: Potential Neighborhood Impacts Associated with Transportation Routes – Lower Construction Site.		
#	Route	Neighborhood Impacts
<i>Routes to Lower Construction Site</i>		
1	Carson Road East (original route proposed)	1. Along bus routes of Camino School (Yellow, Red, and Green Routes) and El Dorado High School
3	Carson Road West with Underpass	Underpass will affect Apple Village Business Center and two residences adjacent to the center Along bus routes of Camino School (Yellow and Green Routes) and El Dorado High School
5	Barkley Road	1. Along bus routes of Camino School (Yellow, Red, and Green Routes) and El Dorado High School
8	Carson Road East with Underpass	Underpass will affect Apple Village Business Center and two residences adjacent to the center Along bus routes of Camino School (Yellow, Red, and Green Routes) and El Dorado High School
10	Jacquier Road	1. Along bus routes of Camino School (Yellow and Green Routes) and El Dorado High School
11	Golf Course with Underpass	1. New road would affect the viability of golf course 2. Underpass will likely require right-of-way at the Apple Village Business Center and two residences 3. Requires access rights through approximately 1.2 miles of private property 4. Along bus routes of Camino School (Yellow Route) and El Dorado High School

Table 5B: Potential Neighborhood Impacts Associated with Transportation Routes – Upper Construction Site		
#	Route	Neighborhood Impacts
<i>Routes to Upper Construction Site</i>		
2	Cable Road via Cedar Grove Exit	Cable Road from Mace Road to Sierra Express Road is a narrow roadway with dense residential land uses Along bus routes of Camino School (Red Route) and El Dorado High School
6	Cable Road via Camino At-Grade Intersection	1. Cable Road from Mace Road to Sierra Express Road is a narrow roadway with dense residential land uses 2. Passes through Camino's Central Business District 3. Along bus routes of Camino School (Red and Green Routes) and El Dorado High School
7	Badger Hill Road	1. Requires access through approximately 1 mile of private property 2. Construction traffic would affect the camping experience at Ghost Mountain Resort 3. 0.5 mile of dense residential land uses along Blair Road 4. Along bus routes of El Dorado High School (Pony Express Route) and Pollock Pines K-8 District (Silver Route and Red Route)
9	Mace Road/ Cable Connector	Requires access through approximately 1,500 feet of private property Along bus route of Camino School (Red Route)
	Southwest Connector	None



LEGEND

- | | |
|--|---|
|  Camino Elementary School Yellow Route Bus Stop |  El Dorado High School Broadway Route Bus Stop |
|  Camino Elementary School Red Route Bus Stop |  El Dorado High School Pony Express Route Bus Stop |
|  Camino Elementary School Green Route Bus Stop |  Pollock Pines K-8 Silver Route Bus Stop |
|  El Dorado High School Route 11 Bus Stop |  Pollock Pines K-8 Red Route Bus Stop |



FIGURE 2
 School Bus Stop Locations in Camino Area
Upper American River Project – Evaluation of Alternatives

4.6 Impact to Visitor Trips to Area Businesses

Many orchards, vineyards, wineries, apple-selling businesses, and recreational facilities in Camino attract visitors. Therefore, this criterion assesses the potential impact of construction-related traffic on visitor trips.

Table 6 is a summary of the number of businesses and organizations that are located along the alternative routes. A detailed list of all these businesses is included in Appendix D.

Table 6: Businesses and Organizations Located Along the Transportation Routes.		
Route #	Route Name	Number of Businesses Located Along Route
<i>Routes to Lower Construction Site</i>		
1	Carson Road East (original route proposed)	11
3	Carson Road West with Underpass	19
5	Barkley Road	10
8	Carson Road East with Underpass	21
10	Jacquier Road	16
11	Golf Course with Underpass	6
<i>Routes to Upper Construction Site</i>		
2	Cable Road via Cedar Grove Exit	12
6	Cable Road via Camino At-Grade Intersection	22
7	Badger Hill Road	7
9	Mace Road/ Cable Connector	11
	Southwest Connector	None

Source: SMUD, September 2007a

5.0 MEASUREMENT OF EVALUATION CRITERIA

The alternative routes were assessed using each evaluation criterion with a scale of 0 to 5, as follows:

- 5 Significant advantage
- 4 Measurable advantage
- 3 Neutral
- 2 Measurable disadvantage
- 1 Significant disadvantage
- 0 Impractical/major flaw

Table 7 lists the interpretation what constitutes the advantages or disadvantages of the evaluation criteria for this analysis. The evaluation used available data and engineering judgment, and applied the criteria both quantitatively and qualitatively.

Evaluation Criteria	Assessment		
	Advantage	Disadvantage	Major Flaw / Impractical
Roadway Features	Route includes no sharp turns, steep grades, or narrow roadways	Route includes one or more sharp turns, steep grades, or narrow roadways	Route has multiple horizontal and vertical geometric issues that would require significant construction to address
Length of Trip	Short trip	Long trip	N/A
Additional Construction Involved	Low or no cost of additional construction; minimal right-of-way impacts	High cost of additional construction; considerable right-of-way impacts	Infeasible high cost of additional construction; substantial right-of-way impacts
Park-and-Ride Location	Facility is located along the route and has minor or no impacts to the neighborhood and existing circulation	Facility is located either along or nearby the route; may require changes to neighborhood circulation patterns; high implementation costs	Facility is located far away from the route; will require major negative changes to neighborhood circulation patterns; very high implementation costs
Neighborhood Impacts	Minimal or no impacts to neighborhood, environment, and circulation; low implementation costs	Noticeable changes expected to neighborhood, environment, and circulation; high implementation costs	Major, undesirable changes to neighborhood, environment, and circulation
Impacts to Visitors	Minimal or no impact to visitors	Will noticeably affect visitors without reducing the volume of visitors; high costs to implement with affecting visitors	Would discourage visitors or affect the visitor experience

N/A: Not applicable – no major flaw was identified.

5.1 Alternatives Evaluation

Based on the evaluation criteria and the measurement scale of the evaluation criteria discussed above, the alternatives are ranked. Table 8 is a summary of the evaluation framework, presenting the individual ratings against each criterion.

Evaluation Criteria	Route to Lower Construction Site						Route to Upper Construction Site ¹			
	1	3	5	8	10	11	2	6	7	9
Roadway Features	3	1	2	3	2	3	3	3	3	3
Length of Trip	3	4	4	3	5	5	1	2	1	2
Additional Construction Involved	5	1	5	1	5	1	3	3	3	4
Park-and-Ride Location (highest value of the four sites)	3	4	3	4	3	4	3	3	2	2
USFS Site	0	0	0	0	0	0	2	0	2	2
Pondorado Site	3	4	3	4	0	4	4	3	0	0
Old Mill Site	0	0	0	0	3	0	0	0	0	0
SPI Site	2	0	2	0	0	0	0	2	0	0
Neighborhood Impacts	5	2	5	3	5	2	2	1	2	4
Impacts to Visitors	3	1	3	1	2	4	3	1	4	3

¹ As stated previously in this report, the Southwest Connector (SWC) can be added to any of the routes to the lower construction site. For comparison with Routes 2, 6, 7, and 9, the SWC would add 0.5 miles of length and \$5.5M in additional construction costs to any of the lower routes. There will be no additional neighborhood or visitor impacts. The steepness and sharp turns likely to be characteristic of the first segment of this road will not affect traffic because the SWC will be used exclusively for construction traffic.

The next step was to develop a cumulative rating of the alternative routes. The overall ratings were calculated four different ways:

- Balanced rating, to consider all criteria roughly equally;
- Community-focused rating, with more focus on the neighborhood and visitor impacts (the last two criteria);
- Contractor efficiency rating, to minimize the costs, time, and construction challenges for the contractor;
- Cost-focused rating, considering the overall cost to construct the project as the primary concern (i.e., with a particular focus on the criterion for additional construction involved).

The weighting for each criterion varied for each focused evaluation. Table 9 is a summary of the weighting values used.

Table 9: Evaluation Framework Criteria Weighting				
Evaluation Criteria	Balanced	Community-Focused	Contractor Efficiency	Cost-Focused
Roadway Features	15%	5%	20%	5%
Length of Trip	15%	5%	20%	5%
Additional Construction Involved	20%	0%	20%	60%
Park and Ride Location (highest value of the four sites)	15%	10%	30%	30%
Neighborhood Impacts	20%	50%	10%	0%
Impacts to Visitors	15%	30%	0%	0%

The last step was to calculate the average score for each alternative route, using the four weighting criteria. The summary of the results is provided in Table 10. The three highest scoring alternatives routes (including ties) are highlighted in the table.

Table 10: Evaluation Summary										
	Route to Lower Construction Site						Route to Upper Construction Site			
Weighting	1	3	5	8	10	11	2	6	7	9
Balanced	3.8	2.1	3.8	2.5	3.8	3.0	2.5	2.2	2.5	3.1
Community-Focused	4.0	2.0	4.0	2.5	3.8	3.0	2.4	1.4	2.6	3.4
Contractor Efficiency	3.6	2.6	3.6	2.9	3.8	3.2	2.5	2.6	2.2	2.8
Cost-Focused	4.2	2.1	4.2	2.1	4.3	2.2	2.9	3.0	2.6	3.3

As shown in Table 10, although the criteria weights were very different for the four scenarios, the three highest scoring alternative routes were consistent in all cases.

6.0 CONCLUSIONS

The comparative analysis presented in this report reveals a number of significant differences among the IHJAC-recommended routes to the Iowa Hill upper and lower construction sites. The analysis shows, for example, that routes to the lower construction site generally have advantages over those to the upper construction site. It also demonstrates the clear value of the Southwest Connector as a new road; when added to any of the lower construction site routes, it will be a better option as a route to the upper construction site, as compared to the routes using some portion of Cable Road.

6.1 Routes to the Upper Construction Site

In general, the routes to the upper construction site have more disadvantages than routes to the lower site. This is due to a number of factors, including longer driving distances, neighborhood conflicts, and the road feature limitations of Cable Road – the single road shared by all the routes. Cable Road has several narrow sections, including: 1) between Mace Road and Sierra Express Road; 2) the two hairpin turns at the two stream crossings; and 3) a few locations where two large trees exist directly across the road from each other. While these disadvantages can be overcome by road re-alignment, this would be limited in some locations by prescriptive rights of private property owners. All in all, these limitations preclude the use of large vehicles, in particular semi-tractors with trailers. Nevertheless, Cable Road can serve as an emergency evacuation route as well as a secondary route to the upper site.

Among the upper construction sites routes, the routes with the fewest negative assessments are Cable Road via Cedar Grove Exit (Route 2) or Mace Road/Cable Connector (Route 9). However, Route 2 would be less preferred by the community because of the traffic passing by residential areas, and Route 9 would result in more challenges for the contractor because of the physical characteristics of the roads and a higher overall cost.

6.2 Southwest Connector

All of the routes to the lower construction site could be used to access the upper construction site via the Southwest Connector. This road offers some specific advantages over the alternative upper construction site routes:

- It creates a secondary route to both construction sites, providing two evacuation options during emergency evacuations from either site.
- It provides an alternative to Cable Road for accessing the upper construction site, thereby alleviating the logistical problems associated with large truck use of Cable Road described above.
- It provides a convenient route for construction traffic to transit between the two construction sites without using community roads.

The addition of the Southwest Connector to any of the lower construction routes will not have a major effect to the evaluation scores of Table 8, except for the “additional construction involved” criterion. For this criterion, the additional cost of the new road, estimated at \$5.5M, would change the scores of “5” to “3” for Routes 1, 5, and 10, which would not significantly alter the general overall rankings. Routes 1, 5, and 10 would rank among the top three for all but the cost-focused weighting.

The Southwest Connector has not been studied in detail because potential route alignments of the first half of this road (i.e., the new segment up the steep hillside leading to Iowa Hill) have not been surveyed. Thus, the potential environmental effects of road construction and use are unknown. The remaining segment of the Southwest Connector is the existing USFS road (11N84) that runs up the gradual incline from Iowa Hill to the upper construction site. The entire Southwest Connector road (new and existing segments) will not create traffic impacts because the road will be used exclusively for construction activities.

6.3 Routes to the Lower Construction Site

Three routes to the lower construction site were determined to have clear and consistent advantages: Carson Road East (the original proposed route - Route 1), Barkley Road (Route 5), and Jacquier Road (Route 10).

Carson Road East (Route 1) scored relatively well on all of the assessments. It would not require additional construction, and neighborhood impacts would be low. No significant disadvantages were identified for this alternative route. Barkley Road (Route 5) had similar scores, although it is somewhat shorter than Carson Road East, but includes segments with more roadway geometric issues. This alternative route would also not require additional construction.

Of these two routes (1 and 5), Carson Road East may be the easiest to implement. Although it was not rated the highest for all criterion assessments, it does not present any major disadvantages. However, in using both Carson Road East and Barkley Road, construction vehicles would be required to make a left turn off US 50 at the at-grade Carson Road intersection. This disadvantage is minimized if these routes are used primarily for construction worker access. Construction workers would be traveling to one of the SPI park-and-ride sites early in the morning (near 6:00 A.M.) when westbound traffic on US 50 is light. At the end of the workday, construction workers leaving the park-and-ride site would be entering westbound US 50 from the right side of the highway. Both Carson Road East and Barkley Road also have slight disadvantages related to sharp turns (e.g., intersection of North Canyon and Slab Creek Dam roads) and narrow cross sections. This may pose limitations for certain large vehicles, although portions of these routes are presently used by large truck traffic associated with the SPI mill in Camino.

Further to the west, Jacquier Road (Route 10) scored very well on most categories: it is the shortest route, requires no additional construction (assuming the Point View Drive interchange is connected to Jacquier Road, which is currently under construction), has no operational issues (difficult turns) for large trucks, and has low neighborhood impacts. These advantages point to the value of this route as the primary access for large trucks. If the site can be acquired, the Old Mill site would be large enough for the staging of equipment and materials deliveries during the

construction period. However, the use of Route 10 may result in impacts to visitors due to construction traffic on Carson Road and North Canyon Road and includes segments with issues related to roadway geometrics. If the Jacquier Road route is used primarily for heavy trucks, visitor impacts could be mitigated by limiting the majority of construction traffic to 9:00 A.M. - 2:00 P.M. on weekdays during the Apple Hill season (Labor Day through Christmas Eve). As shown in Table 2 and Appendix C, traffic volumes during the Apple Hill season increase substantially on the weekends. The roadway geometric issues of the Jacquier Road route could be resolved by focused improvements or other strategies, but these would have to be evaluated in more detail. Finally, while the staging facility (the Old Mill site) has the best operational characteristics, it is likely that the land will not be available.

6.4 Overall Findings

The routes to the lower construction site are preferred. The results of the evaluation indicate that three routes to the lower construction site clearly offered the best balance of minimizing the community impacts, maximizing the contractor's efficiency (and therefore minimizing construction time), and minimizing overall project costs. These three routes are Carson Road East (Route 1), Barkley Road (Route 5), and Jacquier Road (Route 10). Among these three routes, there is no clear "best" route; all offer benefits and some tradeoffs.

The recommendation for a lower construction site route is based on the assumption that the Southwest Connector is constructed. In other words, the Southwest Connector is a critical link to allow the use of the lower routes as a means of access the upper construction site, thereby resolving the issues of large truck traffic on Cable Road. In addition, the Southwest Connector provides two emergency evacuation routes from each construction sites and creates a route for construction traffic between the two sites that is away from local streets.

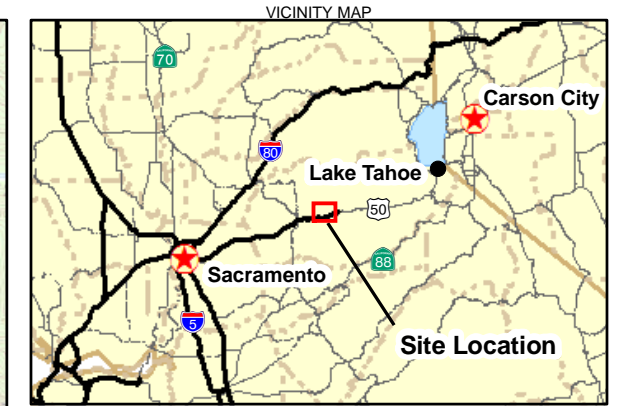
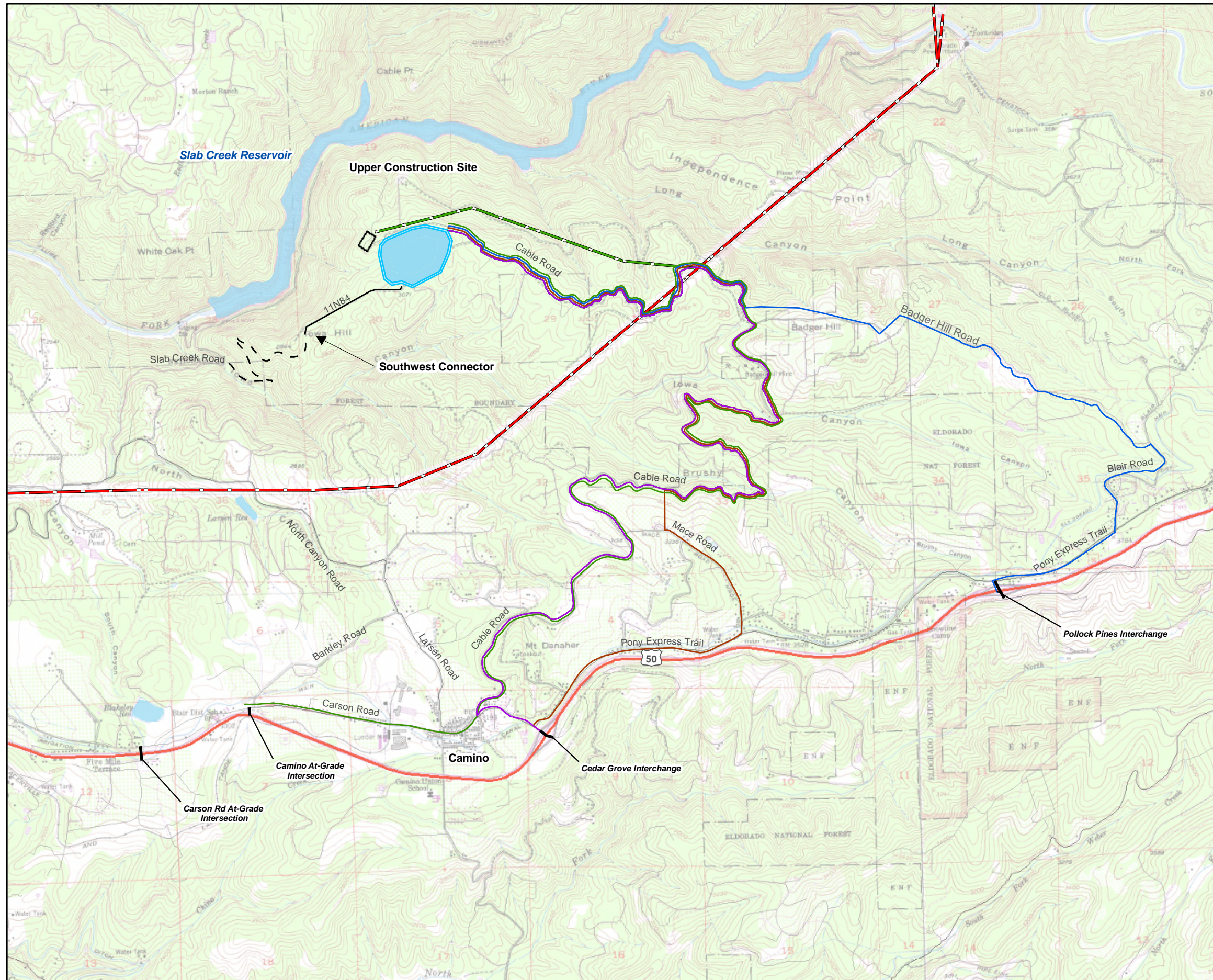
If there is no feasible way to construct the new road segment of the Southwest Connector, Routes 2 (Cable Road via Cedar Grove Exit) and 9 (Mace Road/Cable Connector) have the fewest negative characteristics among the upper construction site routes. However, both of these routes have associated issues because of traffic in residential areas (Route 2) and logistical issues for the contractor (Route 9). Therefore, it is recommended that the upper construction site routes should not be considered as the primary routes unless the Southwest Connector proves to be infeasible.

Finally, the concept of multiple routes should be considered. Different vehicle sizes and road uses (e.g., material transport, emergency evacuation) suggest the possibility of using different routes for different purposes. Smaller trucks could use an upper construction site route (e.g., Route 9) on occasion, which would "spread" the traffic on different routes. Among the lower construction site routes, trucks and deliveries could be assigned to any or all of the three best routes (1, 5, and 10). The specific details of construction traffic will be addressed in the project Transportation Management Plan (TMP), but the recommendation from this analysis is to use Routes 1, 5, or 10, and explore the opportunities for using other routes for specific uses during construction.

7.0 REFERENCES

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Appendix A – Alternative Transportation Routes



- LEGEND**
- Route 2 - Cable Road via Cedar Grove Exit
 - Route 6 - Cable Road via Camino Exit
 - Route 7 - Badger Hill Road
 - Route 9 - Mace Road/Cable Connector
 - Southwest Connector
 - Existing Transmission Lines
 - Proposed Transmission Line
 - Proposed Upper Reservoir
 - Proposed Switchyard

Note: All road segments shown with a dash line are new roads with conceptual route alignments.

