



# NO PARKING SURVEY

## HACIENDA ROAD

(No. 203)

**From Cameron Park Drive (No. 200) to 190' East of Cameron Park Drive on  
Hacienda Road**

Reviewed by the Traffic Advisory Committee on                     **APPROVED**                     **JUL 18 2018**

**COMMITTEE APPROVED STAFF'S RECOMMENDATION.**

**COMMITTEE REQUESTED FURTHER ACTION.**

Action:                     **APPROVED**                    

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**DEPARTMENT OF TRANSPORTATION**

**ENGINEERING AND TRAFFIC SURVEY**

**Location:** Hacienda Road (No. 203) from Cameron Park Drive (No. 200) to 190' East of Cameron Park Drive on Hacienda Road

**Subject:** No Parking Survey

**Date:** April 26, 2018

**REQUEST REFERENCE:**

This study was initiated in response to a request by Spencer Weston and Bill Wilde on behalf of The Church of Jesus Christ of Latter-Day Saints. The parking concern on Hacienda Road between the CSD Dog Park and the next door church was brought to the attention of the Traffic Advisory Committee (TAC) on November 16, 2017. Due to the popularity of the dog park and church services, egress and ingress have become difficult on Hacienda Road at Cameron Park Drive.

During the November 16, 2017 TAC meeting, Spencer Weston and Bill Wilde spoke regarding church events, service times and safety entering/exiting the parking lot. Due to dog park overflow the roadway width is restricted causing sight distance issues and backups onto Cameron Park Drive. Bill Wilde proposed red curb from the church parking lot entrance to Cameron Park Drive; this was discussed, at the TAC meeting, based on the condition of the asphalt curb and shoulder conditions, maintenance would be difficult.

JR Hichboln and Craig Shulo from the Cameron Park CSD acknowledged the parking issue but unable to resolve with a CSD project. CHP offered to assist with traffic control if called to address the congestion and safety hazard.

**GENERAL PHYSICAL CONDITIONS:**

Limits:	Cameron Park Drive to Valerio Drive
Functional Classification:	Local Road
Length:	890 feet
Width:	30 feet
Frontage Improvements:	400 LF of AC curb
Alignment:	Moderately Straight
Surface:	Asphalt surface
Striping:	None

Hacienda Road is in good condition and is classified as a local road by the Federal Highway Administration (FHWA), as depicted by the California Road System (CRS) maps. Hacienda Road is a two (2) lane undivided road with an overall width of 30 feet with minimal shoulder widths. There are four (4) homes fronting Hacienda Road with two (2) parcels adjoining it with the frontage being on Sabana Drive.

**RECORD DATA:**

The Average Daily Traffic (ADT) was taken by El Dorado County Department of Transportation in January 2018 and resulted in an ADT of 785 vehicles per day.

A review of the accident history for Hacienda Drive revealed that there have been no accidents reported by the California Highway Patrol on Hacienda Drive during the three (3) year period from January 1, 2015, through December 31, 2017.

CVC Section 22505 Stopping Standing or Parking on State Highway Segments  
Stopping, Standing, or Parking on State Highway Segments states in part: “22505.

(a) The Department of Transportation with respect to highways under its jurisdiction may place signs or markings prohibiting or restricting the stopping, standing, or parking of vehicles, including, but not limited to, vehicles which are six feet or more in height (including any load thereon), in any of the following areas and under the following conditions:

(1) In areas where, in its opinion, stopping, standing, or parking is dangerous to those using the highway or where the stopping, standing, or parking of vehicles would unduly interfere with the free movement of traffic thereon...

(b) No person shall stop, park, or leave standing any vehicle in violation of the restrictions stated on the signs or markings.

(c) This section does not apply to any of the following:

(1) Public utility vehicles while performing a work operation.

(2) The driver of any vehicle which is disabled in such a manner and to such an extent that it is impossible to avoid stopping, parking, or leaving the disabled vehicle standing on the roadway. Amended Ch. 455, Stats. 1987. Effective January 1, 1988.”

**California Manual on Uniform Traffic Control Devices (CAMUTCD), Section 2A.06  
Design of Signs states in part:**

“Standard:

Except as noted in the Option below, highway agencies shall not develop word message signs. In accordance with CVC Section 21401, only word message signs conforming to Department of Transportation standards and specifications shall be placed on streets and highways.

Option:

Local agencies may develop place/facility name or day, date, time portion of the word message on signs to notify road users of special events/circumstances or to warn road users of a situation



that might not be readily apparent. Unlike symbol signs and colors, these place/facility name or day, date, time modified word message signs may be used without the need for experimentation. Support:

Sign design details are contained in FHWA's "Standard Highway Signs and Markings" book and Department of Transportation's California Sign Specifications. Signs other than those shown in these publications, the MUTCD or this California MUTCD may be required under special conditions. See Section 1A.11 for information regarding these publications."

