

**MONTEREY COUNTY BOARD OF SUPERVISORS**

<b>MEETING:</b> July 27, 2010 - Consent	<b>AGENDA NO.:</b> 69
<b>SUBJECT:</b> Introduce, waive the reading, and set August 24, 2010, at 10:30 a.m., to consider adoption of an ordinance amending the Monterey County Code, Title 12, Section 12.12.015, to establish a 5 m.p.h. speed limit for vehicles over 20 tons at Turner Creek Bridge No. 536 (State No. 44C-0163) and Mill Creek Bridge No. 540 (State No. 44C-0164) on Palo Colorado Road, Big Sur Coastal area.	
<b>DEPARTMENT:</b> RMA - Public Works	

**RECOMMENDATION:**

It is recommended that the Board of Supervisors introduce, waive the reading, and set August 24, 2010, at 10:30 a.m., to consider adoption of an ordinance amending the Monterey County Code, Title 12, Section 12.12.015, to establish a 5 m.p.h. speed limit for vehicles over 20 tons at Turner Creek Bridge No. 536 (State No. 44C-0163) and Mill Creek Bridge No. 540 (State No. 44C-0164) on Palo Colorado Road, Big Sur Coastal area.

**SUMMARY/DISCUSSION:**

In accordance with Title 23 of the Code of Federal Regulations (Federal Highway Act) and the National Bridge Inspection Standards (NBIS), Caltrans Office of Structure Maintenance and Investigations performed routine inspections for Turner Creek Bridge, County No. 536, and Mill Creek Bridge, County No. 540, on Palo Colorado Road in the Big Sur Coastal area. These bridges have been rated considering their deficiencies, structural adequacy, safe load carrying capacity and overall general condition. Caltrans requests that these structures be posted for the following speed restriction: 5 MPH ON BRIDGE FOR VEHICLES OVER 20 TONS. The Department of Public Works will post notice of time and place of hearing at both bridges at least 5 days prior to the date fixed for the public hearing.

Palo Colorado Road is a narrow one-lane rural road that carries 730 vehicles per day. The road primarily serves as an access for local residents in the Big Sur Coastal area. The bridges crossing over Turner Creek and Mill Creek are 37 feet long and 23 feet wide and 64 feet long and 25.6 feet wide respectively.

The bridges are temporarily posted by request of the State Bridge Maintenance Inspector for the following speed restriction: 5 MPH ON BRIDGE FOR VEHICLES OVER 20 TONS. The temporary postings are allowed under the California Vehicle Code, Section 35754.

**OTHER AGENCY INVOLVEMENT:**

The Caltrans Office of Structure Maintenance and Investigations has recommended the posting for limited speed for vehicles over 20 tons on the subject bridges. County Counsel has approved the ordinance as to form. The California Highway Patrol concurs with this recommendation.

**FINANCING:**


There is no financial impact to the General Fund. Traffic control devices are paid from the Road Fund. The cost to install the necessary signing is estimated at \$500. There are sufficient appropriations available in the Road Fund (Fund 002, Unit 8195) to finance this work.

Introduce Ordinance for Turner Creek Bridge and Mill Creek Bridge 5 MPH

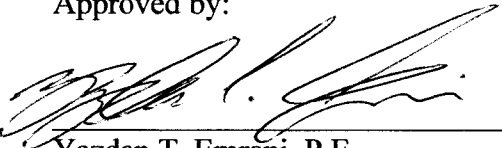
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Prepared by:

  
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Traffic Engineer

Approved by:

  
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Yazdan T. Emrani, P.E.  
Director of Public Works

Dated: July 19, 2010

Attachments: Board Order; Ordinance; Location Map, Bridges Reports, proposed Hearing  
Notice