Source: Sacramento Municipal Utility District, 2008

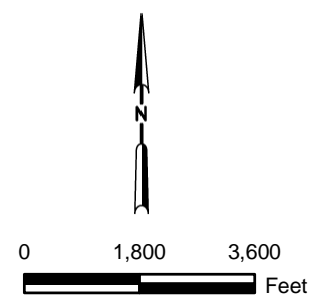
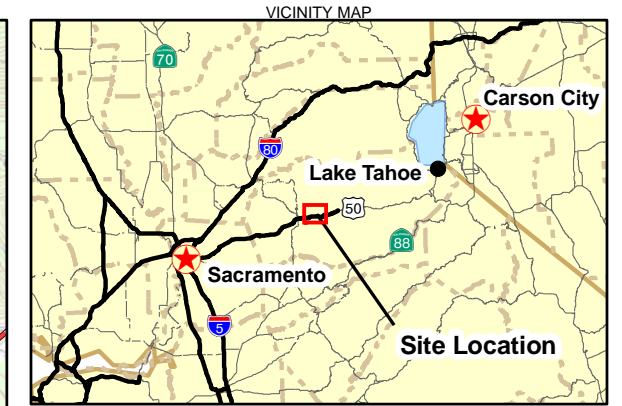
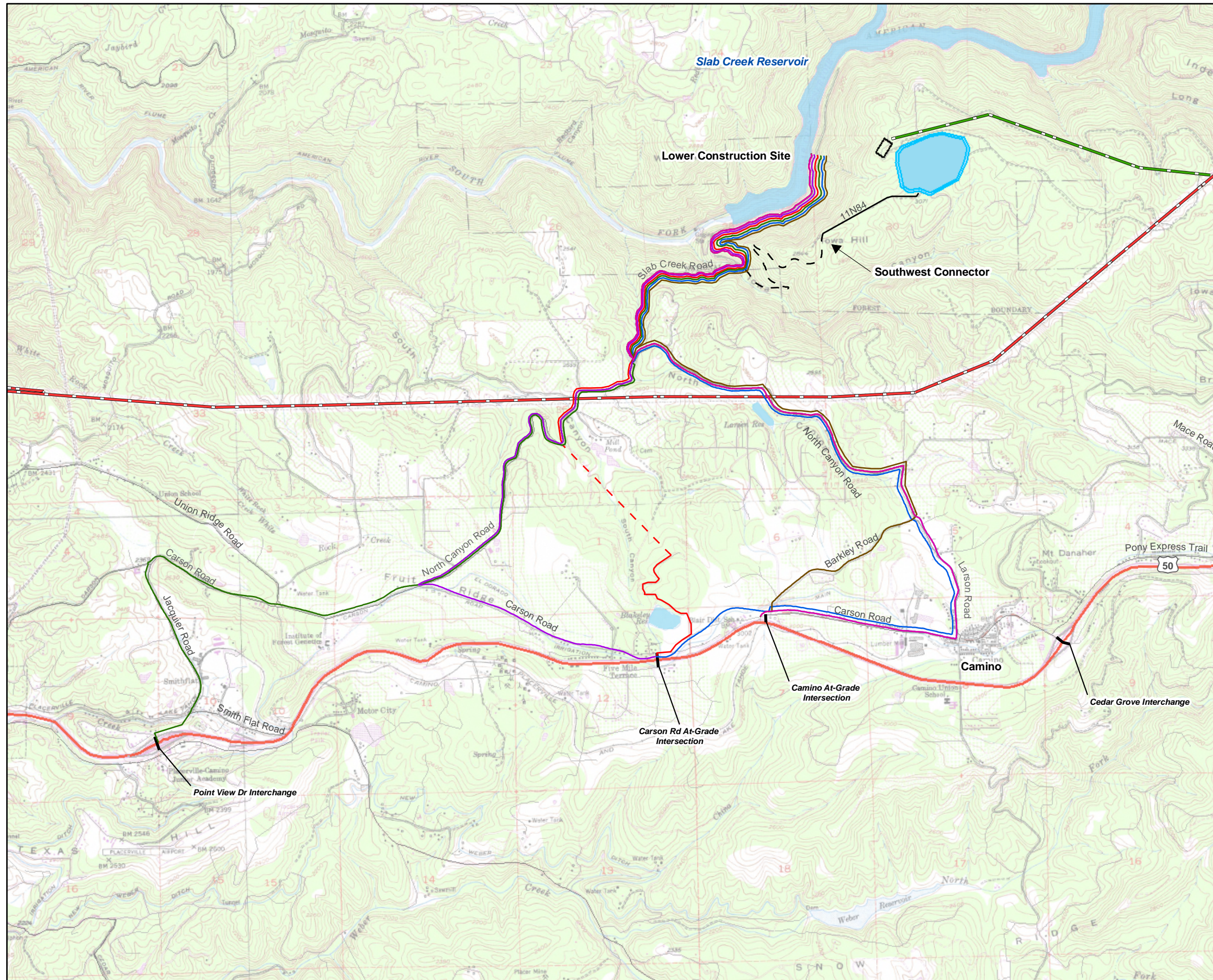


FIGURE A-1
ALTERNATIVE TRANSPORTATION ROUTES
TO THE UPPER CONSTRUCTION SITE
 UPPER AMERICAN RIVER PROJECT



- LEGEND**
- Route 1 - Carson Road East
 - Route 3 - Carson Road West with Underpass
 - Route 5 - Barkley Road
 - Route 8 - Carson Road East with Underpass
 - Route 10 - Jacquier Road
 - Route 11 - Golf Course with Underpass
 - Southwest Connector
 - Existing Transmission Lines
 - Proposed Transmission Line
 - Proposed Upper Reservoir
 - Proposed Switchyard

Note: All road segments shown with a dash line are new roads with conceptual route alignments.

Source: Sacramento Municipal Utility District, 2008

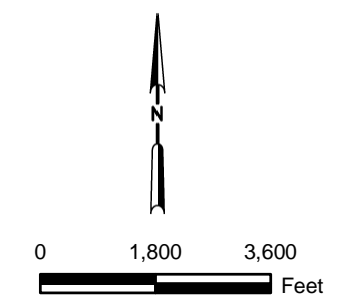


FIGURE A-2
ALTERNATIVE TRANSPORTATION ROUTES
TO THE LOWER CONSTRUCTION SITE
 UPPER AMERICAN RIVER PROJECT

Appendix B – Adjustment of Traffic Counts

APPENDIX B

Adjustment of Traffic Counts

Roadway segment 24-hour traffic counts were collected by the El Dorado County Department of Transportation and CH2M HILL during October and November, 2007, respectively (Appendix C). To compare these counts, duplicate traffic counts were collected at the following two locations along Carson Road:

- between North Canyon Road and Sierra Blanca Drive;
- between Pony Express Trail and Cable Road.

The traffic counts collected at both of these locations during October and November were compared to check for consistency between them. Table B-1 presents the comparison of the actual traffic counts.

Roadway	From	To	Day	Traffic Counts ¹		Percent Difference in Traffic Counts
				October	November	
Carson Road	N. Canyon Road	Sierra Blanca Drive	Thursday	3,329	1,829	82%
			Friday	3,281	2,354	39%
			Saturday	4,559	4,088	12%
			Sunday	3,838	3,538	8%
Carson Road	Pony Express Trail	Cable Road	Thursday	3,535	3,264	8%
			Friday	3,593	3,368	7%
			Saturday	5,406	3,273	65%
			Sunday	5,084	2,934	73%
Average				4,078	3,081	32%

¹Traffic data were collected from October 11 to 14, and November 8 to 11.

Table B-1 shows that November traffic counts were, on average, 32 percent lower than October traffic counts. To maintain consistency between the two sets of traffic data, traffic counts collected during November have been increased by 32 percent for the this analysis presented in this report. The November traffic count data contained in Appendix C are the actual, unadjusted traffic counts.

Appendix C – 24-Hour Roadway Segment Traffic Counts

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-001

Location: Jacquier Rd between Smith Flat Rd and Carson Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB
00:00	1	0			12:00	6	4		
00:15	0	0			12:15	6	9		
00:30	1	1			12:30	5	6		
00:45	0	2	0	1	12:45	3	20	2	21
01:00	0	0			13:00	3	5		
01:15	0	0			13:15	5	4		
01:30	0	0			13:30	3	3		
01:45	0	0	0	0	13:45	5	16	5	17
02:00	0	0			14:00	5	9		
02:15	0	0			14:15	4	5		
02:30	0	0			14:30	5	8		
02:45	0	0	0	0	14:45	7	21	4	26
03:00	0	0			15:00	4	6		
03:15	0	0			15:15	7	8		
03:30	0	0			15:30	5	9		
03:45	0	0	0	0	15:45	5	21	2	25
04:00	0	0			16:00	7	5		
04:15	0	0			16:15	5	3		
04:30	0	0			16:30	7	6		
04:45	1	1	0	0	16:45	6	25	3	17
05:00	2	0			17:00	6	3		
05:15	0	0			17:15	3	3		
05:30	0	1			17:30	6	3		
05:45	0	2	0	1	17:45	3	18	0	9
06:00	1	0			18:00	7	1		
06:15	0	0			18:15	8	3		
06:30	1	1			18:30	1	0		
06:45	3	5	4	5	18:45	2	18	2	6
07:00	2	2			19:00	1	1		
07:15	2	4			19:15	1	0		
07:30	3	2			19:30	0	1		
07:45	5	12	7	15	19:45	4	6	0	2
08:00	4	4			20:00	0	1		
08:15	5	5			20:15	0	0		
08:30	4	2			20:30	1	0		
08:45	3	16	3	14	20:45	1	2	0	1
09:00	4	0			21:00	1	1		
09:15	3	9			21:15	0	1		
09:30	1	3			21:30	0	1		
09:45	4	12	2	14	21:45	1	2	0	3
10:00	1	2			22:00	0	0		
10:15	3	1			22:15	0	0		
10:30	3	0			22:30	0	1		
10:45	3	10	4	7	22:45	0	0	0	1
11:00	5	4			23:00	0	0		
11:15	3	4			23:15	1	0		
11:30	2	0			23:30	0	0		
11:45	5	15	6	14	23:45	0	1	0	0

Total Vol. 75 71 **146** 150 128 **278**

	Daily Totals				Combined	
	NB	SB	EB	WB		
	225	199			424	
	AM		PM			
Split %	51.4%	48.6%	34.4%	54.0%	46.0%	65.6%
Peak Hour	11:45	11:45	11:45	16:00	13:45	14:45
Volume	22	25	47	25	27	50
P.H.F.	0.92	0.69	0.78	0.93	0.75	0.83

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-001

Location: Jacquier Rd between Smith Flat Rd and Carson Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	1	0			12:00	4	5				
00:15	0	0			12:15	9	2				
00:30	0	0			12:30	13	5				
00:45	0	1	0	0	1	12:45	6	32	8	20	52
01:00	0	0			13:00	5	5				
01:15	0	0			13:15	6	4				
01:30	0	0			13:30	6	7				
01:45	0	0	0	0	13:45	1	18	2	18		36
02:00	2	1			14:00	8	8				
02:15	0	0			14:15	3	2				
02:30	1	1			14:30	8	8				
02:45	0	3	0	2	5	14:45	8	27	2	20	47
03:00	0	0			15:00	3	8				
03:15	0	0			15:15	7	4				
03:30	0	0			15:30	5	13				
03:45	0	0	0	0	15:45	6	21	6	31		52
04:00	0	0			16:00	6	8				
04:15	0	0			16:15	4	6				
04:30	0	0			16:30	3	3				
04:45	2	2	1	1	3	16:45	7	20	5	22	42
05:00	0	0			17:00	10	2				
05:15	0	0			17:15	4	2				
05:30	0	0			17:30	5	1				
05:45	1	1	0	0	1	17:45	4	23	1	6	29
06:00	0	1			18:00	1	2				
06:15	1	0			18:15	1	1				
06:30	0	1			18:30	4	0				
06:45	3	4	2	4	8	18:45	2	8	1	4	12
07:00	2	2			19:00	2	0				
07:15	1	1			19:15	2	1				
07:30	1	2			19:30	1	0				
07:45	4	8	6	11	19	19:45	0	5	1	2	7
08:00	3	5			20:00	2	1				
08:15	1	4			20:15	1	0				
08:30	2	0			20:30	1	0				
08:45	3	9	3	12	21	20:45	0	4	1	2	6
09:00	4	1			21:00	1	0				
09:15	3	3			21:15	0	0				
09:30	3	0			21:30	0	1				
09:45	4	14	1	5	19	21:45	0	1	0	1	2
10:00	5	2			22:00	0	2				
10:15	6	4			22:15	0	0				
10:30	7	7			22:30	2	1				
10:45	2	20	4	17	37	22:45	0	2	1	4	6
11:00	2	2			23:00	2	0				
11:15	7	3			23:15	1	0				
11:30	3	2			23:30	1	3				
11:45	2	14	1	8	22	23:45	1	5	1	4	9

Total Vol. 76 60 **136** 166 134 **300**

Daily Totals

NB	SB	EB	WB	Combined
242	194			436

AM

PM

Split %	55.9%	44.1%	31.2%	55.3%	44.7%	68.8%
Peak Hour	11:45	07:30	11:45	12:15	15:30	15:15
Volume	28	17	41	33	33	55
P.H.F.	0.54	0.71	0.57	0.65	0.63	0.76

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-001

Location: Jacquier Rd between Smith Flat Rd and Carson Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB
00:00	0	0			12:00	10	8		
00:15	1	1			12:15	6	6		
00:30	0	0			12:30	9	4		
00:45	1	2	0	1	12:45	7	32	9	27
01:00	1	0			13:00	8	7		
01:15	0	0			13:15	8	13		
01:30	0	0			13:30	6	7		
01:45	1	2	0	0	13:45	13	35	12	39
02:00	0	0			14:00	14	8		
02:15	0	0			14:15	7	10		
02:30	1	0			14:30	7	8		
02:45	0	1	0	0	14:45	5	33	10	36
03:00	0	0			15:00	7	6		
03:15	0	0			15:15	9	10		
03:30	0	0			15:30	5	5		
03:45	0	0	0	0	15:45	3	24	1	22
04:00	0	0			16:00	6	15		
04:15	0	0			16:15	5	4		
04:30	0	0			16:30	1	7		
04:45	0	0	0	0	16:45	2	14	8	34
05:00	0	0			17:00	4	7		
05:15	0	0			17:15	5	2		
05:30	0	0			17:30	4	2		
05:45	3	3	0	0	17:45	3	16	2	13
06:00	0	0			18:00	1	2		
06:15	1	1			18:15	1	0		
06:30	1	0			18:30	1	0		
06:45	2	4	0	1	18:45	1	4	0	2
07:00	0	0			19:00	4	0		
07:15	0	0			19:15	2	0		
07:30	0	3			19:30	3	0		
07:45	1	1	4	7	19:45	0	9	0	0
08:00	2	3			20:00	2	1		
08:15	2	2			20:15	0	0		
08:30	3	1			20:30	1	2		
08:45	3	10	0	6	20:45	1	4	1	4
09:00	4	5			21:00	2	0		
09:15	1	5			21:15	2	0		
09:30	5	1			21:30	0	0		
09:45	4	14	2	13	21:45	0	4	0	0
10:00	3	6			22:00	2	1		
10:15	3	0			22:15	0	0		
10:30	6	6			22:30	0	0		
10:45	0	12	0	12	22:45	0	2	0	1
11:00	2	3			23:00	0	1		
11:15	4	9			23:15	0	0		
11:30	6	5			23:30	0	0		
11:45	9	21	7	24	23:45	1	1	0	1

Total Vol. 70 64 **134** 178 179 **357**

	Daily Totals				Combined
	NB	SB	EB	WB	
AM	248	243			491
PM					72.7%
Split %	52.2%	47.8%	27.3%	49.9%	50.1%
Peak Hour	11:45	11:15	11:45	13:15	13:15
Volume	34	29	59	41	40
P.H.F.	0.85	0.81	0.82	0.77	0.77

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-001

Location: Jacquier Rd between Smith Flat Rd and Carson Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	1	0			12:00	3	6				
00:15	0	0			12:15	9	2				
00:30	1	0			12:30	8	7				
00:45	0	2	0	0	2	12:45	7	27	8	23	50
01:00	0	0			13:00	6	7				
01:15	0	1			13:15	3	7				
01:30	0	0			13:30	7	6				
01:45	1	1	0	1	2	13:45	4	20	3	23	43
02:00	0	0			14:00	1	7				
02:15	1	0			14:15	6	15				
02:30	0	0			14:30	12	6				
02:45	0	1	0	0	1	14:45	14	33	13	41	74
03:00	0	0			15:00	11	8				
03:15	0	0			15:15	6	7				
03:30	1	1			15:30	4	8				
03:45	0	1	0	1	2	15:45	6	27	5	28	55
04:00	0	0			16:00	10	8				
04:15	0	0			16:15	7	8				
04:30	0	0			16:30	5	7				
04:45	0	0	0	0		16:45	6	28	6	29	57
05:00	0	0			17:00	4	9				
05:15	0	0			17:15	4	9				
05:30	1	0			17:30	5	1				
05:45	0	1	0	0	1	17:45	3	16	5	24	40
06:00	1	0			18:00	1	0				
06:15	0	2			18:15	1	1				
06:30	0	2			18:30	0	1				
06:45	1	2	2	6	8	18:45	4	6	0	2	8
07:00	0	1			19:00	3	1				
07:15	0	0			19:15	0	3				
07:30	1	0			19:30	0	3				
07:45	0	1	0	1	2	19:45	3	6	1	8	14
08:00	1	1			20:00	0	0				
08:15	2	2			20:15	0	1				
08:30	4	4			20:30	0	1				
08:45	2	9	5	12	21	20:45	2	2	0	2	4
09:00	2	2			21:00	1	1				
09:15	4	3			21:15	1	0				
09:30	8	3			21:30	0	0				
09:45	2	16	4	12	28	21:45	0	2	0	1	3
10:00	2	2			22:00	0	1				
10:15	6	3			22:15	1	1				
10:30	4	6			22:30	0	0				
10:45	5	17	3	14	31	22:45	0	1	0	2	3
11:00	6	2			23:00	0	0				
11:15	3	3			23:15	1	0				
11:30	1	4			23:30	0	0				
11:45	5	15	8	17	32	23:45	1	2	0	0	2

Total Vol. 66 64 **130** 170 183 **353**

Daily Totals

NB	SB	EB	WB	Combined
236	247			483

AM

PM

Split %	50.8%	49.2%	26.9%	48.2%	51.8%	73.1%
Peak Hour	11:45	11:45	11:45	14:15	14:15	14:15
Volume	25	23	48	43	42	85
P.H.F.	0.69	0.72	0.80	0.82	0.70	0.79

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-002

Location: Carson Rd between Jacquier Rd and N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			1	0	12:00			21	24			
00:15			0	1	12:15			35	29			
00:30			0	0	12:30			15	26			
00:45			0	1	0	1	2	24	95	34	113	208
01:00			0	1	13:00			23	26			
01:15			0	0	13:15			29	33			
01:30			0	0	13:30			26	22			
01:45			0	0	1	2	2	23	101	21	102	203
02:00			0	0	14:00			25	31			
02:15			0	0	14:15			21	32			
02:30			0	0	14:30			21	32			
02:45			1	1	0	0	1	23	90	33	128	218
03:00			0	0	15:00			20	35			
03:15			0	0	15:15			23	31			
03:30			0	0	15:30			22	27			
03:45			1	1	0	0	1	32	97	26	119	216
04:00			0	2	16:00			25	31			
04:15			0	0	16:15			31	25			
04:30			0	1	16:30			26	27			
04:45			0	0	4	7	7	21	103	27	110	213
05:00			0	0	17:00			22	18			
05:15			0	0	17:15			17	11			
05:30			0	3	17:30			19	15			
05:45			1	1	10	13	14	10	68	9	53	121
06:00			0	2	18:00			15	10			
06:15			7	10	18:15			18	7			
06:30			11	10	18:30			8	3			
06:45			16	34	13	35	69	7	48	10	30	78
07:00			8	12	19:00			9	2			
07:15			10	11	19:15			4	2			
07:30			13	14	19:30			5	2			
07:45			20	51	19	56	107	8	26	2	8	34
08:00			11	19	20:00			8	4			
08:15			7	17	20:15			3	4			
08:30			12	6	20:30			7	1			
08:45			17	47	15	57	104	2	20	4	13	33
09:00			13	19	21:00			2	0			
09:15			11	16	21:15			6	3			
09:30			15	17	21:30			2	1			
09:45			19	58	14	66	124	3	13	1	5	18
10:00			26	20	22:00			2	0			
10:15			19	15	22:15			5	4			
10:30			23	19	22:30			1	0			
10:45			25	93	27	81	174	1	9	3	7	16
11:00			17	17	23:00			1	3			
11:15			25	19	23:15			2	1			
11:30			28	16	23:30			3	1			
11:45			18	88	25	77	165	0	6	0	5	11

Total Vol. 375 395 **770** 676 693 **1369**

Daily Totals

NB	SB	EB	WB	Combined
		1051	1088	2139

AM

PM

Split %	48.7%	51.3%	36.0%	49.4%	50.6%	64.0%
Peak Hour	11:30	11:45	11:30	15:45	14:15	15:45
Volume	102	104	196	114	132	223
P.H.F.	0.73	0.90	0.77	0.89	0.94	0.96

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-002

Location: Carson Rd between Jacquier Rd and N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			1	0	12:00			25	37			
00:15			1	1	12:15			29	24			
00:30			0	0	12:30			38	36			
00:45			1	3	0	1	4	40	132	42	139	271
01:00			0	0	13:00			34	32			
01:15			0	1	13:15			19	29			
01:30			0	0	13:30			43	33			
01:45			0	0	0	1	1	28	124	45	139	263
02:00			0	0	14:00			32	40			
02:15			0	0	14:15			28	37			
02:30			0	1	14:30			34	48			
02:45			1	1	0	1	2	41	135	43	168	303
03:00			0	1	15:00			24	29			
03:15			0	0	15:15			39	45			
03:30			0	0	15:30			29	42			
03:45			0	0	0	1	1	31	123	30	146	269
04:00			0	0	16:00			28	47			
04:15			0	1	16:15			19	39			
04:30			1	4	16:30			21	40			
04:45			0	1	5	10	11	16	84	29	155	239
05:00			0	0	17:00			20	27			
05:15			1	2	17:15			22	13			
05:30			0	5	17:30			14	17			
05:45			0	1	7	14	15	7	63	12	69	132
06:00			1	1	18:00			13	9			
06:15			4	8	18:15			10	6			
06:30			11	8	18:30			5	6			
06:45			13	29	9	26	55	13	41	7	28	69
07:00			5	9	19:00			6	5			
07:15			8	13	19:15			7	9			
07:30			9	22	19:30			6	10			
07:45			15	37	16	60	97	1	20	1	25	45
08:00			13	22	20:00			10	3			
08:15			12	14	20:15			3	4			
08:30			12	12	20:30			5	2			
08:45			16	53	20	68	121	5	23	5	14	37
09:00			11	17	21:00			7	0			
09:15			16	18	21:15			1	3			
09:30			14	14	21:30			5	1			
09:45			19	60	11	60	120	2	15	2	6	21
10:00			20	14	22:00			4	1			
10:15			19	8	22:15			4	3			
10:30			24	17	22:30			2	1			
10:45			26	89	14	53	142	3	13	2	7	20
11:00			18	19	23:00			3	3			
11:15			23	28	23:15			3	1			
11:30			29	16	23:30			5	1			
11:45			25	95	24	87	182	4	15	1	6	21

Total Vol. 369 382 **751** 788 902 **1690**

Daily Totals

NB	SB	EB	WB	Combined
		1157	1284	2441

AM

PM

Split %	49.1%	50.9%	30.8%	46.6%	53.4%	69.2%
Peak Hour	11:45	11:45	11:45	12:15	13:45	14:00
Volume	117	121	238	141	170	303
P.H.F.	0.77	0.82	0.80	0.88	0.89	0.90

