



COUNTY OF NEVADA
COMMUNITY DEVELOPMENT AGENCY
DEPARTMENT OF PUBLIC WORKS
950 MAIDU AVENUE, NEVADA CITY, CA 95959-8617
(530) 265-1411 FAX (530) 265-9849 www.mynevadacounty.com

Sean Powers
Community Development Agency Director

Trisha Tillotson
Director of Public Works

File: 600.33 042

NEVADA COUNTY BOARD OF SUPERVISORS
Board Agenda Memo

MEETING DATE: May 8, 2018

TO: Board of Supervisors

FROM: Jessica Hankins, Public Works Project Manager

SUBJECT: **Ordinance Adding Subsection 58 of Section G-IV 3.A.5 of Article 3.A of Chapter IV of the Nevada County General Code Pertaining to Speed Limits on Rough and Ready Highway Between Rex Reservoir Road and Valley Drive, and Adding Subsection 23 of Section G-IV 3.A.7 of Article 3.A of Chapter IV of the Nevada County General Code Pertaining to Speed Limits on Rough and Ready Highway Between Valley Drive and State Route 20 – District IV**

RECOMMENDATION: Introduce, waive further reading, and adopt the attached Ordinance amending Sections G-IV 3.A.5 and G-IV 3.A.7 of the Nevada County General Code.

FUNDING: There is no impact to the General Fund, and no budget amendment is needed. Installation of new speed limit signs will be done using the 2017/18 road maintenance budget.

BACKGROUND: In April 2018 the Department of Public Works conducted two speed zone studies on Rough and Ready Highway between Rex Reservoir Road and State Route 20 due to the lack of a posted speed limit on this section of road. Two distinct segments within the section were identified as needing studies, due to their differences in roadway characteristics: between Rex Reservoir and Valley Drive, and Valley Drive and State Route 20. The studies demonstrate that the 85th percentile speed between Rex Reservoir Road and Valley Drive is 37 miles per hour, and between Valley Drive and State Route 20 is 47 miles per hour. Consistent with the California Manual of Uniform Traffic Control Devices, which establishes speed limits at the nearest 5 mph increment to the 85th percentile speed, staff therefore recommends that the prima facie speed limit be established at 35 mph between Rex Reservoir Road and Valley Drive, and 45 mph between Valley Drive and State Route 20.

Item Initiated by: Jessica Hankins, Public Works Project Manager
Approved by: Trisha Tillotson, Director of Public Works

TT:JH:kw

Submittal Date: April 13, 2018