

DEPARTMENT OF TRANSPORTATION

DISTRICT 3
 703 B STREET
 MARYSVILLE, CA 95901-0911
 PHONE (530) 741-5747
 FAX (530) 741-5762
 TTY (530) 741-4509



*Serious drought.
 Help save water!*

January 2, 2015

Board of Supervisors
 Placerville Office
 330 Fair Lane
 Placerville, CA 95667

03-ED-49
 P.M. 34.25-34.93
 Cool
 Existing: 40 MPH
 Raise: 45 MPH

Dear Board of Supervisors:

This letter notifies you that the results of the Engineering and Traffic Survey (E&TS) performed by the Department of Transportation (Caltrans) indicate that the speed limits of the existing speed zones on State Highway 49 from PM 34.25 to PM 34.93 mph through the town of Coloma, El Dorado County, are not enforceable.

Based on this E&TS, we are proposing the following:

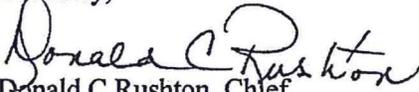
1. Eliminate the speed zone south of the red flashing signal at PM 34.46.
2. Increase the posted speed from 40 mph to 45 mph north of the red flashing signal from PM 34.46 to PM 34.92.

In accordance with Section 22354.5(b) of the California Vehicle Code, you have the opportunity to conduct a public hearing on the proposed speed limit change, if you so desire. If you choose to have a public hearing, we will try to be available to attend the meeting to answer any questions which may arise concerning the proposed speed zone change. We will not make a formal presentation or run the hearing.

Please check the appropriate statement on page two and sign, date, and return this letter to the address by February 16, 2015. If we have not heard from you by February 16, 2015, we will conclude a public hearing will not take place and we will complete the change to the existing speed zone.

If you have any questions, or would like to discuss the information gathered during the Engineering and Traffic Survey, we would be happy to meet with you at your convenience. You may contact me at (530) 741-5747

Sincerely,


 Donald C Rushton, Chief
 Traffic Operations Branch

Enclosures

"Caltrans improves mobility across California"

2015 JAN -7 PM 3:51

RECEIVED
 BOARD OF SUPERVISORS
 EL DORADO COUNTY

Board of Supervisor (Eldorado County)
January 2, 2015
Page 2

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_____ A public hearing is not necessary.

_____ The El Dorado County would like to conduct a public hearing for the segment referenced above. If a Public Hearing is held, please forward us a copy of the comments and any official recommendations or concerns.

Please mail your response to:

**DEPARTMENT OF TRANSPORTATION
DISTRICT 3 – TRAFFIC OPERATIONS
703 B STREET
MARYSVILLE, CA 95901-0911
Attention: Don Rushton**

Memorandum

To: DONALD C. RUSHTON
PE, Chief
Traffic Operations Branch

Date: April 8, 2014

03-ED -49
P.M. 34.25-34.93
Cool
Existing: 40 MPH
Raise: 45 MPH

From: Hikmat A. Bsaibess, PE
Traffic Operations Branch

Signature:  

Subject: **SPEED ZONE JUSTIFICATION**

This 0.68-mile long existing 40-mph speed zone traverses mostly commercial and open areas. The highway is two-lane conventional; with left and right turn lanes, in foothill terrain. There is a 3-way intersection control beacon at PM 34.46.

85th Percentile
Speeds

	Spot Speed @ Post Mile					
	34.25	34.31	34.46	34.8	34.92	
Northbound:	54	50	FB	45	49	mph
Southbound:	53	49	FB	45	48	mph

*FB = Flashing beacon

District Accident
Records

There were a total of 2 recorded accidents in the three-year period from July 1, 2009 to December 31, 2011. The actual accident rate is 0.64 ACC/MVM (accidents per million vehicle miles) and the average rate is 1.34 ACC/MVM.

According to State accident records, the primary collision factors of the two accidents were driver falling asleep and failure to stop at a Stop sign.

Conditions Not
Readily Apparent to
the Driver

None

Summary

Observed 85th Percentile speeds were 5 to 14 mph higher than the existing speed limit. State accident records show the actual accident rate is 0.47 times the average rate.

Based on this information and engineering judgment, and as per the section 2B-13 of the MUTCD the existing 40 mph speed limit is not appropriate and will be adjusted as follows:

- South of the intersection:
 - Eliminate the speed zone.
- North of the intersection:
 - Increase the speed limit, within speed zone to 45 mph.