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-002

Location: Carson Rd between Jacquier Rd and N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			1	2	12:00			59	68			
00:15			3	1	12:15			60	63			
00:30			1	0	12:30			57	58			
00:45			2	7	0	3	10	63	239	74	263	502
01:00			2	0	13:00			55	96			
01:15			2	0	13:15			71	96			
01:30			0	0	13:30			62	106			
01:45			1	5	0	0	5	51	239	98	396	635
02:00			0	0	14:00			43	80			
02:15			1	0	14:15			43	93			
02:30			1	0	14:30			45	90			
02:45			0	2	0	0	2	51	182	103	366	548
03:00			0	0	15:00			30	70			
03:15			0	0	15:15			35	91			
03:30			0	0	15:30			26	63			
03:45			0	0	1	1	1	30	121	85	309	430
04:00			0	0	16:00			25	76			
04:15			0	0	16:15			29	91			
04:30			1	1	16:30			20	83			
04:45			1	2	1	2	4	12	86	39	289	375
05:00			1	0	17:00			18	45			
05:15			0	2	17:15			15	27			
05:30			5	0	17:30			15	18			
05:45			2	8	3	5	13	11	59	10	100	159
06:00			1	2	18:00			9	12			
06:15			0	2	18:15			6	5			
06:30			7	0	18:30			5	6			
06:45			4	12	5	9	21	2	22	4	27	49
07:00			3	6	19:00			11	4			
07:15			4	8	19:15			6	4			
07:30			3	6	19:30			11	3			
07:45			10	20	8	28	48	6	34	2	13	47
08:00			14	6	20:00			8	6			
08:15			16	7	20:15			5	3			
08:30			24	19	20:30			4	5			
08:45			28	82	10	42	124	7	24	3	17	41
09:00			34	12	21:00			8	5			
09:15			37	24	21:15			4	2			
09:30			32	12	21:30			7	3			
09:45			43	146	40	88	234	4	23	1	11	34
10:00			38	21	22:00			3	2			
10:15			40	20	22:15			1	3			
10:30			45	42	22:30			5	4			
10:45			40	163	27	110	273	1	10	3	12	22
11:00			47	34	23:00			4	0			
11:15			48	35	23:15			3	0			
11:30			50	47	23:30			2	1			
11:45			65	210	60	176	386	4	13	1	2	15

Total Vol. 657 464 **1121** 1052 1805 **2857**

Daily Totals

NB	SB	EB	WB	Combined
		1709	2269	3978

AM

Split %	58.6%	41.4%	28.2%
Peak Hour	11:45	11:45	11:45
Volume	241	249	490
P.H.F.	0.93	0.92	0.96

PM

36.8%	63.2%	71.8%
12:45	13:00	13:00
251	396	635
0.88	0.93	0.94

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-002

Location: Carson Rd between Jacquier Rd and N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			4	1	12:00			43	77			
00:15			2	1	12:15			39	39			
00:30			2	0	12:30			41	55			
00:45			1	9	1	3	12	50	173	53	224	397
01:00			1	1	13:00			64	54			
01:15			0	0	13:15			51	61			
01:30			0	2	13:30			48	65			
01:45			0	1	0	3	4	38	201	77	257	458
02:00			1	0	14:00			49	80			
02:15			0	0	14:15			61	66			
02:30			0	0	14:30			40	71			
02:45			0	1	0	0	1	52	202	76	293	495
03:00			1	0	15:00			36	70			
03:15			0	0	15:15			40	101			
03:30			1	0	15:30			53	93			
03:45			0	2	0	0	2	39	168	85	349	517
04:00			0	1	16:00			27	105			
04:15			0	0	16:15			26	89			
04:30			0	1	16:30			26	92			
04:45			1	1	2	4	5	27	106	63	349	455
05:00			1	2	17:00			19	71			
05:15			0	0	17:15			26	56			
05:30			6	0	17:30			15	21			
05:45			0	7	3	5	12	14	74	14	162	236
06:00			1	1	18:00			7	11			
06:15			1	1	18:15			6	4			
06:30			0	1	18:30			8	5			
06:45			2	4	1	4	8	3	24	9	29	53
07:00			4	3	19:00			7	4			
07:15			2	4	19:15			6	4			
07:30			7	4	19:30			3	7			
07:45			9	22	8	19	41	4	20	12	27	47
08:00			8	3	20:00			8	4			
08:15			10	6	20:15			3	3			
08:30			15	12	20:30			1	4			
08:45			21	54	9	30	84	4	16	4	15	31
09:00			15	9	21:00			6	5			
09:15			25	20	21:15			2	3			
09:30			30	18	21:30			4	1			
09:45			21	91	18	65	156	1	13	1	10	23
10:00			25	15	22:00			5	2			
10:15			30	17	22:15			4	0			
10:30			32	26	22:30			3	5			
10:45			36	123	34	92	215	5	17	4	11	28
11:00			36	24	23:00			1	1			
11:15			41	32	23:15			2	0			
11:30			33	39	23:30			0	2			
11:45			46	156	34	129	285	1	4	2	5	9

Total Vol. 471 354 **825** 1018 1731 **2749**

Daily Totals

NB	SB	EB	WB	Combined
		1489	2085	3574

AM

Split % 57.1% 42.9% **23.1%**

PM

37.0% 63.0% **76.9%**

Peak Hour	11:45	11:45	11:45	12:45	15:15	15:15
Volume	169	205	374	213	384	543
P.H.F.	0.92	0.67	0.78	0.83	0.91	0.93

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	62
City/Town:	Camino	Mile Post:	
Road Name:	Carson Rd	Location:	E of High Hill Ranch
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	14	3	2	2	2	2	5	4	2
200	4	1	4	1	2	0	7	3	2
300	2	0	2	3	5	5	7	3	3
400	1	3	8	0	5	2	9	4	4
500	2	11	8	7	6	14	2	7	9
600	4	17	15	16	17	20	12	14	17
700	23	54	47	41	52	63	27	44	51
800	46	134	116	97	115	110	93	102	114
900	127	113	102	117	141	190	158	135	133
1000	270	149	148	118	178	161	315	191	151
1100	453	225	208	181	268	234	486	294	223
1200	283	284	240	242	342	309	506	315	283
1300	336	330	256	271	335	371	441	334	313
1400	290	333	263	291	356	365	351	321	322
1500	284	315	243	282	374	337	312	307	310
1600	423	306	241	304	352	342	351	331	309
1700	514	272	225	252	282	261	555	337	258
1800	387	207	159	223	222	208	480	269	204
1900	235	94	75	112	133	116	215	140	106
2000	69	44	33	58	62	63	103	62	52
2100	44	24	25	37	37	51	59	40	35
2200	14	9	21	27	24	26	31	22	21
2300	7	11	18	11	10	20	21	14	14
2400	6	7	6	13	9	11	13	9	9
Totals	3838	2946	2465	2706	3329	3281	4559	3303	2945
AM Peak Hr	11:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	453	284	240	242	342	309	506	315	283
PM Peak Hr	5:00	2:00	2:00	4:00	3:00	1:00	5:00	5:00	2:00
PM Count	514	333	263	304	374	371	555	337	322

TOTAL ADT: 2,945

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	62
City/Town:	Camino	Mile Post:	
Road Name:	Carson Rd	Location:	E of High Hill Ranch
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	13	3	2	2	2	2	10	5	2
200	7	1	4	1	3	1	4	3	2
300	6	0	2	3	0	1	7	3	1
400	1	3	8	0	2	8	0	3	4
500	2	11	8	7	6	6	0	6	8
600	5	17	15	16	6	5	8	10	12
700	9	54	47	41	48	52	20	39	48
800	49	134	116	97	127	102	62	98	115
900	138	113	102	117	124	118	131	120	115
1000	229	149	148	118	173	187	278	183	155
1100	455	225	208	181	212	248	510	291	215
1200	447	284	240	242	239	307	594	336	262
1300	289	330	256	271	279	397	337	308	307
1400	287	333	263	291	318	391	333	317	319
1500	316	315	243	282	324	368	242	299	306
1600	372	306	241	304	292	339	414	324	296
1700	483	272	225	252	255	320	525	333	265
1800	388	207	159	223	205	231	431	263	205
1900	154	94	75	112	114	125	208	126	104
2000	89	44	33	58	72	67	61	61	55
2100	42	24	25	37	46	53	47	39	37
2200	13	9	21	27	28	67	29	28	30
2300	9	11	18	11	14	29	34	18	17
2400	4	7	6	13	2	10	22	9	8
Totals	3807	2946	2465	2706	2891	3434	4307	3222	2888
AM Peak Hr	11:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	455	284	240	242	239	307	594	336	262
PM Peak Hr	5:00	2:00	2:00	4:00	3:00	1:00	5:00	5:00	2:00
PM Count	483	333	263	304	324	397	525	333	319

TOTAL ADT: 2,888

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	71
City/Town:	Camino	Mile Post:	
Road Name:	North Canyon Rd	Location:	N of Carson Rd
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	10	6	3	2	6	2	7	5	4
200	3	0	1	1	7	0	4	2	2
300	1	2	1	1	1	0	1	1	1
400	3	1	1	0	2	1	0	1	1
500	2	6	3	2	4	4	3	3	4
600	3	9	12	11	16	8	9	10	11
700	10	29	38	36	42	35	18	30	36
800	44	49	55	55	68	68	47	55	59
900	81	62	60	71	82	74	94	75	70
1000	163	75	84	74	62	81	134	96	75
1100	281	72	70	73	74	87	245	129	75
1200	461	126	109	103	147	150	410	215	127
1300	524	135	140	135	199	171	515	260	156
1400	619	144	112	120	177	169	574	274	144
1500	595	135	100	108	168	142	580	261	131
1600	571	131	86	120	129	136	563	248	120
1700	478	114	103	122	121	105	504	221	113
1800	302	103	75	93	92	91	407	166	91
1900	98	50	54	50	63	68	81	66	57
2000	36	22	27	37	24	32	40	31	28
2100	27	21	22	23	27	22	21	23	23
2200	11	7	17	14	19	14	21	15	14
2300	8	7	9	5	14	10	21	11	9
2400	5	6	4	3	5	8	16	7	5
Totals	4336	1312	1186	1259	1549	1478	4315	2205	1357
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	461	126	109	103	147	150	410	215	127
PM Peak Hr	2:00	2:00	1:00	1:00	1:00	1:00	3:00	2:00	1:00
PM Count	619	144	140	135	199	171	580	274	156

TOTAL ADT: 1,357

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	71
City/Town:	Camino	Mile Post:	
Road Name:	North Canyon Rd	Location:	N of Carson Rd
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day	
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.	
Time										
100	5	6	3	2	3	5	5	4	4	
200	7	0	1	1	3	2	5	3	1	
300	2	2	1	1	0	0	1	1	1	
400	3	1	1	0	1	2	2	1	1	
500	2	6	3	2	2	6	4	4	4	
600	2	9	12	11	15	11	2	9	12	
700	7	29	38	36	43	27	13	28	35	
800	38	49	55	55	66	45	42	50	54	
900	70	62	60	71	66	66	95	70	65	
1000	160	75	84	74	94	75	109	96	80	
1100	266	72	70	73	84	73	214	122	74	
1200	477	126	109	103	136	139	377	210	123	
1300	563	135	140	135	143	187	518	260	148	
1400	579	144	112	120	113	181	509	251	134	
1500	610	135	100	108	134	190	538	259	133	
1600	574	131	86	120	130	207	557	258	135	
1700	456	114	103	122	101	133	516	221	115	
1800	326	103	75	93	100	79	342	160	90	
1900	90	50	54	50	49	52	77	60	51	
2000	39	22	27	37	45	38	42	36	34	
2100	32	21	22	23	28	22	26	25	23	
2200	16	7	17	14	16	22	27	17	15	
2300	6	7	9	5	10	14	12	9	9	
2400	10	6	4	3	3	8	12	7	5	
Totals	4340	1312	1186	1259	1385	1584	4045	2159	1345	
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	
AM Count	477	126	109	103	136	139	377	210	123	
PM Peak Hr	3:00	2:00	1:00	1:00	1:00	4:00	4:00	1:00	1:00	
PM Count	610	144	140	135	143	207	557	260	148	

TOTAL ADT: 1,345

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-004

Location: Slab Creek Rd north of N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	2	0			12:00	0	0				
00:15	0	0			12:15	3	3				
00:30	0	0			12:30	1	0				
00:45	0	2	0	0	2	12:45	0	4	0	3	7
01:00	0	1			13:00	1	0				
01:15	0	0			13:15	0	0				
01:30	0	0			13:30	0	0				
01:45	0	0	0	1	1	13:45	0	1	0	0	1
02:00	0	0			14:00	0	0				
02:15	0	0			14:15	1	0				
02:30	0	0			14:30	0	0				
02:45	0	0	0	0	14:45	0	1	1	1		2
03:00	0	0			15:00	2	1				
03:15	0	0			15:15	0	1				
03:30	0	0			15:30	0	0				
03:45	0	0	0	0	15:45	1	3	0	2		5
04:00	0	0			16:00	1	1				
04:15	0	0			16:15	0	0				
04:30	0	0			16:30	0	0				
04:45	0	0	0	0	16:45	0	1	0	1		2
05:00	0	0			17:00	0	1				
05:15	0	0			17:15	0	1				
05:30	0	0			17:30	0	0				
05:45	0	0	0	0	17:45	2	2	0	2		4
06:00	0	0			18:00	0	0				
06:15	0	0			18:15	0	0				
06:30	0	0			18:30	0	0				
06:45	0	0	0	0	18:45	0	0	0	0		
07:00	0	1			19:00	0	0				
07:15	1	1			19:15	0	0				
07:30	0	0			19:30	0	0				
07:45	0	1	0	2	3	19:45	0	0	0	0	
08:00	0	0			20:00	0	0				
08:15	0	0			20:15	0	0				
08:30	0	0			20:30	0	0				
08:45	0	0	0	0	20:45	0	0	0	0		
09:00	0	0			21:00	0	0				
09:15	0	0			21:15	0	0				
09:30	0	0			21:30	0	0				
09:45	2	2	0	0	2	21:45	0	0	0	0	
10:00	1	1			22:00	0	0				
10:15	0	0			22:15	0	0				
10:30	0	0			22:30	0	0				
10:45	0	1	0	1	2	22:45	0	0	0	0	
11:00	0	0			23:00	0	0				
11:15	0	0			23:15	0	0				
11:30	0	0			23:30	0	0				
11:45	0	0	0	0	23:45	0	0	0	0		

Total Vol. 6 4 **10** 12 9 **21**

Daily Totals

NB	SB	EB	WB	Combined
18	13			31

AM

PM

Split %	60.0%	40.0%	32.3%	57.1%	42.9%	67.7%
Peak Hour	11:45	11:30	11:45	12:15	12:00	12:15
Volume	4	3	7	5	3	8
P.H.F.	0.33	0.25	0.29	0.33	0.25	0.33

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-004

Location: Slab Creek Rd north of N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB
00:00	0	0			12:00	0	0		
00:15	0	0			12:15	2	0		
00:30	0	0			12:30	0	0		
00:45	0	0	0		12:45	0	2	0	0
01:00	0	0			13:00	0	0		
01:15	0	0			13:15	0	0		
01:30	0	0			13:30	0	1		
01:45	0	0	0		13:45	0	0	0	1
02:00	0	0			14:00	0	0		
02:15	0	0			14:15	0	0		
02:30	0	0			14:30	0	0		
02:45	0	0	0		14:45	0	0	0	0
03:00	0	0			15:00	0	0		
03:15	0	0			15:15	0	0		
03:30	0	0			15:30	1	0		
03:45	0	0	0		15:45	4	5	2	2
04:00	0	0			16:00	0	1		
04:15	0	0			16:15	0	0		
04:30	0	0			16:30	0	1		
04:45	2	2	2	2	16:45	0	0	0	2
05:00	0	0			17:00	0	0		
05:15	0	0			17:15	0	0		
05:30	0	0			17:30	1	0		
05:45	0	0	0		17:45	0	1	0	0
06:00	0	0			18:00	1	0		
06:15	0	1			18:15	1	1		
06:30	0	0			18:30	0	0		
06:45	0	0	0	1	18:45	0	2	0	1
07:00	0	0			19:00	0	0		
07:15	0	0			19:15	0	0		
07:30	0	0			19:30	0	0		
07:45	0	0	0		19:45	0	0	0	0
08:00	0	0			20:00	0	0		
08:15	0	0			20:15	0	0		
08:30	1	0			20:30	0	0		
08:45	0	1	0	0	20:45	0	0	0	0
09:00	1	0			21:00	0	0		
09:15	0	1			21:15	0	0		
09:30	0	0			21:30	0	0		
09:45	0	1	0	1	21:45	0	0	0	0
10:00	0	0			22:00	0	0		
10:15	0	0			22:15	0	0		
10:30	0	0			22:30	0	0		
10:45	0	0	0		22:45	1	1	0	0
11:00	0	0			23:00	0	0		
11:15	0	0			23:15	0	0		
11:30	0	0			23:30	0	0		
11:45	0	0	0		23:45	0	0	0	0

Total Vol. 4 4 **8** 11 6 **17**

Daily Totals

NB	SB	EB	WB	Combined
15	10			25

AM

PM

Split %	50.0%	50.0%	32.0%	64.7%	35.3%	68.0%
Peak Hour	04:00	04:00	04:00	15:00	15:45	15:15
Volume	2	2	4	5	4	8
P.H.F.	0.25	0.25	0.25	0.50	0.50	0.33

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-004

Location: Slab Creek Rd north of N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB
00:00	0	0			12:00	0	0		
00:15	0	0			12:15	0	0		
00:30	0	0			12:30	3	1		
00:45	0	0	0		12:45	0	3	0	1
01:00	0	0			13:00	0	0		
01:15	0	0			13:15	0	1		
01:30	0	0			13:30	0	0		
01:45	0	0	0		13:45	0	0	0	1
02:00	0	0			14:00	0	0		
02:15	0	0			14:15	0	0		
02:30	2	0			14:30	0	0		
02:45	0	2	0	0	14:45	1	1	0	0
03:00	0	0			15:00	0	0		
03:15	0	0			15:15	0	0		
03:30	0	0			15:30	0	0		
03:45	0	0	0		15:45	0	0	0	0
04:00	0	0			16:00	0	1		
04:15	0	0			16:15	0	0		
04:30	0	0			16:30	2	0		
04:45	0	0	0		16:45	0	2	0	1
05:00	0	0			17:00	0	0		
05:15	0	0			17:15	1	0		
05:30	0	0			17:30	0	0		
05:45	0	0	0		17:45	0	1	0	0
06:00	0	0			18:00	0	0		
06:15	0	0			18:15	0	0		
06:30	0	0			18:30	0	0		
06:45	0	0	0		18:45	0	0	0	0
07:00	0	0			19:00	0	0		
07:15	1	0			19:15	0	0		
07:30	0	1			19:30	0	0		
07:45	0	1	0	1	19:45	0	0	0	0
08:00	0	0			20:00	0	0		
08:15	0	0			20:15	0	0		
08:30	1	0			20:30	0	0		
08:45	0	1	0	0	20:45	0	0	2	2
09:00	3	2			21:00	0	0		
09:15	0	1			21:15	0	0		
09:30	0	0			21:30	0	0		
09:45	0	3	1	4	21:45	0	0	0	0
10:00	1	0			22:00	0	0		
10:15	0	0			22:15	0	0		
10:30	0	0			22:30	0	0		
10:45	0	1	0	0	22:45	0	0	0	0
11:00	0	0			23:00	0	0		
11:15	0	0			23:15	0	0		
11:30	0	0			23:30	0	0		
11:45	0	0	0		23:45	0	0	0	0

Total Vol. 8 5 **13** 7 5 **12**

Daily Totals

NB	SB	EB	WB	Combined
15	10			25

AM

PM

Split %	61.5%	38.5%	52.0%	58.3%	41.7%	48.0%
Peak Hour	08:15	09:00	08:30	12:00	12:30	12:30
Volume	4	4	7	3	2	5
P.H.F.	0.33	0.50	0.35	0.50	0.50	0.31

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-004

Location: Slab Creek Rd north of N Canyon Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB
00:00	0	0			12:00	0	0		
00:15	0	0			12:15	0	0		
00:30	0	0			12:30	1	1		
00:45	0	0	0		12:45	1	2	1	2
01:00	0	0			13:00	0	0		
01:15	0	0			13:15	0	0		
01:30	0	0			13:30	2	0		
01:45	0	0	0		13:45	0	2	0	0
02:00	0	0			14:00	0	0		
02:15	0	0			14:15	0	0		
02:30	0	0			14:30	0	0		
02:45	0	0	0		14:45	0	0	0	0
03:00	0	0			15:00	0	0		
03:15	0	0			15:15	0	0		
03:30	0	0			15:30	1	1		
03:45	0	0	0		15:45	0	1	0	1
04:00	0	0			16:00	0	0		
04:15	0	0			16:15	0	0		
04:30	0	0			16:30	0	0		
04:45	0	0	0		16:45	1	1	1	1
05:00	0	0			17:00	2	2		
05:15	0	0			17:15	0	4		
05:30	0	0			17:30	0	0		
05:45	0	0	0		17:45	0	2	0	6
06:00	0	0			18:00	0	0		
06:15	0	0			18:15	0	0		
06:30	0	0			18:30	0	0		
06:45	0	0	0		18:45	0	0	0	0
07:00	0	0			19:00	0	0		
07:15	0	0			19:15	0	0		
07:30	0	0			19:30	0	0		
07:45	0	0	0		19:45	0	0	0	0
08:00	0	0			20:00	0	0		
08:15	0	0			20:15	0	0		
08:30	0	0			20:30	0	0		
08:45	0	0	0		20:45	0	0	0	0
09:00	0	0			21:00	0	0		
09:15	0	0			21:15	0	0		
09:30	2	0			21:30	0	0		
09:45	0	2	0	0	21:45	0	0	0	0
10:00	0	0			22:00	0	0		
10:15	0	0			22:15	0	0		
10:30	0	0			22:30	2	0		
10:45	0	0	0		22:45	0	2	0	0
11:00	1	0			23:00	0	0		
11:15	0	0			23:15	0	0		
11:30	0	1			23:30	0	0		
11:45	3	4	0	1	23:45	0	0	0	0

Total Vol. 6 1 **7** 10 10 **20**

Daily Totals

NB	SB	EB	WB	Combined
16	11			27

AM

PM

Split %	85.7%	14.3%	25.9%	50.0%	50.0%	74.1%
Peak Hour	11:00	10:45	11:00	12:45	16:30	16:30
Volume	4	1	5	3	7	10
P.H.F.	0.33	0.25	0.42	0.25	0.44	0.63