### **CAMUTCD, Section 2B.46 Parking, Standing, and Stopping Signs states in part:**

#### **"Parking Regulations**

Support:

The delegation of maintenance activities to local authorities is usually exercised under the authority of Streets and Highways Code Section 130. Under a proposal to delegate maintenance and parking regulation authority under CVC Section 22506, the Department retains the authority to regulate parking under the three conditions specified in CVC Section 22505(a)."

#### **"Policy on Parking Restrictions**

Guidance:

No Stopping Any Time – Stopping should be prohibited at locations where the prohibition would reduce the risk of collisions or where parking would unduly interfere with the movement of traffic."

"No Parking Anytime – Parking should be prohibited at locations where the prohibition is necessary to accommodate other activities and objectives, such as street sweeping, snow removal, public safety or preferential parking."

"Option:

Major factors that may be considered for No Stopping Anytime include:

- Narrow roadway width.
- Restricted visibility at intersections for pedestrian and vehicular traffic.
- Narrow shoulder width.
- Conversion of a parking lane to a through lane or right-turn lane."

"The NO PARKING ANY TIME with arrow (R28(CA)) or without arrow (R26(CA)) signs may be used to inform motorists of a parking prohibition at a specific location. The NO PARKING ANY TIME with arrow (R28A(CA)) or without arrow (R26A(CA)) signs may be used where a larger size is desirable."

The No Parking Specific Hours (R30(CA) and R30A(CA)) signs shall be used to inform motorists of a parking restriction during certain hours at a specific location

### **FIELD REVIEW AND OBSERVATION:**

El Dorado County Department of Transportation did not complete a speed survey on Hacienda Road due to its extremely low volume traffic, less than 1000 vehicles per day (ADT) during non-peak periods and the short roadway section.

Site visits were made to the roadway several times each month between November 2017 and April 2018 by Jim Hunnicutt and Darryl Brown to observe and document parking conditions. During the weekday field reviews, staff observed minimal to no traffic on the roadway. Weekends, specifically Sunday afternoon, staff observed numerous vehicles parked along Hacienda Road which did impede on traffic flow at the dog park encroachment on Hacienda Road and at the Hacienda Road encroachment at Cameron Park Drive.

### **CONTACTS:**

Bill Wilde – Church of Jesus Christ of Latter-Day Saints  
Spencer Weston – Church of Jesus Christ of Latter-Day Saints  
JR Hichboln – Cameron Park CSD  
Craig Shulo – Cameron Park CSD  
Ian Hoey - CHP  
Robert Smith – CHP

### **FINDINGS AND CONCLUSIONS:**

Hacienda Road has been found to have the following:

- Overall road width of 30 feet
- Roadway is relatively straight
- There were zero (0) accidents reported along this portion of Hacienda Road for the three (3) year period from January, 2015, through December, 2017.

### **DISCUSSION:**

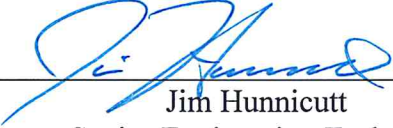
From the “Field Review and Observations” above, the Department of Transportation has decided to place a total of seven (7) ‘NO PARKING ANYTIME’ R26 CA signs along Hacienda Road. Five (5) will be placed on the north side between Cameron Park Drive and the Church driveway and two (2) will be placed on the south side from Cameron Park Drive to approximately 190’ to the east.


The following measures are recommended by the Department of Transportation, to help mitigate the congested traffic/parking concern, which is the following:

- The placement seven (7) 'NO PARKING ANYTIME' (R28 (CA)) signs.

**RECOMMENDATIONS:**

1. That the Traffic Advisory Committee approves the request for the installation of seven (7) "No Parking Anytime" signs on Hacienda Road from Cameron Park Drive to the Church driveway.

Prepared by:  \_\_\_\_\_  
Jim Hunnicutt  
Senior Engineering Technician

Approved By:  \_\_\_\_\_ On 6/28/18 \_\_\_\_\_  
Rafael Martinez, Director  
Community Development Services  
Department of Transportation  
Date

Attachments: Vicinity Map (1 page)  
Vicinity Photos (2 pages)  
Traffic Count (2 pages)  
Accident Summary (1 page)



HACIENDA ROAD "NO PARKING" ZONE



No Parking Anytime (R28) CA

APRIL 2018



**HACIENDA ROAD  
WESTBOUND**



APRIL 2018



**HACIENDA ROAD  
EASTBOUND**



APRIL 2018



**EL DORADO COUNTY  
COMMUNITY DEVELOPMENT AGENCY: TRANSPORTATION DIVISION**

**Count Summary Beginning:                      January 17, 2018**

Count Station:	Special	Counter ID:	72
City/Town:	Cameron Park	Mile Post:	
Road Name:	Hacienda Rd	Location:	50 ft E of Cameron Park Dr
Lanes:	2	Direction:	EASTBOUND

