## Howard. N. Dashiell DIRECTOR OF TRANSPORTATION

Road Commissioner County Engineer, RCE 42001 County Surveyor, PLS 7148



## **FUNCTIONS**

Administration & Business Services
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## COUNTY OF MENDOCINO DEPARTMENT OF TRANSPORTATION

340 LAKE MENDOCINO DRIVE UKIAH, CALIFORNIA 95482-9432 VOICE (707) 463-4363 FAX (707) 463-5474

April 4, 2017

Mendocino County Board of Supervisors 501 Low Gap Road, Room 1010 Ukiah, CA 95482

RE:

ADOPTION OF RESOLUTION ACCEPTING THE FINDINGS AND RECOMMENDATIONS OF TRAFFIC STUDY NUMBER 16-02 AND DECLARING INTENT TO ESTABLISH A PRIMA FACIE SPEED LIMIT OF 45 MILES PER HOUR ON POINT CABRILLO DRIVE, COUNTY ROAD 564, FROM MILE POST 0.00 TO MILE POST 0.75 (CASPAR AREA)

## Honorable Board Members:

Mendocino County Code Sec. 15.04.040 governs speed limit changes and charges the County Road Commissioner with determining an application meritorious. Typically, the Road Commissioner's decision as to merit is based on many factors including but not limited to majority of community support (citizen petition), support of public safety agencies (California Highway Patrol – CHP), meeting the California Manual on Uniform Traffic Control Devices (CA MUTCD) and Caltrans Traffic Manual Policies and Warrants for establishing speed limits. All speed zone change requests found meritorious and undertaken by the Mendocino County Department of Transportation (DOT) are based on an engineering traffic study prepared and submitted to the Board of Supervisors pursuant to California Vehicle Code (CVC) and support legal speed limits.

In response to a petition from effected area residents, Traffic Study Number (No.) 16-02 was begun in November of 2016 (copy attached). The residents are seeking to have DOT post a prima facie speed limit from mile post (MP) 0.00 to MP 0.75 of Point Cabrillo Drive.

Very few speed measurements exceed 55 miles per hour (MPH) and average hourly volumes are less than 100 vehicles. These are factors that could find this speed zone change request lacking merit pursuant to traffic policy. However, the California Highway Patrol has indicated their ability and support to patrol this road segment, so because this speed zone enforcement is practical and feasible, the Road Commissioner has found this citizen petition constitutes a meritorious request for speed change. However, this remains a Board Policy decision.

The 85<sup>th</sup> percentile speed was found to be 44 MPH in both directions; this is to be rounded to 45 MPH per the CA MUTCD to establish a valid speed zone per the CVC requirements.

The Mendocino County Board of Supervisors has not previously adopted a prima facie speed limit for the subject section of road. DOT staff personnel have prepared a draft Resolution to accept the findings and recommendations of Traffic Study No. 16-02 for the Board's consideration and adoption.

I will, of course, respond to any questions that the Board may have.

Respectfully submitted,

HOWARD N. DASHIELL Director of Transportation