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	69
City/Town:	Camino	Mile Post:	
Road Name:	Barkley Rd	Location:	N of Carson Rd
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	18	1	4	2	3	5	7	6	3
200	12	1	0	2	4	1	1	3	2
300	2	3	0	1	0	2	1	1	1
400	1	1	1	0	3	0	1	1	1
500	2	2	4	5	5	5	1	3	4
600	1	21	21	22	16	17	2	14	19
700	14	29	43	44	30	38	17	31	37
800	39	90	84	86	86	83	52	74	86
900	65	74	73	87	74	75	90	77	77
1000	127	64	62	64	84	100	151	93	75
1100	227	79	83	80	94	122	193	125	92
1200	323	99	85	88	109	136	347	170	103
1300	437	139	105	95	138	139	411	209	123
1400	525	137	79	106	152	125	442	224	120
1500	476	107	98	114	148	110	500	222	115
1600	367	108	83	116	122	127	429	193	111
1700	233	119	86	96	131	140	326	162	114
1800	184	115	83	119	85	118	296	143	104
1900	77	65	90	62	67	100	128	84	77
2000	52	51	51	53	59	70	62	57	57
2100	28	44	28	43	32	39	56	39	37
2200	7	14	24	26	29	33	55	27	25
2300	15	8	18	20	8	24	36	18	16
2400	3	1	6	5	9	12	25	9	7
Totals	3235	1372	1211	1336	1488	1621	3629	1985	1406
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	323	99	85	88	109	136	347	170	103
PM Peak Hr	2:00	1:00	1:00	6:00	2:00	5:00	3:00	2:00	1:00
PM Count	525	139	105	119	152	140	500	224	123

TOTAL ADT: 1,406

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	69
City/Town:	Camino	Mile Post:	
Road Name:	Barkley Rd	Location:	N of Carson Rd
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	8	1	4	2	3	2	4	3	2
200	5	1	0	2	2	1	1	2	1
300	2	3	0	1	0	2	2	1	1
400	0	1	1	0	1	1	4	1	1
500	1	2	4	5	10	1	2	4	4
600	5	21	21	22	16	13	5	15	19
700	12	29	43	44	36	36	16	31	38
800	27	90	84	86	91	91	36	72	88
900	64	74	73	87	74	71	70	73	76
1000	97	64	62	64	109	141	119	94	88
1100	190	79	83	80	88	83	184	112	83
1200	362	99	85	88	115	141	267	165	106
1300	379	139	105	95	102	202	265	184	129
1400	460	137	79	106	127	157	405	210	121
1500	480	107	98	114	126	140	353	203	117
1600	369	108	83	116	101	145	350	182	111
1700	263	119	86	96	122	127	283	157	110
1800	165	115	83	119	96	106	171	122	104
1900	55	65	90	62	80	78	94	75	75
2000	47	51	51	53	54	52	34	49	52
2100	18	44	28	43	50	44	50	40	42
2200	19	14	24	26	32	38	28	26	27
2300	14	8	18	20	20	37	42	23	21
2400	4	1	6	5	3	18	20	8	7
Totals	3046	1372	1211	1336	1458	1727	2805	1851	1421
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	10:00	12:00	12:00	12:00
AM Count	362	99	85	88	115	141	267	165	106
PM Peak Hr	3:00	1:00	1:00	6:00	2:00	1:00	2:00	2:00	1:00
PM Count	480	139	105	119	127	202	405	210	129

TOTAL ADT: 1,421

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	63
City/Town:	Camino	Mile Post:	
Road Name:	Carson Rd	Location:	E of Barkley Rd
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	36	9	19	11	16	20	28	20	15
200	11	4	20	16	24	12	20	15	15
300	9	12	21	25	25	29	35	22	22
400	4	14	26	14	23	20	18	17	19
500	7	40	42	37	37	34	13	30	38
600	11	76	77	60	71	67	29	56	70
700	24	161	147	141	141	168	50	119	152
800	67	334	321	319	313	287	131	253	315
900	148	312	306	334	331	300	250	283	317
1000	335	266	256	268	325	285	438	310	280
1100	518	336	289	310	380	337	639	401	330
1200	701	394	348	339	412	457	804	494	390
1300	817	440	363	396	418	485	885	543	420
1400	859	453	353	386	429	446	963	556	413
1500	805	375	434	455	470	487	941	567	444
1600	735	436	418	460	468	487	855	551	454
1700	589	396	394	417	433	407	653	470	409
1800	444	386	313	393	419	346	600	414	371
1900	275	214	207	278	261	240	292	252	240
2000	106	116	83	133	146	146	154	126	125
2100	90	90	91	107	104	111	116	101	101
2200	43	54	56	73	72	78	76	65	67
2300	24	35	42	41	30	58	77	44	41
2400	17	22	16	25	25	40	41	27	26
Totals	6675	4975	4642	5038	5373	5347	8108	5737	5075
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	701	394	348	339	412	457	804	494	390
PM Peak Hr	2:00	2:00	3:00	4:00	3:00	3:00	2:00	3:00	4:00
PM Count	859	453	434	460	470	487	963	567	454

TOTAL ADT: 5,075

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	53
City/Town:	Camino	Mile Post:	
Road Name:	Larsen Dr	Location:	E of Jack Russell Farm Brewery
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	5	1	0	0	1	0	3	1	0
200	3	0	0	1	1	1	0	1	1
300	0	1	0	0	0	0	0	0	0
400	1	1	2	1	0	0	0	1	1
500	1	1	1	0	2	4	1	1	2
600	2	6	4	3	4	5	3	4	4
700	3	3	14	9	10	3	7	7	8
800	15	23	15	16	16	21	11	17	18
900	25	19	11	16	20	15	21	18	16
1000	48	18	14	18	23	21	61	29	19
1100	136	21	22	24	46	46	128	60	32
1200	314	73	40	37	82	64	254	123	59
1300	424	82	62	63	90	86	440	178	77
1400	544	103	44	71	116	108	561	221	88
1500	495	78	44	75	69	64	565	199	66
1600	451	91	42	71	74	80	527	191	72
1700	267	51	27	44	60	49	328	118	46
1800	123	33	18	33	28	39	135	58	30
1900	24	19	14	13	11	21	37	20	16
2000	20	13	12	11	15	19	8	14	14
2100	3	7	7	9	7	13	13	8	9
2200	1	3	5	10	7	10	9	6	7
2300	2	1	8	1	1	2	7	3	3
2400	0	1	0	0	1	1	9	2	1
Totals	2907	649	406	526	684	672	3128	1282	587
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	314	73	40	37	82	64	254	123	59
PM Peak Hr	2:00	2:00	1:00	3:00	2:00	2:00	3:00	2:00	2:00
PM Count	544	103	62	75	116	108	565	221	88

TOTAL ADT: 587

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	53
City/Town:	Camino	Mile Post:	
Road Name:	Larsen Dr	Location:	E of Jack Russell Farm Brewery
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	5	1	0	0	1	0	3	1	0
200	3	0	0	1	1	1	0	1	1
300	0	1	0	0	0	0	0	0	0
400	1	1	2	1	0	0	0	1	1
500	1	1	1	0	2	4	1	1	2
600	2	6	4	3	4	5	3	4	4
700	3	3	14	9	10	3	7	7	8
800	15	23	15	16	16	21	11	17	18
900	25	19	11	16	20	15	21	18	16
1000	48	18	14	18	23	21	61	29	19
1100	136	21	22	24	46	46	128	60	32
1200	314	73	40	37	82	64	254	123	59
1300	424	82	62	63	90	86	440	178	77
1400	544	103	44	71	116	108	561	221	88
1500	495	78	44	75	69	64	565	199	66
1600	451	91	42	71	74	80	527	191	72
1700	267	51	27	44	60	49	328	118	46
1800	123	33	18	33	28	39	135	58	30
1900	24	19	14	13	11	21	37	20	16
2000	20	13	12	11	15	19	8	14	14
2100	3	7	7	9	7	13	13	8	9
2200	1	3	5	10	7	10	9	6	7
2300	2	1	8	1	1	2	7	3	3
2400	0	1	0	0	1	1	9	2	1
Totals	2907	649	406	526	684	672	3128	1282	587
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	314	73	40	37	82	64	254	123	59
PM Peak Hr	2:00	2:00	1:00	3:00	2:00	2:00	3:00	2:00	2:00
PM Count	544	103	62	75	116	108	565	221	88

TOTAL ADT: 587

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	53
City/Town:	Camino	Mile Post:	
Road Name:	Larsen Dr	Location:	E of Jack Russell Farm Brewery
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day	
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.	
Time										
100	1	1	0	0	2	0	1	1	1	
200	2	0	0	1	2	2	1	1	1	
300	0	1	0	0	0	0	0	0	0	
400	1	1	2	1	1	1	0	1	1	
500	1	1	1	0	2	1	2	1	1	
600	2	6	4	3	4	3	2	3	4	
700	3	3	14	9	14	6	3	7	9	
800	9	23	15	16	17	25	12	17	19	
900	17	19	11	16	22	17	22	18	17	
1000	45	18	14	18	44	30	38	30	25	
1100	127	21	22	24	37	48	100	54	30	
1200	294	73	40	37	59	83	226	116	58	
1300	488	82	62	63	72	100	369	177	76	
1400	572	103	44	71	95	122	456	209	87	
1500	565	78	44	75	90	109	497	208	79	
1600	446	91	42	71	70	96	448	181	74	
1700	279	51	27	44	40	79	280	114	48	
1800	101	33	18	33	39	40	102	52	33	
1900	27	19	14	13	24	21	22	20	18	
2000	12	13	12	11	27	10	18	15	15	
2100	4	7	7	9	13	11	16	10	9	
2200	2	3	5	10	1	8	3	5	5	
2300	3	1	8	1	4	7	5	4	4	
2400	0	1	0	0	0	1	3	1	0	
Totals	3001	649	406	526	679	820	2626	1244	616	
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	
AM Count	294	73	40	37	59	83	226	116	58	
PM Peak Hr	2:00	2:00	1:00	3:00	2:00	2:00	3:00	2:00	2:00	
PM Count	572	103	62	75	95	122	497	209	87	

TOTAL ADT: 616

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	56
City/Town:	Camino	Mile Post:	
Road Name:	North Canyon Rd	Location:	W of Larsen Rd
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	5	3	6	3	4	4	2	4	4
200	9	3	0	1	1	0	1	2	1
300	0	2	1	1	1	2	1	1	1
400	1	0	2	2	3	1	1	1	2
500	0	2	2	5	3	3	0	2	3
600	2	11	11	12	14	10	1	9	12
700	11	37	31	30	36	38	13	28	34
800	23	78	86	80	89	79	31	67	82
900	43	68	66	71	70	54	43	59	66
1000	81	58	58	41	62	76	86	66	59
1100	200	44	68	55	77	86	126	94	66
1200	352	82	79	80	113	116	280	157	94
1300	506	127	91	66	125	115	402	205	105
1400	575	124	79	93	146	109	549	239	110
1500	599	133	101	129	139	136	558	256	128
1600	512	141	92	117	139	136	535	239	125
1700	300	115	85	80	113	102	360	165	99
1800	165	95	74	100	89	80	211	116	88
1900	41	60	59	59	60	73	80	62	62
2000	38	36	37	39	46	48	42	41	41
2100	23	31	28	40	27	35	22	29	32
2200	8	15	15	24	27	30	21	20	22
2300	13	9	12	18	11	22	24	16	14
2400	5	2	7	9	7	10	21	9	7
Totals	3512	1276	1090	1155	1402	1365	3410	1887	1258
AM Peak Hr	12:00	12:00	8:00	8:00	12:00	12:00	12:00	12:00	12:00
AM Count	352	82	86	80	113	116	280	157	94
PM Peak Hr	3:00	4:00	3:00	3:00	2:00	3:00	3:00	3:00	3:00
PM Count	599	141	101	129	146	136	558	256	128

TOTAL ADT: 1,258

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	56
City/Town:	Camino	Mile Post:	
Road Name:	North Canyon Rd	Location:	W of Larsen Rd
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	9	3	6	3	7	4	2	5	5
200	11	3	0	1	0	3	2	3	1
300	0	2	1	1	1	3	3	2	2
400	0	0	2	2	3	4	1	2	2
500	2	2	2	5	7	3	2	3	4
600	2	11	11	12	12	8	1	8	11
700	8	37	31	30	37	26	11	26	32
800	14	78	86	80	78	75	30	63	79
900	38	68	66	71	65	67	51	61	67
1000	63	58	58	41	61	48	92	60	53
1100	154	44	68	55	56	75	152	86	60
1200	344	82	79	80	95	112	259	150	90
1300	482	127	91	66	106	167	396	205	111
1400	552	124	79	93	113	145	470	225	111
1500	548	133	101	129	124	159	554	250	129
1600	449	141	92	117	108	138	501	221	119
1700	301	115	85	80	110	122	353	167	102
1800	156	95	74	100	101	101	162	113	94
1900	54	60	59	59	65	94	68	66	67
2000	36	36	37	39	41	39	32	37	38
2100	22	31	28	40	42	25	33	32	33
2200	15	15	15	24	36	47	25	25	27
2300	11	9	12	18	17	24	23	16	16
2400	5	2	7	9	7	13	27	10	8
Totals	3276	1276	1090	1155	1292	1502	3250	1834	1263
AM Peak Hr	12:00	12:00	8:00	8:00	12:00	12:00	12:00	12:00	12:00
AM Count	344	82	86	80	95	112	259	150	90
PM Peak Hr	2:00	4:00	3:00	3:00	3:00	1:00	3:00	3:00	3:00
PM Count	552	141	101	129	124	167	554	250	129

TOTAL ADT: 1,263

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	58
City/Town:	Camino	Mile Post:	
Road Name:	Carson Rd	Location:	W. of Pony Express Trail
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	22	7	10	11	7	6	13	11	8
200	13	11	6	8	10	9	7	9	9
300	3	9	7	9	11	9	19	10	9
400	6	11	12	11	4	11	16	10	10
500	6	29	22	13	13	25	7	16	20
600	9	45	40	40	48	39	17	34	42
700	27	71	83	75	111	84	52	72	85
800	56	181	190	172	202	181	85	152	185
900	150	172	163	191	196	205	199	182	185
1000	226	185	192	134	158	181	279	194	170
1100	373	233	189	188	234	193	426	262	207
1200	519	279	233	213	235	283	535	328	249
1300	647	300	246	239	297	313	548	370	279
1400	664	267	240	227	295	315	563	367	269
1500	552	278	290	309	322	313	583	378	302
1600	506	341	289	293	325	328	589	382	315
1700	459	317	295	311	326	331	454	356	316
1800	375	244	192	278	262	272	402	289	250
1900	215	168	149	180	207	184	228	190	178
2000	115	72	85	125	112	103	138	107	99
2100	66	67	52	88	83	79	107	77	74
2200	39	32	48	82	51	56	66	53	54
2300	20	22	24	25	18	41	47	28	26
2400	16	11	16	17	8	32	26	18	17
Totals	5084	3352	3073	3239	3535	3593	5406	3897	3358
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	519	279	233	213	235	283	535	328	249
PM Peak Hr	2:00	4:00	5:00	5:00	5:00	5:00	4:00	4:00	5:00
PM Count	664	341	295	311	326	331	589	382	316

TOTAL ADT: 3,358

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	58
City/Town:	Camino	Mile Post:	
Road Name:	Carson Rd	Location:	W. of Pony Express Trail
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	21	7	10	11	9	9	15	12	9
200	13	11	6	8	5	4	16	9	7
300	8	9	7	9	10	17	11	10	10
400	2	11	12	11	7	11	9	9	10
500	5	29	22	13	17	22	10	17	21
600	9	45	40	40	50	52	9	35	45
700	26	71	83	75	85	77	38	65	78
800	36	181	190	172	211	218	68	154	194
900	159	172	163	191	248	200	134	181	195
1000	235	185	192	134	184	195	262	198	178
1100	366	233	189	188	219	260	406	266	218
1200	461	279	233	213	245	287	545	323	251
1300	619	300	246	239	261	292	526	355	268
1400	521	267	240	227	245	325	533	337	261
1500	586	278	290	309	290	364	521	377	306
1600	537	341	289	293	325	373	508	381	324
1700	422	317	295	311	357	352	432	355	326
1800	323	244	192	278	261	275	365	277	250
1900	195	168	149	180	180	211	213	185	178
2000	121	72	85	125	107	130	144	112	104
2100	52	67	52	88	86	90	78	73	77
2200	35	32	48	82	56	107	47	58	65
2300	14	22	24	25	23	32	32	25	25
2400	10	11	16	17	14	26	41	19	17
Totals	4776	3352	3073	3239	3495	3929	4963	3832	3418
AM Peak Hr	12:00	12:00	12:00	12:00	9:00	12:00	12:00	12:00	12:00
AM Count	461	279	233	213	248	287	545	323	251
PM Peak Hr	1:00	4:00	5:00	5:00	5:00	4:00	2:00	4:00	5:00
PM Count	619	341	295	311	357	373	533	381	326

TOTAL ADT: 3,418

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-006

Location: Carson Rd between Larsen Dr and Cable Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			2	4	12:00			43	44			
00:15			1	1	12:15			51	23			
00:30			1	1	12:30			49	34			
00:45			2	6	0	6	12	31	174	40	141	315
01:00			0	0	13:00			34	45			
01:15			1	2	13:15			51	36			
01:30			2	0	13:30			49	45			
01:45			0	3	0	2	5	58	192	43	169	361
02:00			2	0	14:00			59	54			
02:15			0	2	14:15			66	36			
02:30			0	1	14:30			56	51			
02:45			4	6	2	5	11	54	235	57	198	433
03:00			6	1	15:00			75	58			
03:15			4	0	15:15			69	48			
03:30			2	4	15:30			56	32			
03:45			1	13	1	6	19	55	255	38	176	431
04:00			0	2	16:00			72	45			
04:15			2	6	16:15			68	48			
04:30			6	8	16:30			80	37			
04:45			2	10	12	28	38	60	280	39	169	449
05:00			4	4	17:00			49	32			
05:15			3	13	17:15			48	34			
05:30			4	10	17:30			54	21			
05:45			3	14	17	44	58	66	217	20	107	324
06:00			8	16	18:00			39	22			
06:15			9	21	18:15			28	19			
06:30			17	37	18:30			21	13			
06:45			20	54	26	100	154	22	110	16	70	180
07:00			31	36	19:00			16	17			
07:15			25	34	19:15			18	10			
07:30			15	54	19:30			14	6			
07:45			37	108	83	207	315	15	63	8	41	104
08:00			32	40	20:00			14	5			
08:15			20	36	20:15			12	7			
08:30			27	45	20:30			19	16			
08:45			32	111	50	171	282	21	66	6	34	100
09:00			36	46	21:00			7	8			
09:15			26	36	21:15			8	1			
09:30			31	31	21:30			8	6			
09:45			30	123	43	156	279	10	33	2	17	50
10:00			44	41	22:00			12	6			
10:15			36	35	22:15			4	1			
10:30			35	30	22:30			4	2			
10:45			34	149	37	143	292	4	24	1	10	34
11:00			40	34	23:00			6	2			
11:15			32	31	23:15			1	1			
11:30			43	46	23:30			1	1			
11:45			43	158	29	140	298	1	9	0	4	13

Total Vol. 755 1008 **1763** 1658 1136 **2794**

Daily Totals

NB	SB	EB	WB	Combined
		2413	2144	4557

AM

Split % 42.8% 57.2% **38.7%**

PM

59.3% 40.7% **61.3%**

Peak Hour	11:45	07:30	11:30	16:00	14:30	14:30
Volume	186	213	322	280	214	468
P.H.F.	0.91	0.64	0.90	0.88	0.92	0.88

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-006

Location: Carson Rd between Larsen Dr and Cable Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			1	0	12:00			50	39			
00:15			1	0	12:15			51	52			
00:30			2	0	12:30			43	54			
00:45			4	8	2	2	10	33	177	42	187	364
01:00			3		1			57		44		
01:15			1		1			48		39		
01:30			1		0			57		49		
01:45			2	7	1	3	10	60	222	49	181	403
02:00			0		1			54		42		
02:15			0		0			74		41		
02:30			2		2			64		44		
02:45			3	5	2	5	10	63	255	59	186	441
03:00			3		1			63		56		
03:15			7		1			74		42		
03:30			1		2			77		47		
03:45			1	12	2	6	18	65	279	41	186	465
04:00			2		1			80		46		
04:15			3		6			61		48		
04:30			0		12			51		43		
04:45			2	7	8	27	34	64	256	36	173	429
05:00			0		7			57		32		
05:15			3		14			62		34		
05:30			0		6			39		32		
05:45			6	9	15	42	51	36	194	25	123	317
06:00			6		13			30		15		
06:15			8		26			21		20		
06:30			15		34			27		20		
06:45			23	52	27	100	152	27	105	19	74	179
07:00			24		23			27		9		
07:15			15		38			10		10		
07:30			19		57			11		17		
07:45			31	89	62	180	269	11	59	9	45	104
08:00			25		47			5		11		
08:15			21		25			14		7		
08:30			18		46			8		8		
08:45			36	100	64	182	282	14	41	12	38	79
09:00			33		31			9		11		
09:15			22		29			7		11		
09:30			33		32			9		5		
09:45			35	123	35	127	250	7	32	3	30	62
10:00			33		43			12		4		
10:15			31		43			13		6		
10:30			41		39			12		2		
10:45			62	167	39	164	331	6	43	3	15	58
11:00			38		47			7		1		
11:15			50		51			17		1		
11:30			49		37			5		1		
11:45			42	179	46	181	360	5	34	3	6	40

Total Vol. 758 1019 **1777** 1697 1244 **2941**

Daily Totals

NB	SB	EB	WB	Combined
		2455	2263	4718

AM

Split %	42.7%	57.3%	37.7%
Peak Hour	10:45	07:15	11:45
Volume	199	204	377
P.H.F.	0.80	0.82	0.92