Date	21	22	23	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	1	2	0	0	1	0	1	1	1
200	3	0	0	0	0	0	2	1	0
300	0	0	0	2	0	0	1	0	0
400	0	1	1	2	2	3	0	1	2
500	0	39	35	39	32	33	0	25	36
600	6	32	29	24	15	34	3	20	27
700	12	20	20	19	23	18	16	18	20
800	73	11	18	17	19	12	24	25	15
900	36	12	20	19	11	17	24	20	16
1000	114	20	20	21	22	29	36	37	22
1100	77	10	18	24	40	20	45	33	22
1200	79	19	24	33	22	23	47	35	24
1300	90	18	24	28	17	21	39	34	22
1400	51	16	32	25	33	19	51	32	25
1500	60	30	33	40	46	50	92	50	40
1600	29	34	32	45	40	44	53	40	39
1700	37	24	47	42	22	21	23	31	31
1800	28	18	106	49	82	17	15	45	54
1900	12	13	41	47	49	24	10	28	35
2000	9	7	24	27	13	15	5	14	17
2100	5	6	7	9	18	6	8	8	9
2200	5	5	4	6	6	5	6	5	5
2300	1	3	2	2	3	4	5	3	3
2400	4	2	4	1	3	0	4	3	2
<b>Totals</b>	<b>732</b>	<b>342</b>	<b>541</b>	<b>521</b>	<b>519</b>	<b>415</b>	<b>510</b>	<b>511</b>	<b>468</b>
AM Peak Hr	10:00	5:00	5:00	5:00	11:00	6:00	12:00	10:00	5:00
AM Count	114	39	35	39	40	34	47	37	36
PM Peak Hr	1:00	4:00	6:00	6:00	6:00	3:00	3:00	3:00	6:00
PM Count	90	34	106	49	82	50	92	50	54

**TOTAL ADT:                      785**



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COMMUNITY DEVELOPMENT AGENCY: TRANSPORTATION DIVISION**

**Count Summary Beginning:                      January 17, 2018**

Count Station:	Special	Counter ID:	72
City/Town:	Cameron Park	Mile Post:	
Road Name:	Hacienda Rd	Location:	50 ft E of Cameron Park Dr
Lanes:	2	Direction:	WESTBOUND

Date	21	22	23	17	18	19	20	Weekly	Wk Day
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Average	Avg.
Time									
100	2	0	0	0	0	0	2	1	0
200	2	1	0	0	1	1	1	1	1
300	0	2	0	5	0	2	0	1	2
400	1	2	2	3	3	0	0	2	2
500	0	15	11	18	12	15	3	11	14
600	2	25	30	29	39	44	2	24	33
700	7	25	26	24	31	27	10	21	27
800	3	16	18	21	23	17	22	17	19
900	19	11	11	8	9	23	12	13	12
1000	26	7	14	7	17	15	36	17	12
1100	30	6	22	26	18	13	29	21	17
1200	23	10	11	14	11	14	24	15	12
1300	55	22	15	14	12	14	30	23	15
1400	29	13	16	8	15	13	14	15	13
1500	47	7	26	14	23	18	31	24	18
1600	28	11	16	13	16	19	20	18	15
1700	57	9	14	15	12	14	38	23	13
1800	13	10	21	20	9	18	21	16	16
1900	16	5	40	30	17	4	16	18	19
2000	21	3	78	45	34	2	5	27	32
2100	4	2	17	9	50	6	3	13	17
2200	2	2	1	4	12	3	4	4	4
2300	0	2	1	3	4	1	4	2	2
2400	4	0	3	1	1	1	0	1	1
Totals	391	206	393	331	369	284	327	329	317
AM Peak Hr	11:00	6:00	6:00	6:00	6:00	6:00	10:00	6:00	6:00
AM Count	30	25	30	29	39	44	36	24	33
PM Peak Hr	5:00	1:00	8:00	8:00	9:00	4:00	5:00	8:00	8:00
PM Count	57	22	78	45	50	19	38	27	32

**TOTAL ADT:                      785**

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**EL DORADO COUNTY  
DEPARTMENT OF TRANSPORTATION  
ACCIDENT SITE ANALYSIS SUMMARY FOR  
*HACIENDA RD*  
ENTIRE LENGTH**

Report Date: 5/10/2018

**For the period beginning January 1, 2015 and ending December 31, 2017**

Beginning at Mile Post 0.00		and Ending at Mile Post 0.42		Roadway Section Length = 0.42	
2015	Number of Accidents: 0	Number of Injuries: 0	Number of Fatalities: 0		
2016	Number of Accidents: 0	Number of Injuries: 0	Number of Fatalities: 0		
2017	Number of Accidents: 0	Number of Injuries: 0	Number of Fatalities: 0		
<b>Accident Total = 0</b>		<b>Injury Total = 0</b>		<b>Fatality Total = 0</b>	