

DEPARTMENT OF TRANSPORTATION

DISTRICT 3
703 B STREET
MARYSVILLE, CA 95901-0911
PHONE (530) 741-5747
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RECEIVED
BOARD OF SUPERVISORS
EL DORADO COUNTY
2014 JAN -8 AM 11:27



*Serious drought.
Help save water!*

January 5, 2015

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

Speed Zones
03- ED-193
P.M. 19.93-21.18
Kelsey

Dear Board of Supervisors:

This letter notifies you that the results of the Engineering and Traffic Survey performed by the Department of Transportation (Caltrans) indicate that the speed limits of the existing speed zones on State Highway 193 from PM 19.39 to PM 21.18 mph through the town of Kelsey, El Dorado County, will be as follows:


Existing PM Limit	Existing Speed Limit	NEW Proposed PM Limit	NEW Proposed Speed Limit
19.93 – 21.18	45 mph	19.93-20.52 20.52-21.18	55 mph 45 mph

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

Board of Supervisor (Eldorado County)

"Caltrans improves mobility across California"

January 5, 2015
Page 2

Speed Zones
03- ED-193
P.M. 19.93-21.18
Kelsey

Existing PM Limit	Existing Speed Limit	NEW Proposed PM Limit	NEW Proposed Speed Limit
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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 25, 2014

03-ED -193
P.M. 20.55-21.18
Kelsey
Shorten: 45 MPH

From: Hikmat A. Bsaibess, PE
Traffic Operations Branch



Signature: Hikmat A. Bsaibess

Subject: **SPEED ZONE JUSTIFICATION**

This 0.63-mile long 45-mph speed zone traverses mostly residential and open areas. The highway is two-lane conventional in foothill terrain.

85th Percentile Eastbound - 50-52 mph.
Speeds Westbound - 50-52 mph.

District Accident Records There were a total of 9-recorded accidents in the three-year period from April 1, 2009 to March 31, 2012. The actual accident rate is 3.46 ACC/MVM (accidents per million vehicle miles) and the average rate is 1.32 ACC/MVM.

According to State accident records, the primary collision factors were speeding, failure to yield and improper turn that contributed to hit-object (6), and head-on types of collisions.

Conditions Not Readily Apparent to the Driver None

Summary Observed 85th Percentile speeds were 5-mph to 7-mph higher than the existing speed limit. State accident records show the actual accident rate is 2.62 times the average rate.

Based on this data and our engineering judgment, the existing 55-mph will extend to PM 20.55 and the 45-mph speed limit will start at PM 20.55 and end at PM 21.18.