PM

57.7%	42.3%	62.3%
15:15	14:45	14:45
296	204	481
0.93	0.86	0.97

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-006

Location: Carson Rd between Larsen Dr and Cable Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			3	1	12:00			67	56			
00:15			2	0	12:15			70	61			
00:30			2	1	12:30			65	69			
00:45			4	11	2	4	15	58	260	71	257	517
01:00			6	0	13:00			60	69			
01:15			1	0	13:15			75	50			
01:30			0	0	13:30			56	55			
01:45			0	7	0	0	7	65	256	68	242	498
02:00			2	0	14:00			68	57			
02:15			3	0	14:15			72	73			
02:30			1	2	14:30			50	52			
02:45			2	8	2	4	12	52	242	55	237	479
03:00			6	3	15:00			57	51			
03:15			4	0	15:15			64	68			
03:30			0	0	15:30			54	62			
03:45			0	10	0	3	13	48	223	48	229	452
04:00			0	0	16:00			59	44			
04:15			2	2	16:15			56	51			
04:30			0	2	16:30			69	42			
04:45			2	4	4	8	12	27	211	26	163	374
05:00			1	5	17:00			41	20			
05:15			1	1	17:15			34	19			
05:30			5	3	17:30			33	18			
05:45			4	11	4	13	24	26	134	23	80	214
06:00			2	5	18:00			28	19			
06:15			6	4	18:15			16	17			
06:30			5	7	18:30			23	14			
06:45			7	20	16	32	52	16	83	16	66	149
07:00			5	11	19:00			18	8			
07:15			10	7	19:15			11	5			
07:30			5	21	19:30			18	13			
07:45			15	35	24	63	98	14	61	18	44	105
08:00			17	12	20:00			13	7			
08:15			15	32	20:15			15	5			
08:30			13	26	20:30			9	5			
08:45			24	69	35	105	174	14	51	10	27	78
09:00			20	31	21:00			15	7			
09:15			35	57	21:15			11	9			
09:30			55	41	21:30			14	6			
09:45			38	148	65	194	342	10	50	6	28	78
10:00			31	48	22:00			7	2			
10:15			45	39	22:15			9	4			
10:30			58	53	22:30			4	9			
10:45			41	175	37	177	352	11	31	5	20	51
11:00			64	61	23:00			4	0			
11:15			61	70	23:15			7	2			
11:30			59	71	23:30			3	2			
11:45			69	253	47	249	502	4	18	2	6	24

Total Vol. 751 852 **1603** 1620 1399 **3019**

Daily Totals

NB	SB	EB	WB	Combined
		2371	2251	4622

AM

Split %	46.8%	53.2%	34.7%
Peak Hour	11:45	11:00	11:45
Volume	271	249	504
P.H.F.	0.97	0.88	0.94

PM

53.7%	46.3%	65.3%
13:15	12:15	12:15
264	270	523
0.88	0.95	0.98

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-006

Location: Carson Rd between Larsen Dr and Cable Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			6	1	12:00			49	55			
00:15			1	2	12:15			36	49			
00:30			2	2	12:30			41	60			
00:45			3	12	2	7	19	52	178	46	210	388
01:00			1	1	13:00			59	53			
01:15			1	0	13:15			54	58			
01:30			0	0	13:30			45	60			
01:45			0	2	1	2	4	57	215	44	215	430
02:00			1	0	14:00			51	52			
02:15			1	0	14:15			53	62			
02:30			0	1	14:30			67	62			
02:45			0	2	1	2	4	70	241	54	230	471
03:00			1	0	15:00			64	62			
03:15			0	0	15:15			42	58			
03:30			0	0	15:30			57	57			
03:45			1	2	0	0	2	58	221	48	225	446
04:00			0	0	16:00			46	43			
04:15			2	1	16:15			46	67			
04:30			1	2	16:30			63	33			
04:45			2	5	1	4	9	35	190	48	191	381
05:00			2	2	17:00			56	46			
05:15			1	1	17:15			40	29			
05:30			1	2	17:30			34	27			
05:45			1	5	0	5	10	25	155	17	119	274
06:00			1	6	18:00			22	15			
06:15			3	5	18:15			17	22			
06:30			3	5	18:30			19	10			
06:45			5	12	4	20	32	11	69	14	61	130
07:00			6	10	19:00			12	9			
07:15			10	16	19:15			20	13			
07:30			10	15	19:30			12	8			
07:45			10	36	7	48	84	9	53	9	39	92
08:00			16	17	20:00			11	3			
08:15			12	11	20:15			11	6			
08:30			23	13	20:30			12	10			
08:45			34	85	20	61	146	7	41	10	29	70
09:00			31	14	21:00			8	5			
09:15			18	26	21:15			14	1			
09:30			24	26	21:30			9	9			
09:45			16	89	27	93	182	7	38	1	16	54
10:00			23	51	22:00			5	3			
10:15			22	36	22:15			4	5			
10:30			22	39	22:30			5	4			
10:45			35	102	38	164	266	1	15	5	17	32
11:00			27	36	23:00			1	2			
11:15			29	32	23:15			5	4			
11:30			39	44	23:30			3	1			
11:45			45	140	51	163	303	2	11	1	8	19

Total Vol. 492 569 **1061** 1427 1360 **2787**

Daily Totals

NB	SB	EB	WB	Combined
		1919	1929	3848

AM

PM

Split %	46.4%	53.6%	27.6%	51.2%	48.8%	72.4%
Peak Hour	11:45	11:45	11:45	14:15	14:15	14:15
Volume	171	215	386	254	240	494
P.H.F.	0.87	0.90	0.93	0.91	0.97	0.96

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	10
City/Town:	Camino	Mile Post:	
Road Name:	Cable Rd	Location:	Cable Rd E of Larsen Dr
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	9	2	1	1	4	2	12	4	2
200	5	5	6	1	3	2	13	5	3
300	0	6	0	0	0	0	7	2	1
400	1	1	1	1	0	2	4	1	1
500	2	2	3	2	4	1	1	2	2
600	2	5	6	6	10	6	8	6	7
700	5	33	32	28	32	37	19	27	32
800	20	56	51	59	64	59	28	48	58
900	25	46	50	42	46	45	49	43	46
1000	93	46	54	50	58	49	87	62	51
1100	160	49	46	61	120	74	162	96	70
1200	308	103	80	66	124	141	295	160	103
1300	409	100	113	102	176	146	397	206	127
1400	476	129	88	101	160	131	482	224	122
1500	481	138	76	120	160	150	501	232	129
1600	464	129	85	94	163	126	486	221	119
1700	326	107	67	72	110	78	382	163	87
1800	177	78	61	76	70	78	195	105	73
1900	43	28	36	45	60	46	63	46	43
2000	26	21	18	33	27	34	24	26	27
2100	22	17	19	25	24	20	22	21	21
2200	12	15	20	16	15	18	7	15	17
2300	7	4	5	8	7	20	11	9	9
2400	3	2	3	5	7	16	8	6	7
Totals	3076	1122	921	1014	1444	1281	3263	1732	1156
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	308	103	80	66	124	141	295	160	103
PM Peak Hr	3:00	3:00	1:00	3:00	1:00	3:00	3:00	3:00	3:00
PM Count	481	138	113	120	176	150	501	232	129

TOTAL ADT: 1,156

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	10
City/Town:	Camino	Mile Post:	
Road Name:	Cable Rd	Location:	Cable Rd E of Larsen Dr
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	4	2	1	1	4	3	6	3	2
200	5	5	6	1	1	1	4	3	3
300	1	6	0	0	0	0	0	1	1
400	0	1	1	1	1	3	0	1	1
500	2	2	3	2	3	3	2	2	3
600	2	5	6	6	9	11	2	6	7
700	3	33	32	28	29	31	10	24	31
800	16	56	51	59	46	42	17	41	51
900	35	46	50	42	49	49	36	44	47
1000	74	46	54	50	68	53	77	60	54
1100	152	49	46	61	60	93	154	88	62
1200	336	103	80	66	124	117	255	154	98
1300	421	100	113	102	144	124	412	202	117
1400	546	129	88	101	138	162	409	225	124
1500	492	138	76	120	138	174	443	226	129
1600	469	129	85	94	118	155	450	214	116
1700	325	107	67	72	92	124	385	167	92
1800	163	78	61	76	56	86	210	104	71
1900	48	28	36	45	35	38	50	40	36
2000	17	21	18	33	29	34	30	26	27
2100	13	17	19	25	20	17	14	18	20
2200	14	15	20	16	14	27	13	17	18
2300	9	4	5	8	13	16	9	9	9
2400	3	2	3	5	1	9	8	4	4
Totals	3150	1122	921	1014	1192	1372	2996	1681	1124
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	336	103	80	66	124	117	255	154	98
PM Peak Hr	2:00	3:00	1:00	3:00	1:00	3:00	4:00	3:00	3:00
PM Count	546	138	113	120	144	174	450	226	129

TOTAL ADT: 1,124

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-007

Location: Cable Rd north of Mace Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	1	0			12:00	1	5				
00:15	0	0			12:15	6	2				
00:30	0	0			12:30	10	3				
00:45	0	1	0	0	1	12:45	2	19	5	15	34
01:00	0	0			13:00	2	5				
01:15	0	0			13:15	5	0				
01:30	0	0			13:30	2	3				
01:45	0	0	0	0	13:45	5	14	0	8		22
02:00	0	0			14:00	3	3				
02:15	1	0			14:15	7	3				
02:30	0	0			14:30	7	8				
02:45	0	1	0	0	1	14:45	1	18	0	14	32
03:00	0	0			15:00	7	4				
03:15	0	0			15:15	2	1				
03:30	0	1			15:30	4	4				
03:45	0	0	0	1	1	15:45	4	17	5	14	31
04:00	1	1			16:00	10	9				
04:15	0	0			16:15	10	12				
04:30	0	1			16:30	6	3				
04:45	0	1	1	3	4	16:45	7	33	2	26	59
05:00	0	0			17:00	8	2				
05:15	0	0			17:15	3	4				
05:30	0	1			17:30	7	2				
05:45	0	0	2	3	3	17:45	6	24	1	9	33
06:00	0	1			18:00	9	4				
06:15	1	2			18:15	2	3				
06:30	2	4			18:30	3	3				
06:45	0	3	3	10	13	18:45	5	19	1	11	30
07:00	4	6			19:00	3	2				
07:15	3	6			19:15	3	1				
07:30	0	12			19:30	2	1				
07:45	1	8	10	34	42	19:45	4	12	1	5	17
08:00	3	5			20:00	3	6				
08:15	0	7			20:15	2	1				
08:30	5	5			20:30	3	1				
08:45	3	11	7	24	35	20:45	3	11	0	8	19
09:00	2	5			21:00	2	1				
09:15	1	5			21:15	2	1				
09:30	1	4			21:30	1	0				
09:45	0	4	0	14	18	21:45	2	7	0	2	9
10:00	2	7			22:00	6	0				
10:15	1	3			22:15	2	0				
10:30	2	2			22:30	4	0				
10:45	2	7	1	13	20	22:45	3	15	0	0	15
11:00	2	9			23:00	0	0				
11:15	3	5			23:15	0	1				
11:30	0	4			23:30	0	0				
11:45	5	10	3	21	31	23:45	3	3	0	1	4

Total Vol. 46 123 **169** 192 113 **305**

Daily Totals

NB	SB	EB	WB	Combined
238	236			474

AM

PM

Split %	27.2%	72.8%	35.7%	63.0%	37.0%	64.3%
Peak Hour	11:45	07:00	07:00	16:00	15:30	15:45
Volume	22	34	42	33	30	59
P.H.F.	0.55	0.71	0.88	0.80	0.63	0.67

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-007

Location: Cable Rd north of Mace Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	2	0			12:00	7	6				
00:15	1	0			12:15	4	6				
00:30	1	0			12:30	3	2				
00:45	0	4	0	0	4	12:45	4	18	6	20	38
01:00	0	0			13:00	2	3				
01:15	0	0			13:15	2	1				
01:30	0	0			13:30	4	4				
01:45	0	0	0	0	13:45	8	16	6	14		30
02:00	0	0			14:00	3	2				
02:15	0	0			14:15	6	6				
02:30	0	0			14:30	2	3				
02:45	1	1	0	0	1	14:45	4	15	7	18	33
03:00	0	0			15:00	1	4				
03:15	0	0			15:15	3	5				
03:30	0	1			15:30	4	3				
03:45	0	0	0	1	1	15:45	4	12	7	19	31
04:00	2	1			16:00	6	3				
04:15	0	0			16:15	14	4				
04:30	1	1			16:30	4	3				
04:45	0	3	0	2	5	16:45	7	31	6	16	47
05:00	0	0			17:00	4	4				
05:15	0	0			17:15	4	6				
05:30	0	0			17:30	5	7				
05:45	0	0	1	1	1	17:45	6	19	3	20	39
06:00	0	1			18:00	8	9				
06:15	4	6			18:15	3	6				
06:30	0	4			18:30	3	3				
06:45	6	10	4	15	25	18:45	4	18	3	21	39
07:00	4	7			19:00	7	0				
07:15	4	11			19:15	2	0				
07:30	0	8			19:30	2	0				
07:45	2	10	5	31	41	19:45	1	12	1	1	13
08:00	1	11			20:00	3	1				
08:15	4	3			20:15	6	1				
08:30	2	9			20:30	5	1				
08:45	2	9	8	31	40	20:45	3	17	0	3	20
09:00	0	5			21:00	1	1				
09:15	4	7			21:15	1	0				
09:30	2	5			21:30	2	0				
09:45	3	9	6	23	32	21:45	0	4	0	1	5
10:00	4	5			22:00	4	0				
10:15	2	8			22:15	3	1				
10:30	4	4			22:30	0	0				
10:45	1	11	3	20	31	22:45	4	11	1	2	13
11:00	2	1			23:00	5	0				
11:15	4	5			23:15	4	0				
11:30	7	8			23:30	4	2				
11:45	1	14	2	16	30	23:45	2	15	0	2	17

Total Vol. 71 140 **211** 188 137 **325**

Daily Totals

NB	SB	EB	WB	Combined
259	277			536

AM

PM

Split %	33.6%	66.4%	39.4%	57.8%	42.2%	60.6%
Peak Hour	11:15	07:15	06:45	16:00	17:15	17:15
Volume	19	35	44	31	25	48
P.H.F.	0.68	0.80	0.73	0.50	0.69	0.71

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-007

Location: Cable Rd north of Mace Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	0	0			12:00	5	1				
00:15	1	0			12:15	7	9				
00:30	0	0			12:30	1	1				
00:45	0	1	0	0	1	12:45	3	16	1	12	28
01:00	1	0			13:00	6	6				
01:15	0	0			13:15	5	3				
01:30	0	2			13:30	1	1				
01:45	0	1	0	2	3	13:45	2	14	4	14	28
02:00	0	0			14:00	7	5				
02:15	0	0			14:15	4	2				
02:30	1	0			14:30	4	5				
02:45	0	1	0	0	1	14:45	4	19	5	17	36
03:00	0	0			15:00	2	1				
03:15	1	0			15:15	6	8				
03:30	0	1			15:30	4	5				
03:45	0	1	0	1	2	15:45	2	14	1	15	29
04:00	1	0			16:00	4	2				
04:15	0	0			16:15	7	5				
04:30	0	1			16:30	7	7				
04:45	0	1	0	1	2	16:45	7	25	4	18	43
05:00	0	2			17:00	5	4				
05:15	0	0			17:15	3	2				
05:30	0	0			17:30	9	4				
05:45	0	0	0	2	2	17:45	3	20	7	17	37
06:00	0	1			18:00	8	3				
06:15	0	0			18:15	1	3				
06:30	0	0			18:30	2	1				
06:45	0	0	2	3	3	18:45	4	15	5	12	27
07:00	0	0			19:00	3	1				
07:15	2	2			19:15	3	5				
07:30	1	2			19:30	2	1				
07:45	1	4	2	6	10	19:45	2	10	1	8	18
08:00	7	3			20:00	1	1				
08:15	1	3			20:15	3	1				
08:30	0	2			20:30	3	1				
08:45	1	9	8	16	25	20:45	3	10	2	5	15
09:00	2	6			21:00	4	0				
09:15	4	10			21:15	1	1				
09:30	1	11			21:30	3	2				
09:45	1	8	5	32	40	21:45	1	9	0	3	12
10:00	7	4			22:00	4	0				
10:15	1	5			22:15	0	0				
10:30	5	4			22:30	1	2				
10:45	3	16	3	16	32	22:45	1	6	1	3	9
11:00	3	3			23:00	1	0				
11:15	3	5			23:15	0	1				
11:30	2	4			23:30	0	0				
11:45	5	13	7	19	32	23:45	1	2	0	1	3

Total Vol. 55 98 **153** 160 125 **285**

Daily Totals

NB	SB	EB	WB	Combined
215	223			438

AM

PM

Split %	35.9%	64.1%	34.9%	56.1%	43.9%	65.1%
Peak Hour	11:30	08:45	08:45	16:15	16:15	16:15
Volume	19	35	43	26	20	46
P.H.F.	0.68	0.80	0.77	1.00	0.71	0.82

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-007

Location: Cable Rd north of Mace Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	0	1			12:00	4	11				
00:15	0	0			12:15	3	4				
00:30	0	0			12:30	8	8				
00:45	2	2	0	1	3	12:45	2	17	2	25	42
01:00	0	0			13:00	5	3				
01:15	0	0			13:15	6	2				
01:30	0	0			13:30	8	7				
01:45	0	0	0	0	13:45	7	26	3	15		41
02:00	0	0			14:00	3	6				
02:15	0	0			14:15	6	4				
02:30	0	0			14:30	9	2				
02:45	0	0	0	0	14:45	8	26	3	15		41
03:00	0	0			15:00	5	6				
03:15	0	0			15:15	2	2				
03:30	0	0			15:30	2	4				
03:45	1	1	0	0	1	15:45	1	10	4	16	26
04:00	0	0			16:00	5	2				
04:15	1	1			16:15	5	5				
04:30	0	1			16:30	5	4				
04:45	1	2	0	2	4	16:45	6	21	5	16	37
05:00	2	0			17:00	5	9				
05:15	0	0			17:15	6	5				
05:30	0	2			17:30	8	4				
05:45	0	2	0	2	4	17:45	2	21	1	19	40
06:00	0	0			18:00	0	2				
06:15	0	2			18:15	0	2				
06:30	0	0			18:30	3	2				
06:45	0	0	0	2	2	18:45	2	5	0	6	11
07:00	0	1			19:00	3	0				
07:15	0	2			19:15	2	1				
07:30	0	2			19:30	5	1				
07:45	1	1	2	7	8	19:45	1	11	3	5	16
08:00	1	3			20:00	2	2				
08:15	0	1			20:15	1	4				
08:30	1	4			20:30	1	0				
08:45	1	3	3	11	14	20:45	2	6	1	7	13
09:00	1	3			21:00	1	0				
09:15	1	6			21:15	2	0				
09:30	1	2			21:30	4	0				
09:45	1	4	4	15	19	21:45	0	7	1	1	8
10:00	3	3			22:00	0	0				
10:15	1	3			22:15	1	0				
10:30	2	5			22:30	2	0				
10:45	3	9	5	16	25	22:45	0	3	0	0	3
11:00	2	4			23:00	0	0				
11:15	3	2			23:15	1	0				
11:30	1	3			23:30	0	0				
11:45	2	8	2	11	19	23:45	1	2	0	0	2

Total Vol. 32 67 **99** 155 125 **280**

Daily Totals

NB	SB	EB	WB	Combined
187	192			379

AM

PM

Split %	32.3%	67.7%	26.1%	55.4%	44.6%	73.9%
Peak Hour	11:45	11:45	11:45	14:15	12:00	16:45
Volume	17	25	42	28	25	48
P.H.F.	0.53	0.57	0.66	0.86	0.57	0.86

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-008

Location: Carson Rd between Sierra Bianca Dr and Barkley Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB				
00:00			2	0	12:00			39	22				
00:15			1	0	12:15			18	21				
00:30			0	1	12:30			41	25				
00:45			0	3	1	2	5	12:45	26	124	32	100	224
01:00			0	0	13:00			27	23				
01:15			0	0	13:15			33	33				
01:30			0	0	13:30			37	24				
01:45			0	0	0	0	13:45	46	143	30	110	253	
02:00			0	0	14:00			38	32				
02:15			0	0	14:15			35	43				
02:30			2	1	14:30			37	30				
02:45			3	5	0	1	6	14:45	45	155	21	126	281
03:00			0	0	15:00			45	34				
03:15			0	0	15:15			37	30				
03:30			0	0	15:30			37	12				
03:45			3	3	0	0	3	15:45	37	156	19	95	251
04:00			0	0	16:00			39	31				
04:15			0	0	16:15			41	23				
04:30			0	0	16:30			45	23				
04:45			2	2	0	0	2	16:45	32	157	9	86	243
05:00			0	0	17:00			30	14				
05:15			1	1	17:15			28	16				
05:30			0	1	17:30			25	9				
05:45			4	5	2	4	9	17:45	20	103	8	47	150
06:00			7	3	18:00			16	12				
06:15			8	3	18:15			18	7				
06:30			10	5	18:30			10	0				
06:45			18	43	7	18	61	18:45	15	59	4	23	82
07:00			14	9	19:00			7	2				
07:15			17	13	19:15			7	6				
07:30			19	11	19:30			3	2				
07:45			23	73	17	50	123	19:45	6	23	2	12	35
08:00			24	18	20:00			9	4				
08:15			12	11	20:15			4	9				
08:30			29	6	20:30			8	5				
08:45			19	84	11	46	130	20:45	3	24	10	28	52
09:00			21	15	21:00			6	1				
09:15			24	22	21:15			3	1				
09:30			21	8	21:30			1	4				
09:45			19	85	11	56	141	21:45	3	13	2	8	21
10:00			27	18	22:00			1	1				
10:15			19	28	22:15			1	0				
10:30			29	13	22:30			0	0				
10:45			30	105	19	78	183	22:45	0	2	2	3	5
11:00			31	8	23:00			2	0				
11:15			45	24	23:15			0	1				
11:30			21	27	23:30			1	0				
11:45			39	136	23	82	218	23:45	0	3	0	1	4

Total Vol. 544 337 **881** 962 639 **1601**

Daily Totals

NB	SB	EB	WB	Combined
		1506	976	2482

AM

Split %	61.7%	38.3%	35.5%
Peak Hour	11:15	11:15	11:15
Volume	144	96	240
P.H.F.	0.80	0.89	0.87

PM

60.1%	39.9%	64.5%
14:30	13:45	13:45
164	135	291
0.91	0.78	0.93

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-008

Location: Carson Rd between Sierra Bianca Dr and Barkley Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			0	0	12:00			40	25			
00:15			0	0	12:15			41	46			
00:30			0	0	12:30			35	34			
00:45			0	0	12:45			30	146	26	131	277
01:00			0	1	13:00			50	25			
01:15			1	0	13:15			47	26			
01:30			1	0	13:30			58	41			
01:45			0	2	13:45			44	199	36	128	327
02:00			0	1	14:00			40	30			
02:15			2	0	14:15			45	39			
02:30			1	0	14:30			45	31			
02:45			3	6	14:45			53	183	33	133	316
03:00			0	1	15:00			38	37			
03:15			0	0	15:15			42	28			
03:30			0	0	15:30			46	25			
03:45			0	0	15:45			41	167	24	114	281
04:00			4	0	16:00			45	31			
04:15			0	0	16:15			36	26			
04:30			0	6	16:30			43	25			
04:45			1	5	16:45			44	168	22	104	272
05:00			0	0	17:00			32	15			
05:15			2	0	17:15			38	12			
05:30			0	1	17:30			16	15			
05:45			1	3	17:45			17	103	13	55	158
06:00			8	3	18:00			12	9			
06:15			6	5	18:15			19	5			
06:30			14	6	18:30			9	4			
06:45			14	42	18:45			11	51	3	21	72
07:00			5	3	19:00			6	5			
07:15			12	8	19:15			3	4			
07:30			23	11	19:30			5	7			
07:45			12	52	19:45			5	19	1	17	36
08:00			11	20	20:00			7	6			
08:15			22	12	20:15			5	1			
08:30			17	10	20:30			3	1			
08:45			15	65	20:45			2	17	8	16	33
09:00			26	12	21:00			5	3			
09:15			28	7	21:15			7	5			
09:30			23	20	21:30			5	1			
09:45			30	107	21:45			5	22	3	12	34
10:00			28	10	22:00			4	1			
10:15			38	21	22:15			7	2			
10:30			33	20	22:30			3	0			
10:45			38	137	22:45			2	16	1	4	20
11:00			39	29	23:00			2	0			
11:15			51	24	23:15			2	0			
11:30			38	32	23:30			1	1			
11:45			39	167	23:45			1	6	2	3	9

Total Vol. 586 375 **961** 1097 738 **1835**

Daily Totals

NB	SB	EB	WB	Combined
		1683	1113	2796

AM

Split %	61.0%	39.0%	34.4%
Peak Hour	11:15	11:45	11:30
Volume	168	138	294
P.H.F.	0.82	0.75	0.84

PM

59.8%	40.2%	65.6%	
Peak Hour	13:00	13:30	13:30
Volume	199	146	333
P.H.F.	0.86	0.89	0.84

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-008

Location: Carson Rd between Sierra Bianca Dr and Barkley Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			4	0	12:00			64	37			
00:15			0	0	12:15			79	46			
00:30			1	0	12:30			74	53			
00:45			2	7	2	2	9	65	282	76	212	494
01:00			0	1	13:00			78	82			
01:15			0	0	13:15			63	65			
01:30			0	0	13:30			83	61			
01:45			1	1	0	1	2	73	297	66	274	571
02:00			0	0	14:00			77	64			
02:15			0	0	14:15			68	67			
02:30			1	0	14:30			56	59			
02:45			0	1	0	0	1	57	258	53	243	501
03:00			0	0	15:00			61	61			
03:15			0	0	15:15			69	60			
03:30			0	0	15:30			46	49			
03:45			0	0	1	1	1	54	230	55	225	455
04:00			0	0	16:00			41	41			
04:15			0	0	16:15			41	44			
04:30			1	0	16:30			44	37			
04:45			1	2	0	0	2	30	156	24	146	302
05:00			3	2	17:00			35	23			
05:15			1	1	17:15			26	9			
05:30			0	1	17:30			31	16			
05:45			1	5	2	6	11	20	112	12	60	172
06:00			2	0	18:00			17	11			
06:15			1	1	18:15			6	6			
06:30			6	2	18:30			10	8			
06:45			6	15	7	10	25	8	41	3	28	69
07:00			11	6	19:00			5	6			
07:15			7	7	19:15			6	4			
07:30			7	8	19:30			8	4			
07:45			13	38	7	28	66	4	23	6	20	43
08:00			16	7	20:00			7	4			
08:15			16	19	20:15			3	3			
08:30			12	8	20:30			2	2			
08:45			17	61	14	48	109	7	19	6	15	34
09:00			18	16	21:00			7	6			
09:15			28	17	21:15			1	1			
09:30			34	22	21:30			6	2			
09:45			38	118	37	92	210	9	23	4	13	36
10:00			40	31	22:00			0	1			
10:15			37	15	22:15			3	6			
10:30			42	28	22:30			2	7			
10:45			50	169	43	117	286	3	8	0	14	22
11:00			54	47	23:00			1	0			
11:15			46	52	23:15			2	0			
11:30			56	65	23:30			0	1			
11:45			53	209	48	212	421	2	5	1	2	7

Total Vol. 626 517 **1143** 1454 1252 **2706**

Daily Totals

NB	SB	EB	WB	Combined
		2080	1769	3849

AM

Split %	54.8%	45.2%	29.7%
Peak Hour	11:45	11:00	11:45
Volume	270	212	454
P.H.F.	0.85	0.82	0.89

PM

53.7%	46.3%	70.3%
13:30	12:45	12:45
301	284	573
0.91	0.87	0.90

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-008

Location: Carson Rd between Sierra Bianca Dr and Barkley Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			3	1	12:00			41	48			
00:15			0	1	12:15			58	42			
00:30			4	1	12:30			44	44			
00:45			1	8	1	4	12	51	194	46	180	374
01:00			1	0	13:00			91	34			
01:15			2	0	13:15			56	51			
01:30			0	0	13:30			65	50			
01:45			0	3	0	0	3	59	271	50	185	456
02:00			0	0	14:00			67	63			
02:15			1	0	14:15			62	51			
02:30			0	0	14:30			58	81			
02:45			2	3	0	0	3	65	252	64	259	511
03:00			0	0	15:00			56	57			
03:15			0	0	15:15			60	58			
03:30			0	0	15:30			53	42			
03:45			2	2	1	1	3	49	218	55	212	430
04:00			0	0	16:00			51	46			
04:15			0	0	16:15			49	48			
04:30			0	0	16:30			46	47			
04:45			1	1	1	1	2	40	186	30	171	357
05:00			0	0	17:00			41	36			
05:15			0	0	17:15			33	21			
05:30			1	0	17:30			20	9			
05:45			0	1	0	0	1	18	112	9	75	187
06:00			1	0	18:00			12	12			
06:15			0	1	18:15			5	4			
06:30			2	3	18:30			12	6			
06:45			5	8	2	6	14	6	35	5	27	62
07:00			7	6	19:00			7	2			
07:15			7	5	19:15			9	2			
07:30			5	2	19:30			5	4			
07:45			8	27	7	20	47	6	27	2	10	37
08:00			7	6	20:00			8	0			
08:15			15	7	20:15			3	1			
08:30			19	12	20:30			8	2			
08:45			16	57	7	32	89	6	25	0	3	28
09:00			13	4	21:00			6	2			
09:15			9	14	21:15			4	3			
09:30			19	14	21:30			3	3			
09:45			24	65	22	54	119	4	17	2	10	27
10:00			21	18	22:00			2	2			
10:15			30	21	22:15			1	2			
10:30			30	21	22:30			2	2			
10:45			34	115	26	86	201	4	9	1	7	16
11:00			38	33	23:00			2	2			
11:15			41	40	23:15			0	1			
11:30			39	43	23:30			0	0			
11:45			39	157	30	146	303	3	5	1	4	9

Total Vol. 447 350 **797** 1351 1143 **2494**

Daily Totals

NB	SB	EB	WB	Combined
		1798	1493	3291

AM

Split %	56.1%	43.9%	24.2%
Peak Hour	11:45	11:45	11:45
Volume	182	164	346
P.H.F.	0.78	0.85	0.87

PM

54.2%	45.8%	75.8%
13:00	14:30	14:00
271	260	511
0.74	0.80	0.92

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	68
City/Town:	Camino	Mile Post:	
Road Name:	Pony Express Trail	Location:	E of Carson Rd
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	24	15	12	8	15	8	23	15	12
200	13	5	10	8	6	6	15	9	7
300	6	7	2	5	5	6	15	7	5
400	4	7	3	6	3	10	7	6	6
500	9	20	26	22	21	18	6	17	21
600	2	61	50	56	66	60	30	46	59
700	28	102	124	117	154	137	41	100	127
800	70	181	170	154	213	218	86	156	187
900	160	179	163	176	209	213	150	179	188
1000	216	171	158	133	159	192	208	177	163
1100	242	182	151	164	205	165	301	201	173
1200	302	233	189	178	221	220	320	238	208
1300	411	239	210	195	257	223	354	270	225
1400	421	243	251	199	263	238	380	285	239
1500	355	227	279	291	275	242	370	291	263
1600	285	287	267	279	281	270	369	291	277
1700	306	295	293	281	308	312	322	302	298
1800	233	261	263	287	275	247	276	263	267
1900	155	183	193	216	233	177	201	194	200
2000	107	103	112	131	148	141	134	125	127
2100	79	91	77	125	106	71	110	94	94
2200	48	45	68	86	57	84	93	69	68
2300	34	34	33	38	32	65	46	40	40
2400	22	15	21	13	23	49	46	27	24
Totals	3532	3186	3125	3168	3535	3372	3903	3403	3277
AM Peak Hr	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00	12:00
AM Count	302	233	189	178	221	220	320	238	208
PM Peak Hr	2:00	5:00	5:00	3:00	5:00	5:00	2:00	5:00	5:00
PM Count	421	295	293	291	308	312	380	302	298

TOTAL ADT: 3,277

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	68
City/Town:	Camino	Mile Post:	
Road Name:	Pony Express Trail	Location:	E of Carson Rd
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	35	15	12	8	8	9	22	16	10
200	11	5	10	8	7	6	13	9	7
300	10	7	2	5	5	10	11	7	6
400	4	7	3	6	4	6	5	5	5
500	3	20	26	22	17	16	6	16	20
600	12	61	50	56	59	51	25	45	55
700	23	102	124	117	98	99	49	87	108
800	54	181	170	154	185	186	61	142	175
900	116	179	163	176	187	184	112	160	178
1000	151	171	158	133	170	171	180	162	161
1100	227	182	151	164	172	186	237	188	171
1200	241	233	189	178	186	240	311	225	205
1300	344	239	210	195	208	204	317	245	211
1400	288	243	251	199	189	232	378	254	223
1500	334	227	279	291	237	288	350	287	264
1600	292	287	267	279	312	307	356	300	290
1700	261	295	293	281	275	305	321	290	290
1800	190	261	263	287	290	266	273	261	273
1900	152	183	193	216	191	235	215	198	204
2000	113	103	112	131	149	141	116	124	127
2100	92	91	77	125	98	114	115	102	101
2200	63	45	68	86	65	113	67	72	75
2300	26	34	33	38	31	69	52	40	41
2400	12	15	21	13	13	31	54	23	19
Totals	3054	3186	3125	3168	3156	3469	3646	3258	3221
AM Peak Hr	12:00	12:00	12:00	12:00	9:00	12:00	12:00	12:00	12:00
AM Count	241	233	189	178	187	240	311	225	205
PM Peak Hr	1:00	5:00	5:00	3:00	4:00	4:00	2:00	4:00	4:00
PM Count	344	295	293	291	312	307	378	300	290

TOTAL ADT: 3,221

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 11, 2007

Count Station:	Special	Counter ID:	73
City/Town:	Camino	Mile Post:	
Road Name:	Mace Rd	Location:	N of Pony Express Trail
Lanes:	2	Direction:	Combined

Date	14	15	16	17	11	12	13	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	6	7	6	4	10	10	6	7	7
200	11	1	3	3	5	4	3	4	3
300	1	2	0	3	1	1	5	2	1
400	1	4	1	3	0	2	3	2	2
500	2	6	6	3	6	1	1	4	4
600	0	11	8	12	12	8	6	8	10
700	7	32	41	40	42	25	17	29	36
800	18	69	60	68	74	74	26	56	69
900	48	61	69	68	79	71	52	64	70
1000	73	57	63	53	63	59	82	64	59
1100	111	62	68	70	56	60	122	78	63
1200	172	86	84	63	88	73	158	103	79
1300	254	88	76	90	91	112	214	132	91
1400	223	83	89	85	96	83	254	130	87
1500	250	87	97	92	101	105	243	139	96
1600	247	112	90	94	103	106	217	138	101
1700	183	121	84	88	108	88	190	123	98
1800	118	74	92	110	78	83	142	100	87
1900	58	70	74	62	64	56	65	64	65
2000	47	32	35	38	44	48	55	43	39
2100	34	23	35	34	35	30	29	31	31
2200	18	29	21	27	25	32	38	27	27
2300	12	11	11	20	15	23	13	15	16
2400	7	9	9	6	6	14	7	8	9
Totals	1901	1137	1122	1136	1202	1168	1948	1373	1153
AM Peak Hr	12:00	12:00	12:00	11:00	12:00	8:00	12:00	12:00	12:00
AM Count	172	86	84	70	88	74	158	103	79
PM Peak Hr	1:00	5:00	3:00	6:00	5:00	1:00	2:00	3:00	4:00
PM Count	254	121	97	110	108	112	254	139	101

TOTAL ADT: 1,153

**EL DORADO COUNTY
DEPARTMENT OF TRANSPORTATION**

Count Summary Beginning: October 15, 2007

Count Station:	Special	Counter ID:	73
City/Town:	Camino	Mile Post:	
Road Name:	Mace Rd	Location:	N of Pony Express Trail
Lanes:	2	Direction:	Combined

Date	21	15	16	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	13	7	6	4	5	2	8	6	5
200	2	1	3	3	5	5	6	4	3
300	5	2	0	3	4	3	6	3	2
400	3	4	1	3	2	2	6	3	2
500	2	6	6	3	2	5	4	4	4
600	2	11	8	12	10	15	5	9	11
700	4	32	41	40	29	33	11	27	35
800	10	69	60	68	84	65	23	54	69
900	33	61	69	68	73	73	41	60	69
1000	66	57	63	53	67	66	70	63	61
1100	115	62	68	70	69	73	111	81	68
1200	159	86	84	63	83	86	173	105	80
1300	224	88	76	90	95	84	205	123	87
1400	255	83	89	85	76	107	220	131	88
1500	260	87	97	92	104	118	227	141	100
1600	224	112	90	94	135	102	262	146	107
1700	175	121	84	88	114	130	207	131	107
1800	127	74	92	110	96	94	159	107	93
1900	63	70	74	62	59	78	78	69	69
2000	42	32	35	38	54	60	43	43	44
2100	31	23	35	34	41	39	40	35	34
2200	31	29	21	27	17	36	29	27	26
2300	15	11	11	20	7	17	20	14	13
2400	2	9	9	6	2	10	17	8	7
Totals	1863	1137	1122	1136	1233	1303	1971	1395	1186
AM Peak Hr	12:00	12:00	12:00	11:00	8:00	12:00	12:00	12:00	12:00
AM Count	159	86	84	70	84	86	173	105	80
PM Peak Hr	3:00	5:00	3:00	6:00	4:00	5:00	4:00	4:00	5:00
PM Count	260	121	97	110	135	130	262	146	107

TOTAL ADT: 1,186

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-009

Location: Pony Express Trail between Ridgeway Dr and Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			4	6	12:00			47	37			
00:15			2	0	12:15			54	56			
00:30			3	2	12:30			49	45			
00:45			4	13	0	8	21	44	194	55	193	387
01:00			1	3	13:00			57	39			
01:15			0	0	13:15			65	44			
01:30			0	0	13:30			51	44			
01:45			0	1	1	4	5	47	220	33	160	380
02:00			0	2	14:00			36	62			
02:15			1	2	14:15			45	45			
02:30			1	1	14:30			54	41			
02:45			1	3	1	6	9	55	190	46	194	384
03:00			1	2	15:00			61	29			
03:15			0	2	15:15			61	52			
03:30			2	5	15:30			60	44			
03:45			1	4	5	14	18	69	251	46	171	422
04:00			1	2	16:00			83	39			
04:15			0	1	16:15			77	38			
04:30			0	10	16:30			85	49			
04:45			1	2	12	25	27	76	321	33	159	480
05:00			6	11	17:00			77	36			
05:15			1	23	17:15			88	39			
05:30			3	28	17:30			72	38			
05:45			4	14	21	83	97	75	312	26	139	451
06:00			6	34	18:00			63	28			
06:15			5	53	18:15			53	23			
06:30			7	54	18:30			50	24			
06:45			9	27	46	187	214	40	206	29	104	310
07:00			15	47	19:00			44	19			
07:15			23	55	19:15			32	14			
07:30			25	88	19:30			29	8			
07:45			20	83	61	251	334	20	125	19	60	185
08:00			30	45	20:00			25	10			
08:15			41	47	20:15			26	16			
08:30			29	48	20:30			23	10			
08:45			34	134	53	193	327	16	90	22	58	148
09:00			29	63	21:00			27	10			
09:15			47	40	21:15			23	11			
09:30			35	51	21:30			16	12			
09:45			47	158	52	206	364	22	88	6	39	127
10:00			25	46	22:00			7	4			
10:15			28	43	22:15			7	3			
10:30			31	58	22:30			5	4			
10:45			36	120	36	183	303	9	28	4	15	43
11:00			44	39	23:00			8	1			
11:15			52	36	23:15			2	0			
11:30			29	50	23:30			4	1			
11:45			41	166	42	167	333	4	18	2	4	22

Total Vol. 725 1327 **2052** 2043 1296 **3339**

Daily Totals

NB	SB	EB	WB	Combined
		2768	2623	5391

AM

Split %	35.3%	64.7%	38.1%
Peak Hour	11:45	07:00	11:45
Volume	191	251	371
P.H.F.	0.88	0.71	0.84

PM

61.2%	38.8%	61.9%
16:30	12:15	15:45
326	195	486
0.93	0.87	0.91

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-009

Location: Pony Express Trail between Ridgeway Dr and Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			4	1	12:00			49	34			
00:15			2	4	12:15			62	52			
00:30			4	5	12:30			49	41			
00:45			4	14	2	12	26	43	203	36	163	366
01:00			3	2	13:00			44	40			
01:15			0	2	13:15			42	40			
01:30			1	1	13:30			39	42			
01:45			1	5	0	5	10	45	170	37	159	329
02:00			2	1	14:00			49	37			
02:15			1	1	14:15			67	43			
02:30			2	0	14:30			51	44			
02:45			1	6	6	8	14	61	228	32	156	384
03:00			1	1	15:00			60	49			
03:15			0	1	15:15			77	42			
03:30			1	2	15:30			73	50			
03:45			1	3	3	7	10	83	293	58	199	492
04:00			0	3	16:00			73	50			
04:15			3	9	16:15			71	40			
04:30			2	11	16:30			84	44			
04:45			0	5	8	31	36	87	315	34	168	483
05:00			4	10	17:00			70	45			
05:15			4	15	17:15			76	41			
05:30			3	22	17:30			100	40			
05:45			3	14	21	68	82	68	314	37	163	477
06:00			4	22	18:00			39	30			
06:15			10	41	18:15			66	28			
06:30			9	61	18:30			52	30			
06:45			11	34	54	178	212	45	202	29	117	319
07:00			15	53	19:00			35	21			
07:15			22	58	19:15			27	17			
07:30			15	88	19:30			33	16			
07:45			21	73	52	251	324	22	117	16	70	187
08:00			19	62	20:00			25	20			
08:15			35	53	20:15			14	8			
08:30			39	57	20:30			19	13			
08:45			30	123	40	212	335	31	89	20	61	150
09:00			35	56	21:00			20	22			
09:15			45	37	21:15			21	12			
09:30			28	41	21:30			17	11			
09:45			55	163	38	172	335	14	72	6	51	123
10:00			38	42	22:00			20	7			
10:15			29	49	22:15			17	7			
10:30			37	37	22:30			5	10			
10:45			34	138	45	173	311	19	61	5	29	90
11:00			43	51	23:00			10	10			
11:15			52	43	23:15			11	6			
11:30			41	52	23:30			11	2			
11:45			53	189	43	189	378	8	40	0	18	58

Total Vol. 767 1306 **2073** 2104 1354 **3458**

Daily Totals

NB	SB	EB	WB	Combined
		2871	2660	5531

AM

PM

Split %	37.0%	63.0%	37.5%	60.8%	39.2%	62.5%
Peak Hour	11:45	07:15	11:30	16:45	15:15	15:15
Volume	213	260	386	333	200	506
P.H.F.	0.86	0.74	0.85	0.83	0.86	0.90

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-009

Location: Pony Express Trail between Ridgeway Dr and Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			10	2	12:00			56	51			
00:15			5	3	12:15			52	45			
00:30			3	2	12:30			49	49			
00:45			4	22	1	8	30	44	201	66	211	412
01:00			7	3	13:00			54	44			
01:15			1	0	13:15			48	41			
01:30			5	5	13:30			38	57			
01:45			2	15	1	9	24	59	199	59	201	400
02:00			3	0	14:00			50	42			
02:15			4	0	14:15			46	38			
02:30			0	3	14:30			53	50			
02:45			1	8	2	5	13	57	206	45	175	381
03:00			1	3	15:00			50	48			
03:15			0	2	15:15			54	40			
03:30			1	1	15:30			43	42			
03:45			0	2	0	6	8	47	194	51	181	375
04:00			0	4	16:00			64	41			
04:15			1	2	16:15			55	35			
04:30			2	0	16:30			74	41			
04:45			1	4	4	10	14	50	243	37	154	397
05:00			3	3	17:00			45	33			
05:15			2	7	17:15			50	30			
05:30			4	9	17:30			48	34			
05:45			3	12	9	28	40	44	187	22	119	306
06:00			5	12	18:00			42	21			
06:15			5	16	18:15			27	25			
06:30			7	18	18:30			26	19			
06:45			6	23	19	65	88	28	123	16	81	204
07:00			6	12	19:00			24	23			
07:15			11	16	19:15			25	13			
07:30			12	23	19:30			28	21			
07:45			10	39	33	84	123	21	98	10	67	165
08:00			22	31	20:00			21	11			
08:15			24	32	20:15			27	15			
08:30			30	45	20:30			19	8			
08:45			25	101	32	140	241	14	81	15	49	130
09:00			14	45	21:00			24	15			
09:15			28	57	21:15			22	10			
09:30			44	55	21:30			20	13			
09:45			46	132	54	211	343	22	88	10	48	136
10:00			46	46	22:00			13	10			
10:15			32	40	22:15			8	8			
10:30			36	37	22:30			7	8			
10:45			57	171	47	170	341	19	47	7	33	80
11:00			61	57	23:00			8	5			
11:15			40	67	23:15			8	3			
11:30			55	52	23:30			6	8			
11:45			71	227	59	235	462	3	25	3	19	44

Total Vol. 756 971 **1727** 1692 1338 **3030**

Daily Totals

NB	SB	EB	WB	Combined
		2448	2309	4757

AM

Split %	43.8%	56.2%	36.3%
Peak Hour	11:30	11:00	11:00
Volume	234	235	462
P.H.F.	0.82	0.88	0.89

PM

55.8%	44.2%	63.7%
16:00	12:00	12:00
243	211	412
0.82	0.80	0.94

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-009

Location: Pony Express Trail between Ridgeway Dr and Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			9	4	12:00			39	51			
00:15			4	3	12:15			69	43			
00:30			5	5	12:30			39	69			
00:45			6	24	1	13	37	51	198	42	205	403
01:00			2	3	13:00			49	37			
01:15			1	2	13:15			58	39			
01:30			7	2	13:30			47	47			
01:45			0	10	2	9	19	51	205	44	167	372
02:00			3	2	14:00			49	45			
02:15			1	1	14:15			53	45			
02:30			0	3	14:30			55	37			
02:45			2	6	0	6	12	42	199	37	164	363
03:00			2	1	15:00			65	31			
03:15			0	0	15:15			43	38			
03:30			1	2	15:30			46	28			
03:45			2	5	2	5	10	35	189	40	137	326
04:00			0	3	16:00			49	38			
04:15			2	3	16:15			48	49			
04:30			1	1	16:30			57	34			
04:45			1	4	3	10	14	42	196	35	156	352
05:00			1	5	17:00			57	47			
05:15			2	0	17:15			52	32			
05:30			7	1	17:30			40	30			
05:45			3	13	5	11	24	34	183	27	136	319
06:00			2	6	18:00			24	17			
06:15			1	2	18:15			23	14			
06:30			5	11	18:30			27	20			
06:45			7	15	8	27	42	31	105	31	82	187
07:00			6	13	19:00			15	22			
07:15			7	11	19:15			19	19			
07:30			12	20	19:30			25	17			
07:45			16	41	12	56	97	9	68	14	72	140
08:00			10	23	20:00			19	15			
08:15			13	20	20:15			16	19			
08:30			27	28	20:30			11	9			
08:45			35	85	25	96	181	16	62	15	58	120
09:00			27	34	21:00			14	9			
09:15			19	39	21:15			14	9			
09:30			25	51	21:30			8	7			
09:45			22	93	52	176	269	11	47	9	34	81
10:00			30	50	22:00			12	4			
10:15			36	41	22:15			5	5			
10:30			27	43	22:30			5	1			
10:45			38	131	59	193	324	7	29	5	15	44
11:00			30	33	23:00			4	2			
11:15			34	40	23:15			7	3			
11:30			35	46	23:30			4	6			
11:45			43	142	55	174	316	5	20	3	14	34

Total Vol. 569 776 **1345** 1501 1240 **2741**

Daily Totals

NB	SB	EB	WB	Combined
		2070	2016	4086

AM

Split %	42.3%	57.7%	32.9%
Peak Hour	11:45	11:45	11:45
Volume	190	218	408
P.H.F.	0.69	0.79	0.91

PM

54.8%	45.2%	67.1%
14:15	12:00	12:00
215	205	403
0.83	0.74	0.90

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-010

Location: Blair Rd between Pony Express Trail and Badger Hill Rd

AM Period	NB	SB	EB	WB		PM Period	NB	SB	EB	WB	
00:00	1	1				12:00	2	4			
00:15	0	0				12:15	4	4			
00:30	0	0				12:30	5	2			
00:45	0	1	0	1	2	12:45	0	11	4	14	25
01:00	0	0				13:00	3	4			
01:15	0	0				13:15	2	0			
01:30	0	0				13:30	6	2			
01:45	0	0	0	0		13:45	1	12	2	8	20
02:00	0	1				14:00	2	9			
02:15	0	0				14:15	4	1			
02:30	0	0				14:30	4	5			
02:45	0	0	0	1	1	14:45	0	10	4	19	29
03:00	0	0				15:00	3	0			
03:15	0	0				15:15	3	3			
03:30	0	0				15:30	11	1			
03:45	0	0	0	0		15:45	0	17	9	13	30
04:00	0	0				16:00	3	3			
04:15	0	0				16:15	4	2			
04:30	1	0				16:30	4	5			
04:45	0	1	1	1	2	16:45	6	17	3	13	30
05:00	0	1				17:00	3	2			
05:15	1	5				17:15	5	4			
05:30	0	1				17:30	6	2			
05:45	0	1	1	8	9	17:45	5	19	1	9	28
06:00	0	4				18:00	2	0			
06:15	0	2				18:15	3	0			
06:30	1	5				18:30	2	2			
06:45	1	2	3	14	16	18:45	5	12	2	4	16
07:00	1	4				19:00	3	2			
07:15	0	4				19:15	3	1			
07:30	3	4				19:30	2	0			
07:45	1	5	5	17	22	19:45	1	9	0	3	12
08:00	2	8				20:00	1	0			
08:15	3	5				20:15	1	2			
08:30	1	1				20:30	1	0			
08:45	4	10	3	17	27	20:45	0	3	1	3	6
09:00	4	5				21:00	2	2			
09:15	3	1				21:15	2	2			
09:30	3	3				21:30	2	1			
09:45	5	15	3	12	27	21:45	0	6	0	5	11
10:00	2	5				22:00	1	1			
10:15	0	1				22:15	1	2			
10:30	5	3				22:30	0	0			
10:45	4	11	7	16	27	22:45	0	2	0	3	5
11:00	1	3				23:00	1	1			
11:15	4	4				23:15	0	0			
11:30	0	2				23:30	0	0			
11:45	2	7	2	11	18	23:45	0	1	0	1	2

Total Vol. 53 98 **151** 119 95 **214**

Daily Totals

NB	SB	EB	WB	Combined
172	193			365

AM

PM

Split %	35.1%	64.9%	41.4%	55.6%	44.4%	58.6%
Peak Hour	09:00	07:30	07:30	16:45	14:00	15:15
Volume	15	22	31	20	19	33
P.H.F.	0.75	0.69	0.78	0.79	0.53	0.69

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-010

Location: Blair Rd between Pony Express Trail and Badger Hill Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	1	0			12:00	3	6				
00:15	0	0			12:15	8	2				
00:30	0	0			12:30	9	6				
00:45	0	1	1	1	2	12:45	0	20	5	19	39
01:00	0	1			13:00	4	2				
01:15	0	0			13:15	0	1				
01:30	1	0			13:30	2	1				
01:45	0	1	0	1	2	13:45	1	7	4	8	15
02:00	0	0			14:00	5	6				
02:15	0	0			14:15	6	2				
02:30	0	1			14:30	11	1				
02:45	0	0	0	1	1	14:45	6	28	6	15	43
03:00	0	0			15:00	4	9				
03:15	0	0			15:15	4	3				
03:30	0	0			15:30	4	3				
03:45	0	0	0	0		15:45	4	16	5	20	36
04:00	0	0			16:00	6	8				
04:15	3	2			16:15	2	0				
04:30	0	0			16:30	5	4				
04:45	0	3	1	3	6	16:45	7	20	4	16	36
05:00	0	2			17:00	4	3				
05:15	0	1			17:15	6	3				
05:30	0	4			17:30	6	3				
05:45	1	1	3	10	11	17:45	2	18	1	10	28
06:00	0	2			18:00	3	3				
06:15	1	2			18:15	3	3				
06:30	0	3			18:30	3	1				
06:45	3	4	4	11	15	18:45	2	11	0	7	18
07:00	1	5			19:00	4	1				
07:15	0	5			19:15	1	0				
07:30	2	7			19:30	0	0				
07:45	1	4	2	19	23	19:45	1	6	0	1	7
08:00	0	4			20:00	5	0				
08:15	2	7			20:15	4	1				
08:30	1	5			20:30	1	0				
08:45	4	7	5	21	28	20:45	1	11	1	2	13
09:00	1	6			21:00	6	2				
09:15	3	3			21:15	0	0				
09:30	3	3			21:30	3	1				
09:45	5	12	2	14	26	21:45	2	11	2	5	16
10:00	4	4			22:00	1	2				
10:15	1	5			22:15	1	0				
10:30	4	5			22:30	0	0				
10:45	2	11	4	18	29	22:45	2	4	0	2	6
11:00	3	1			23:00	0	0				
11:15	2	4			23:15	0	0				
11:30	4	4			23:30	0	0				
11:45	3	12	2	11	23	23:45	1	1	0	0	1

Total Vol. 56 110 **166** 153 105 **258**

Daily Totals

NB	SB	EB	WB	Combined
209	215			424

AM

PM

Split %	33.7%	66.3%	39.2%	59.3%	40.7%	60.8%
Peak Hour	11:45	08:15	11:45	14:00	14:45	14:15
Volume	23	23	39	28	21	45
P.H.F.	0.64	0.82	0.65	0.75	0.58	0.87

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-010

Location: Blair Rd between Pony Express Trail and Badger Hill Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	1	0			12:00	2	4				
00:15	1	0			12:15	3	6				
00:30	0	0			12:30	5	6				
00:45	1	3	1	1	4	12:45	2	12	7	23	35
01:00	1	0			13:00	3	3				
01:15	0	0			13:15	6	7				
01:30	0	0			13:30	11	6				
01:45	0	1	0	0	1	13:45	3	23	3	19	42
02:00	0	0			14:00	5	1				
02:15	0	0			14:15	5	2				
02:30	0	0			14:30	2	1				
02:45	0	0	1	1	1	14:45	5	17	4	8	25
03:00	0	0			15:00	2	3				
03:15	0	0			15:15	3	3				
03:30	1	0			15:30	2	3				
03:45	0	1	0	0	1	15:45	2	9	5	14	23
04:00	0	0			16:00	3	2				
04:15	0	0			16:15	1	5				
04:30	0	0			16:30	5	3				
04:45	0	0	0	0	16:45	2	11	3	13		24
05:00	0	0			17:00	2	2				
05:15	0	1			17:15	2	2				
05:30	0	0			17:30	5	5				
05:45	0	0	0	1	1	17:45	5	14	3	12	26
06:00	1	4			18:00	0	0				
06:15	1	1			18:15	2	4				
06:30	0	1			18:30	2	2				
06:45	0	2	0	6	8	18:45	1	5	4	10	15
07:00	2	0			19:00	1	0				
07:15	0	0			19:15	5	1				
07:30	1	1			19:30	0	0				
07:45	0	3	2	3	6	19:45	1	7	0	1	8
08:00	1	4			20:00	0	0				
08:15	1	2			20:15	3	1				
08:30	1	3			20:30	1	0				
08:45	1	4	0	9	13	20:45	0	4	0	1	5
09:00	3	2			21:00	2	2				
09:15	1	6			21:15	1	0				
09:30	0	5			21:30	0	1				
09:45	7	11	6	19	30	21:45	1	4	1	4	8
10:00	2	3			22:00	2	4				
10:15	0	3			22:15	2	0				
10:30	1	1			22:30	1	1				
10:45	6	9	7	14	23	22:45	2	7	0	5	12
11:00	7	4			23:00	0	0				
11:15	3	5			23:15	0	0				
11:30	4	3			23:30	0	0				
11:45	11	25	4	16	41	23:45	1	1	0	0	1

Total Vol. 59 70 **129** 114 110 **224**

Daily Totals

NB	SB	EB	WB	Combined
173	180			353

AM

PM

Split %	45.7%	54.3%	36.5%	50.9%	49.1%	63.5%
Peak Hour	11:00	09:15	11:00	13:15	12:00	12:45
Volume	25	20	41	25	23	45
P.H.F.	0.57	0.83	0.68	0.52	0.82	0.66

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-010

Location: Blair Rd between Pony Express Trail and Badger Hill Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB		
00:00	1	0			12:00	7	2				
00:15	1	0			12:15	3	2				
00:30	0	0			12:30	4	4				
00:45	0	2	0	0	2	12:45	5	19	4	12	31
01:00	0	0			13:00	3	1				
01:15	0	0			13:15	7	3				
01:30	0	0			13:30	1	4				
01:45	0	0	0	0	13:45	5	16	4	12		28
02:00	0	0			14:00	4	4				
02:15	1	1			14:15	3	5				
02:30	0	1			14:30	3	8				
02:45	0	1	0	2	3	14:45	2	12	2	19	31
03:00	0	0			15:00	8	2				
03:15	0	1			15:15	3	3				
03:30	0	0			15:30	5	1				
03:45	0	0	0	1	1	15:45	4	20	3	9	29
04:00	0	0			16:00	2	6				
04:15	1	1			16:15	3	3				
04:30	1	1			16:30	3	4				
04:45	0	2	0	2	4	16:45	4	12	4	17	29
05:00	0	0			17:00	3	9				
05:15	0	0			17:15	3	2				
05:30	0	0			17:30	0	4				
05:45	0	0	0	0	17:45	1	7	1	16		23
06:00	0	0			18:00	1	1				
06:15	0	1			18:15	2	3				
06:30	0	1			18:30	1	0				
06:45	0	0	0	2	2	18:45	3	7	3	7	14
07:00	0	1			19:00	2	2				
07:15	0	0			19:15	0	0				
07:30	0	3			19:30	0	3				
07:45	1	1	2	6	7	19:45	1	3	1	6	9
08:00	3	1			20:00	4	1				
08:15	3	1			20:15	2	0				
08:30	0	3			20:30	1	0				
08:45	2	8	1	6	14	20:45	0	7	0	1	8
09:00	2	3			21:00	1	2				
09:15	2	3			21:15	0	0				
09:30	3	2			21:30	1	0				
09:45	0	7	4	12	19	21:45	1	3	0	2	5
10:00	4	6			22:00	0	0				
10:15	3	3			22:15	0	1				
10:30	3	2			22:30	1	0				
10:45	2	12	3	14	26	22:45	2	3	1	2	5
11:00	2	2			23:00	1	0				
11:15	0	3			23:15	0	0				
11:30	3	3			23:30	1	0				
11:45	4	9	7	15	24	23:45	0	2	0	0	2

Total Vol. 42 60 **102** 111 103 **214**

	Daily Totals				Combined	
	NB	SB	EB	WB		
	153	163			316	
	AM		PM			
Split %	41.2%	58.8%	32.3%	51.9%	48.1%	67.7%
Peak Hour	11:45	09:15	11:45	15:00	13:45	13:45
Volume	18	15	33	20	21	36
P.H.F.	0.64	0.63	0.75	0.66	0.66	0.82

Volumes for: Thursday, November 08, 2007

City: Camino

Project #: 07-7494-011

Location: Badger Hill Rd west of Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			0	0	12:00			1	1			
00:15			0	0	12:15			0	0			
00:30			0	0	12:30			0	2			
00:45			0	0	12:45			6	7	5	8	15
01:00			0	0	13:00			0	1			
01:15			0	0	13:15			5	7			
01:30			0	0	13:30			1	1			
01:45			0	0	13:45			4	10	0	9	19
02:00			0	0	14:00			1	0			
02:15			0	0	14:15			1	1			
02:30			0	0	14:30			0	0			
02:45			0	0	14:45			0	2	1	2	4
03:00			0	0	15:00			2	0			
03:15			0	0	15:15			1	2			
03:30			0	0	15:30			2	0			
03:45			0	0	15:45			0	5	0	2	7
04:00			0	0	16:00			0	2			
04:15			0	0	16:15			3	1			
04:30			0	0	16:30			1	3			
04:45			0	0	16:45			1	5	0	6	11
05:00			0	0	17:00			1	0			
05:15			0	0	17:15			0	3			
05:30			2	1	17:30			0	0			
05:45			0	2	17:45			0	1	0	3	4
06:00			0	0	18:00			0	0			
06:15			0	0	18:15			0	0			
06:30			2	0	18:30			0	0			
06:45			0	2	18:45			1	1	0	0	1
07:00			0	0	19:00			1	1			
07:15			0	2	19:15			0	0			
07:30			0	1	19:30			0	0			
07:45			4	4	19:45			0	1	0	1	2
08:00			0	1	20:00			0	0			
08:15			0	0	20:15			0	0			
08:30			1	0	20:30			0	0			
08:45			5	6	20:45			0	0	0	0	
09:00			0	1	21:00			0	0			
09:15			0	2	21:15			0	0			
09:30			2	5	21:30			1	0			
09:45			0	2	21:45			0	1	0	0	1
10:00			0	0	22:00			0	0			
10:15			0	2	22:15			0	0			
10:30			1	1	22:30			0	0			
10:45			1	2	22:45			0	0	0	0	
11:00			0	0	23:00			0	0			
11:15			0	0	23:15			0	0			
11:30			0	0	23:30			0	0			
11:45			0	0	23:45			0	0	0	0	

Total Vol. 18 26 **44** 33 31 **64**

Daily Totals

NB	SB	EB	WB	Combined
		51	57	108

AM

Split %	40.9%	59.1%	40.7%
Peak Hour	08:45	08:45	08:45
Volume	7	15	22
P.H.F.	0.35	0.54	0.46

PM

51.6%	48.4%	59.3%
12:45	12:30	12:30
12	15	26
0.50	0.54	0.54

Volumes for: Friday, November 09, 2007

City: Camino

Project #: 07-7494-011

Location: Badger Hill Rd west of Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB				
00:00			0	0	12:00			0	2				
00:15			0	0	12:15			1	1				
00:30			1	0	12:30			0	0				
00:45			0	1	0	1	12:45	0	1	1	4	5	
01:00			0	0	13:00			0	0				
01:15			0	1	13:15			0	1				
01:30			0	0	13:30			0	0				
01:45			0	0	0	1	1	13:45	5	5	7	8	13
02:00			0	0	14:00			3	2				
02:15			0	0	14:15			1	5				
02:30			0	0	14:30			13	12				
02:45			0	0	0	0	0	14:45	3	20	0	19	39
03:00			0	0	15:00			2	0				
03:15			0	0	15:15			3	1				
03:30			0	0	15:30			1	3				
03:45			0	0	0	0	0	15:45	1	7	1	5	12
04:00			5	4	16:00			0	1				
04:15			0	0	16:15			3	1				
04:30			0	0	16:30			2	5				
04:45			0	5	0	4	9	16:45	3	8	3	10	18
05:00			0	0	17:00			1	0				
05:15			0	0	17:15			1	0				
05:30			0	0	17:30			0	0				
05:45			0	0	0	0	0	17:45	0	2	0	0	2
06:00			0	0	18:00			0	0				
06:15			0	0	18:15			0	1				
06:30			2	0	18:30			0	0				
06:45			0	2	1	1	3	18:45	0	0	0	1	1
07:00			0	0	19:00			0	0				
07:15			0	0	19:15			0	0				
07:30			1	0	19:30			0	0				
07:45			2	3	1	1	4	19:45	0	0	2	2	2
08:00			1	1	20:00			0	0				
08:15			1	0	20:15			0	0				
08:30			0	1	20:30			0	0				
08:45			1	3	0	2	5	20:45	0	0	0	0	0
09:00			0	0	21:00			0	0				
09:15			3	2	21:15			0	1				
09:30			0	3	21:30			1	1				
09:45			1	4	0	5	9	21:45	2	3	1	3	6
10:00			1	2	22:00			0	0				
10:15			2	1	22:15			0	0				
10:30			0	0	22:30			0	0				
10:45			0	3	1	4	7	22:45	0	0	0	0	0
11:00			2	0	23:00			0	0				
11:15			0	4	23:15			0	0				
11:30			0	1	23:30			0	0				
11:45			12	14	7	12	26	23:45	0	0	0	0	0

Total Vol. 35 30 65 46 52 98

Daily Totals

NB	SB	EB	WB	Combined
		81	82	163

AM

PM

Split %	53.8%	46.2%	39.9%	46.9%	53.1%	60.1%
Peak Hour	11:00	11:15	11:00	13:45	13:45	13:45
Volume	14	14	26	22	26	48
P.H.F.	0.29	0.50	0.34	0.42	0.54	0.48

Volumes for: Saturday, November 10, 2007

City: Camino

Project #: 07-7494-011

Location: Badger Hill Rd west of Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			0	0	12:00			0	0			
00:15			0	0	12:15			1	3			
00:30			0	0	12:30			1	0			
00:45			0	0	12:45			4	6	3	6	12
01:00			0	0	13:00			2	3			
01:15			0	0	13:15			0	1			
01:30			0	0	13:30			0	0			
01:45			0	0	13:45			1	3	4	8	11
02:00			0	0	14:00			0	1			
02:15			0	0	14:15			1	3			
02:30			0	0	14:30			2	2			
02:45			0	0	14:45			1	4	0	6	10
03:00			0	0	15:00			2	0			
03:15			0	0	15:15			0	1			
03:30			0	0	15:30			0	2			
03:45			0	0	15:45			1	3	2	5	8
04:00			0	0	16:00			1	0			
04:15			0	0	16:15			1	2			
04:30			0	0	16:30			3	1			
04:45			0	0	16:45			1	6	3	6	12
05:00			0	0	17:00			0	1			
05:15			0	0	17:15			2	0			
05:30			0	0	17:30			2	1			
05:45			0	0	17:45			1	5	0	2	7
06:00			0	0	18:00			0	1			
06:15			0	0	18:15			0	1			
06:30			0	0	18:30			0	0			
06:45			0	0	18:45			0	0	0	2	2
07:00			0	0	19:00			1	0			
07:15			1	0	19:15			0	0			
07:30			0	0	19:30			0	0			
07:45			0	1	19:45			0	1	0	0	1
08:00			0	0	20:00			0	2			
08:15			1	0	20:15			0	0			
08:30			0	1	20:30			0	0			
08:45			0	1	20:45			0	0	0	2	2
09:00			1	0	21:00			1	2			
09:15			1	0	21:15			0	0			
09:30			0	0	21:30			1	0			
09:45			0	2	21:45			2	4	0	2	6
10:00			2	0	22:00			0	0			
10:15			0	0	22:15			0	0			
10:30			3	2	22:30			0	0			
10:45			0	5	22:45			0	0	0	0	
11:00			2	0	23:00			0	0			
11:15			1	1	23:15			0	0			
11:30			1	3	23:30			0	0			
11:45			2	6	23:45			0	0	0	0	

Total Vol. 15 11 **26** 32 39 **71**

Daily Totals

NB	SB	EB	WB	Combined
		47	50	97

AM

PM

Split %	57.7%	42.3%	26.8%	45.1%	54.9%	73.2%
Peak Hour	10:30	11:30	11:00	12:15	13:45	12:15
Volume	6	6	10	8	10	17
P.H.F.	0.50	0.50	0.63	0.50	0.63	0.61

Volumes for: Sunday, November 11, 2007

City: Camino

Project #: 07-7494-011

Location: Badger Hill Rd west of Blair Rd

AM Period	NB	SB	EB	WB	PM Period	NB	SB	EB	WB			
00:00			0	0	12:00			1	0			
00:15			0	0	12:15			2	3			
00:30			0	0	12:30			0	2			
00:45			0	0	0	12:45		0	3	1	6	9
01:00			0	0	13:00			1	2			
01:15			0	0	13:15			1	0			
01:30			0	0	13:30			2	1			
01:45			0	0	0	13:45		0	4	2	5	9
02:00			0	0	14:00			3	1			
02:15			1	0	14:15			3	0			
02:30			0	1	14:30			0	0			
02:45			0	1	0	14:45		0	6	2	3	9
03:00			0	0	15:00			1	2			
03:15			0	0	15:15			0	1			
03:30			0	0	15:30			0	2			
03:45			0	0	0	15:45		0	1	0	5	6
04:00			0	0	16:00			0	0			
04:15			0	0	16:15			2	2			
04:30			0	0	16:30			1	1			
04:45			0	0	0	16:45		4	7	2	5	12
05:00			0	0	17:00			3	1			
05:15			0	0	17:15			2	0			
05:30			0	0	17:30			0	0			
05:45			0	0	0	17:45		0	5	0	1	6
06:00			0	0	18:00			0	1			
06:15			0	0	18:15			0	0			
06:30			0	0	18:30			2	0			
06:45			0	0	0	18:45		3	5	5	6	11
07:00			0	0	19:00			0	0			
07:15			1	0	19:15			0	0			
07:30			0	0	19:30			0	0			
07:45			0	1	1	19:45		0	0	0	0	
08:00			0	0	20:00			1	1			
08:15			1	0	20:15			0	0			
08:30			0	1	20:30			0	0			
08:45			0	1	1	20:45		0	1	0	1	2
09:00			1	1	21:00			0	0			
09:15			2	3	21:15			0	0			
09:30			1	0	21:30			0	0			
09:45			2	6	0	21:45		0	0	1	1	1
10:00			0	0	22:00			0	0			
10:15			0	0	22:15			0	0			
10:30			0	0	22:30			0	0			
10:45			0	0	1	22:45		0	0	0	0	
11:00			1	0	23:00			0	0			
11:15			1	0	23:15			1	0			
11:30			1	3	23:30			0	0			
11:45			1	4	0	23:45		0	1	0	0	1

Total Vol. 13 12 **25** 33 33 **66**

Daily Totals

NB	SB	EB	WB	Combined
		46	45	91

AM

Split %	52.0%	48.0%	27.5%
Peak Hour	09:00	08:30	11:30
Volume	6	6	11
P.H.F.	0.75	0.50	0.55

PM

50.0%	50.0%	72.5%
16:15	12:15	16:15
10	8	16
0.63	0.67	0.67

Appendix D – Business and Organizations Located Along Alternative Transportation Routes

Table D-1: Businesses and Organizations Located along the Alternative Transportation Routes

Roadway	Segment	Alternatives Involved	Businesses and Organizations Located Along Roadway
Point View Dr.	US 50 exit to Jacquier Rd.	10	New hotel near US 50 (under construction)
Jacquier Rd.	Point View Dr. to Carson Rd.	10	Fenton Herriott Vineyards & Winery
			Willow Pond Farm
Carson Rd.	Jacquier Rd. N. Canyon Rd.	10	Smokey Ridge Ranch
			Abel's Apple Acres
			Goldbud Farms
			USFS Genetics and Work Center
			Pine-O-Mine
			Grace Parrott Wine
N. Canyon Rd.	Carson Rd. to Slab Creek Rd.	3, 10	Duppeti Farms
			Hill Side Tree Farm
			El Dorado Orchards
			Sun Mountain Farm
			Bavarian Hills Orchard & Restaurant
			Kids Inc.
			Apple Pantry
			Stone's Throw Winery
N. Canyon Rd.	Slab Creek Rd. to Larsen Dr.	1, 5, 8	Goyette's N. Canyon Ranch
Larsen Dr.	N. Canyon Rd. to Barkley Rd.		Indian Rock Tree Farm
			Argyres Orchard
			Mother Lode Orchards
			Larsen Apple Barn
			Rainbow Orchards
Larsen Dr.	Barkley Rd. to Carson Rd.	1, 8	Primus Winery
			Camino Coffee Shop
			SPI Lumber Mill
Carson Rd.	Larsen Dr. to Camino interchange	1, 6, 8	SPI Lumber Mill
			Fire Station 21
Carson Rd.	Camino interchange to Carson interchange	8	Colson / El Dorado Wines
			Mountain Pizza
			Gas Station / Convenience Store

Table D-1: Businesses and Organizations Located along the Alternative Transportation Routes

Roadway	Segment	Alternatives Involved	Businesses and Organizations Located Along Roadway
			Crystal Basin Cellars
			Snowline Hospice
			7 th Day Adventist Church
			Auriga, Findleton, Illuminare Wineries
			Apple Mt. Golf Resort
			Jodar Vineyards & Winery
			Camino Garden Center
New Route	Pondorado Staging Site to N. Canyon Rd., via Apple Mountain Golf Course	11	Jodar Vineyards & Winery
			Camino Garden Center
			Apple Mt. Village Business Center
N. Canyon Rd.	Apple Mountain Golf Course to Slab Creek Rd.	11	Apple Pantry
			Stone's Throw Winery
Carson Rd.	Carson interchange to N. Canyon Rd.	3	Chalet Bellevue
			High Hill Ranch
			Fudge Factory Farm
			Cardanini's Pumpkin Patch
			Madrona Vineyards
			McGee Tree Farm
			Carson Ridge Evergreens
			Holly Grove Tree Farm
			Boa Vista Orchards
Sierra Bianca Dr.	Carson interchange to Pondorado Rd.	1, 2, 3, 5, 8, 9, 11	Tesaro Gas Station
Pondorado Rd.	Sierra Bianca Dr. to Pondorado Staging Facility	3, 8, 11	Apple Mt. Village Business Center
Barkley Rd.	Carson Rd. to Larsen Dr.	5	Santa's Acres
			Honey Bear Ranch
Carson Rd.	Larsen Dr. to Cable Rd.	6	Animal Hospital
			Sugar Pine Inn
			Camino Hotel
			Green's Auto Repair
			Forester Restaurant
			Camino Post Office

Table D-1: Businesses and Organizations Located along the Alternative Transportation Routes

Roadway	Segment	Alternatives Involved	Businesses and Organizations Located Along Roadway
			Camino Coffee Shop
			Mini Storage
			Camino Floral Shop
			Camino Food Center
			Camino Auto Works
			Gold Country Reality
			Swisher's Hat Store
Carson Rd.	Cable Rd. to Cedar Grove interchange	2	Camino Community Church
Cable Rd.	Carson Rd. to Mace Rd.	2, 6	Mill View Ranch
			Plubells Family Orchard
			Grandpa's Cellar
			Bodhaine Ranch / Organic Pies
			O'Halloran's Apple Trail Ranch
			Exotic Parrots
			Bill's Apples & Felice's Dolls
			Crystal Creek Tree Farm
Cable Rd.	Mace Rd. to Sierra Express Rd.	2, 6	Golden Apple Ranch
Mace Rd.	Mace Connector to Pony Express Tr.	9	Marvin Larsen Ranch
			DeBarttes Tree Farm
Pony Express Tr.	Mace Rd. to Carson Rd.	9	Church
			Smarts Christmas Trees
			Goodness Orchard
			Patrick's Berry Farm
			Mountain Glass and Mirrors
			Floral Arrangements
			Tim's Auto Repair
Pony Express Tr.	Pollock Pines interchange to Blair Rd.	7	Valero Gas Station
			Pony Express Reality
			Sportsman's Hall Restaurant
			U Turn For Christ
			Westhaven Inn
Badger Hill Rd.	Blair Rd. to Cable Rd.	7	84 Harris Tree Farm

Table D-1: Businesses and Organizations Located along the Alternative Transportation Routes			
Roadway	Segment	Alternatives Involved	Businesses and Organizations Located Along Roadway
			Ghost Mountain Resort

Source: SMUD, September 2007.

Appendix E – IHJAC Transit Matrix

Iowa Hill Proposed Development -- Transit Matrix

Camino School Routes	5:00 AM to 6:45 AM	6:45 AM to 9:00 AM	9:00 AM to 2:00 PM	2:00 PM to 4:30 PM	4:30 PM to 7:00 PM	7:00 PM to 5:00 AM
Yellow Route						
Leave Camino School		6:50 AM 7:50 AM		2:12 PM 3:12 PM		
Happy Hollow		6:53 AM 7:53 AM		2:15 PM 3:15 PM		
300 ft. past Rainbow Orchards		6:54 AM 7:54 AM		2:16 PM 3:16 PM		
Mother Lode Orchards		6:56 AM 7:56 AM		2:18 PM 3:18 PM		
**Dogwood [Red Light Escort]		6:57 AM 7:57 AM		2:21 PM 3:21 PM		
4211 North Canyon		6:58 AM 7:58 AM		2:22 PM 3:22 PM		
4080 N. Canyon (end of fence-red light Audubon kids) [Red Light Escort]	Routes X, XY open for construction personnel van pools (subject to traffic management plan constraints)	7:01 AM 8:01 AM	Routes X, XY open for Site deliveries and other Site traffic (subject to traffic management plan constraints)	2:24 PM 3:24 PM	Routes open for Construction personnel van pools, site deliveries and other site traffic (subject to traffic management plan constraints)	2nd and 3rd Shifts Constrained by non-traffic factors
3865 North Canyon		7:02 AM 8:02 AM		2:27 PM 3:27 PM		
Chute Camp		7:05 AM 8:05 AM		2:28 PM 3:28 PM		
Apple Pantry: Hassler/N. Canyon/Hidden Valley [Red Light Escort]		7:07 AM 8:07 AM		2:29 PM 3:29 PM		
Kids Inc.		7:12 AM 8:12 AM		2:34 PM 3:34 PM		
Fruitridge/Lava Cap Winery [Red Light Escort]		7:19 AM 8:19 AM		2:41 PM 3:41 PM		
Jacquier/Carson Rd.		7:25 AM 8:25 AM		2:47 PM 3:47 PM		
Jacquier Ct. (Caldwell Sign)		7:27 AM 8:27 AM		2:49 PM 3:49 PM		
Apple Café		7:28 AM 8:28 AM		2:51 PM 3:51 PM		
Paul Bunyon		7:29 AM 8:29 AM		2:52 PM 3:52 PM		
Camino Heights/Piedmont		7:30 AM 8:30 AM		2:53 PM 3:53 PM		
2917 Camino Heights Dr. (golf cart crossing)		7:32 AM 8:32 AM		2:56 PM 3:56 PM		
2918 Camino Heights Dr.		7:35 AM 8:35 AM		2:57 PM 3:57 PM		
3030 Camino Heights Dr.				2:59 PM 3:59 PM		
Camino Hills/Monte Vista [Red Light Escort]				3:02 PM RED		
Halcon				3:07 PM 4:07 PM		
Vista Del Mundo/Manzana [Red Light Escort]		7:37 AM 8:37 AM				
8 Mile Rd./Moose Lodge (turn around)		7:40 AM RED				
Camino School		7:45 AM 8:45 AM				
Red Route						
Leave Camino School		6:50 AM 7:50 AM		2:12 PM 3:12 PM		
Carson/Norman Way (Camino Market)		6:52 AM 7:52 AM		2:14 PM 3:14 PM		
Cable Rd./Cable Ct.		6:55 AM 7:55 AM		2:17 PM 3:17 PM		
Plubell's Orchard		6:55 AM 7:55 AM		2:17 PM 3:17 PM		
Apple Tree Lane		6:57 AM 7:57 AM		2:19 PM 3:19 PM		
Larsen/N. Canyon (red light - Larsen Apple Barn)	Routes X, XY open for construction personnel van pools (subject to traffic management plan constraints)	6:58 AM 7:58 AM	Routes X, XY open for Site deliveries and other Site traffic (subject to traffic management plan constraints)	2:20 PM 3:20 PM	Routes open for Construction personnel van pools, site deliveries and other site traffic (subject to traffic management plan constraints)	2nd and 3rd Shifts Constrained by non-traffic factors
Timberino		7:00 AM 8:00 AM		2:22 PM 3:22 PM		
4260 Carson Rd.		7:02 AM 8:02 AM		2:24 PM 3:24 PM		
4340 Carson Rd.		7:03 AM 8:03 AM		2:25 PM 3:25 PM		
8 Mile Rd./Moose Lodge (turn around @ Meyers Rd.)		Yellow 8:05 AM		Yellow 3:27 PM		
2676 Cable Rd. (across/behind church)		7:08 AM 8:08 AM		2:30 PM 3:30 PM		
2305 Cable Rd.		7:11 AM 8:11 AM		2:33 PM 3:33 PM		
2019 Cable Rd. (Red light- Copperton)		7:13 AM 8:13 AM		2:35 PM 3:35 PM		
Dee Jay Way		7:15 AM 8:15 AM		2:37 PM 3:37 PM		
Mace/Braestone		7:16 AM 8:16 AM		2:38 PM 3:38 PM		
Cedar Grove TP		7:18 AM 8:18 AM		2:40 PM 3:40 PM		
4954 Pony Express		7:19 AM 8:19 AM		2:42 PM 3:41 PM		
4977 Cedar		7:21 AM 8:21 AM		2:43 PM 3:43 PM		
Red Route						
Leave Camino School		7:21 AM 8:21 AM		2:43 PM 3:43 PM		
4897 Cedar		7:22 AM 8:22 AM		2:45 PM 3:45 PM		
4823 Cedar		7:25 AM 8:25 AM		2:47 PM 3:47 PM		
4567 Pony Express		7:26 AM 8:26 AM		2:48 PM 3:48 PM		
Summerfields		7:28 AM 8:28 AM		2:50 PM 3:50 PM		
Mt. Danaher Look Out (turn around)	Routes X, XY open for construction personnel van pools (subject to traffic management plan constraints)	7:29 AM 8:29 AM	Routes X, XY open for Site deliveries and other Site traffic (subject to traffic management plan constraints)	2:51 PM 3:51 PM	Routes open for Construction personnel van pools, site deliveries and other site traffic (subject to traffic management plan constraints)	2nd and 3rd Shifts Constrained by non-traffic factors
Mt. Danaher / Ponderosa		7:30 AM 8:30 AM		2:52 PM 3:52 PM		
Tim's Auto		7:31 AM 8:31 AM		2:56 PM 3:56 PM		
Crystal Springs/Superior		7:31 AM 8:35 AM		2:57 PM 3:57 PM		
Crystal Springs/Glenwood		7:34 AM 8:37 AM		2:59 PM 3:59 PM		
2643 Mace		7:37 AM 8:39 AM		3:01 PM 4:01 PM		
2244 Cable		7:41 AM 8:41 AM		3:03 PM 4:03 PM		
Green's Auto		7:45 AM 8:45 AM		3:07 PM 4:07 PM		
Camino School						
Green Route						
Leave Camino School		6:50 AM 7:50 AM		2:12 PM 3:12 PM		
3919 Carson		6:53 AM 7:53 AM		2:15 PM 3:15 PM		
3805 Carson		6:54 AM 7:54 AM		2:16 PM 3:16 PM		
3747 Carson Rd.		6:56 AM 7:56 AM		2:18 PM 3:17 PM		
Carson/Barkley		6:57 AM 7:57 AM		2:19 PM 3:18 PM		
Hwy 50/Carson Rd.		6:58 AM 7:58 AM		2:20 PM 3:19 PM		
Holly Grove Farm (across from)		7:00 AM 8:00 AM		2:22 PM 3:21 PM		
Irving Ranch		7:02 AM 8:02 AM		2:24 PM 3:23 PM		
Union Ridge/Miracle Mountain	Routes X, XY open for construction personnel van pools (subject to traffic management plan constraints)	7:04 AM 8:04 AM	Routes X, XY open for Site deliveries and other Site traffic (subject to traffic management plan constraints)	2:26 PM 3:25 PM	Routes open for Construction personnel van pools, site deliveries and other site traffic (subject to traffic management plan constraints)	2nd and 3rd Shifts Constrained by non-traffic factors
1901		7:06 AM 8:06 AM		2:28 PM 3:27 PM		
1875 Union Ridge		7:07 AM 8:07 AM		2:29 PM 3:28 PM		
1767 Union Ridge		7:08 AM 8:08 AM		2:30 PM 3:29 PM		
1711 Union Ridge (turn out)		7:09 AM 8:09 AM		2:31 PM 3:30 PM		
Meadow Lane (turn around only @ Bus station by EID)		7:14 AM 8:14 AM		2:36 PM 3:35 PM		
9265 Mosquito Rd. [Red light escort to 9322 Mosquito Rd.]		7:24 AM 8:24 AM		2:46 PM 3:44 PM		
1709 Union Ridge		7:25 AM 8:25 AM		2:47 PM 3:45 PM		
Union Ridge/Sherry Ridge Lane		7:26 AM 8:26 AM		2:48 PM 3:46 PM		
1872 Union Ridge		7:27 AM 8:27 AM		2:49 PM 3:48 PM		
2073 Union Ridge (turn out across from) [Red light escort]		7:29 AM 8:29 AM		2:51 PM 3:49 PM		
Abels Acres		7:31 AM 8:31 AM		2:53 PM 3:51 PM		
Carson/Forest Genetics (to Goldbug) [Red light escort]		7:33 AM 8:33 AM		2:55 PM 3:53 PM		
Boa Vista orchards		7:35 AM 8:35 AM		2:57 PM 3:55 PM		
3030 Carson Rd. (Holly Grove)		7:37 AM 8:37 AM		2:59 PM 3:57 PM		
Gatlin Rd. [Red light escort]		7:38 AM 8:38 AM		3:00 PM 3:58 PM		
3918 Carson Rd.		7:40 AM 8:40 AM		3:02 PM 4:02 PM		
4056 Carson Rd.		7:42 AM 8:42 AM		3:04 PM 4:04 PM		
Camino School		7:45 AM 8:45 AM		3:07 PM 4:07 PM		
El Dorado High School (Camino Area Route 11)						
Carson Ct. & Carson Rd.		7:21 AM		3:56 PM		
Gold Harvest Market						
3918 Carson Rd.		7:25 AM		3:58 PM		
Camino Post Office						
2672 Cable Rd.		7:28 AM		4:15 PM		
Cable & Larson		7:29 AM		4:18 PM		
Apple Tree Lane	Routes X, XY open for construction personnel van pools (subject to traffic management plan constraints)	7:30 AM	Routes X, XY open for Site deliveries and other Site traffic (subject to traffic management plan constraints)	4:20 PM	Routes X, XY open for Construction personnel van pools, site deliveries and other site traffic (subject to traffic management plan constraints)	2nd and 3rd Shifts Constrained by non-traffic factors
Larsen Apple Barn		7:32 AM		4:22 PM		
Dogwood & North Canyon		7:33 AM		4:26 PM		
Sky Ranch & North Canyon						
Hidden Valley & North Canyon						
3101 North Canyon						
Fruitridge & North Canyon		7:34 AM		4:31 PM		
Irving Ranch & Carson		7:35 AM		4:33 PM		
Hassler & Union Ridge		7:37 AM		4:35 PM		
2040 Union Ridge x Union Ridge Ct.		7:38 AM		4:37 PM		
1893 Union Ridge Rd.		7:39 AM		4:38 PM		
1786 Union Ridge Rd.		7:40 AM		4:39 PM		
Union Ridge before Mosquito		7:45 AM		4:40 PM		

Potential Construction Route Descriptions:	Potential Staging/Park & Ride Areas:
Lower Reservoir Access Routes: Ad-Hoc Transportation Committee Recommendations for 3 preferred routes for evaluation. Routes listed in order of Committee preference:	Sierra Pacific Ind. (Camino Mill): Routes 1, 2, 3, 5, 6, 9, 11
Route 11: Carson Rd. Exit (with proposed new underpass) to new road at Apple Mountain Golf Course north to North Canyon Rd. before Cleese Rd. to Slab Creek Reservoir Rd.	USFS Properties on Carson Rd.: Routes 8, 11, 12
Route 10: Point View Dr. Exit to proposed "hotel" connector to Smith Flat Rd. to Jacquier Rd. to Carson Rd. to North Canyon Rd. to Slab Creek Reservoir Rd.	Ponderado (El Dorado High School): Routes 1, 2, 3, 5, 9, 11, 13
Route 3: Carson Rd. Exit (with proposed new underpass) to Carson Rd. West to North Canyon Rd. to Slab Creek Reservoir Rd.	USFS Property @ 8 Mile Rd.: Routes 2, 7
Upper Reservoir Access Routes: Ad-Hoc Transportation Committee Recommendations for 3 preferred routes for evaluation. Routes listed in order of Committee preference:	Special Needs Transportation mirrors Camino School times but routes vary from year to year and utilize vans and small buses only.
Route 13: Same as Route 11 to Slab Creek Reservoir Rd. then new road from Slab Creek Reservoir to Upper Reservoir via old Chute Camp Rd. ROW.	Apple Hill Seasonal Peak Traffic Periods
Route 7: Pollock Pines (Exit 57) to Pony Express Trail to Blair Rd. to Badger Hill Rd. to northern section of Cable Rd. to Upper Reservoir	Weekend Traffic: Labor Day thru weekend before Xmas
Route 9: Cedar Grove (Exit 54) to Carson Rd. East to Mace Rd. to new connector road to northern section of Cable Rd.	Weekday Traffic: Monday after 3rd weekend in Sept. thru week after Veteran's Day in Nov.
Other Identified Routes recommended for evaluation/study:	Commercial Tour Bus Apple Hill Tours:
Route 1: Camino Exit (Junction of Old Hwy Exit) to Carson Rd. to Larsen Rd. to North Canyon Rd. to Slab Creek Reservoir Rd.	Second week of September
Route 2: Cedar Grove (Exit 54) to Carson Rd. to Cable Rd. to Upper Reservoir	End: Week of Thanksgiving
Route 5: Camino Exit (Junction of Old Hwy Exit) to Barkley Rd. to Larsen Rd. to North Canyon Rd. to Slab Creek Reservoir Rd.	Days: Monday thru Friday
Route 6: Carson Rd. Exit (with proposed new underpass) to Carson Rd. East to Cable Rd. to Upper Reservoir	Times: 10:00 AM to 3:00 PM
Route 8: Carson Rd. Exit (with proposed new underpass) east on Carson Rd. to Larsen Rd. to North Canyon Rd. to Slab Creek Reservoir Rd.	Number of Ranches Participating: Varies -- 5 Ranches participating in 2007
NOTE 1: The following route is not recommended for evaluation as superior routes have been identified:	Number of Buses per Day: Varies -- 1 to 5
Route 4: Schnell School Rd. (Exit 48) to Carson Rd. to North Canyon Rd. to Slab Creek Reservoir Rd.	
NOTE 2: The following route (12) is essentially a duplicate of Route 3	
Route 12: Carson Rd. Exit (with proposed new underpass) to Carson Rd. past USFS property to North Canyon Rd. to Slab Creek Reservoir Rd.	First week of September Number of Buses per Day: Sept/ Oct: 20 to 30
	End: Week of Thanksgiving Nov. - 5 to 10
	Days: Monday thru Friday
	Times: 9:30 AM to 2:00 PM
	Number of Ranches Participating: Varies -- 10 Ranches participating in 2007