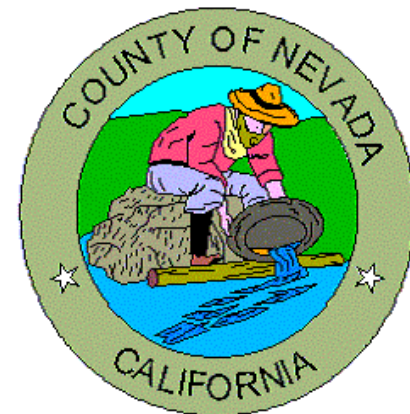

Nevada County Department of Public Works Emergency Vehicle Preemption

Spring 2016 – State Route 49



Alta Sierra Dr



To Grass Valley

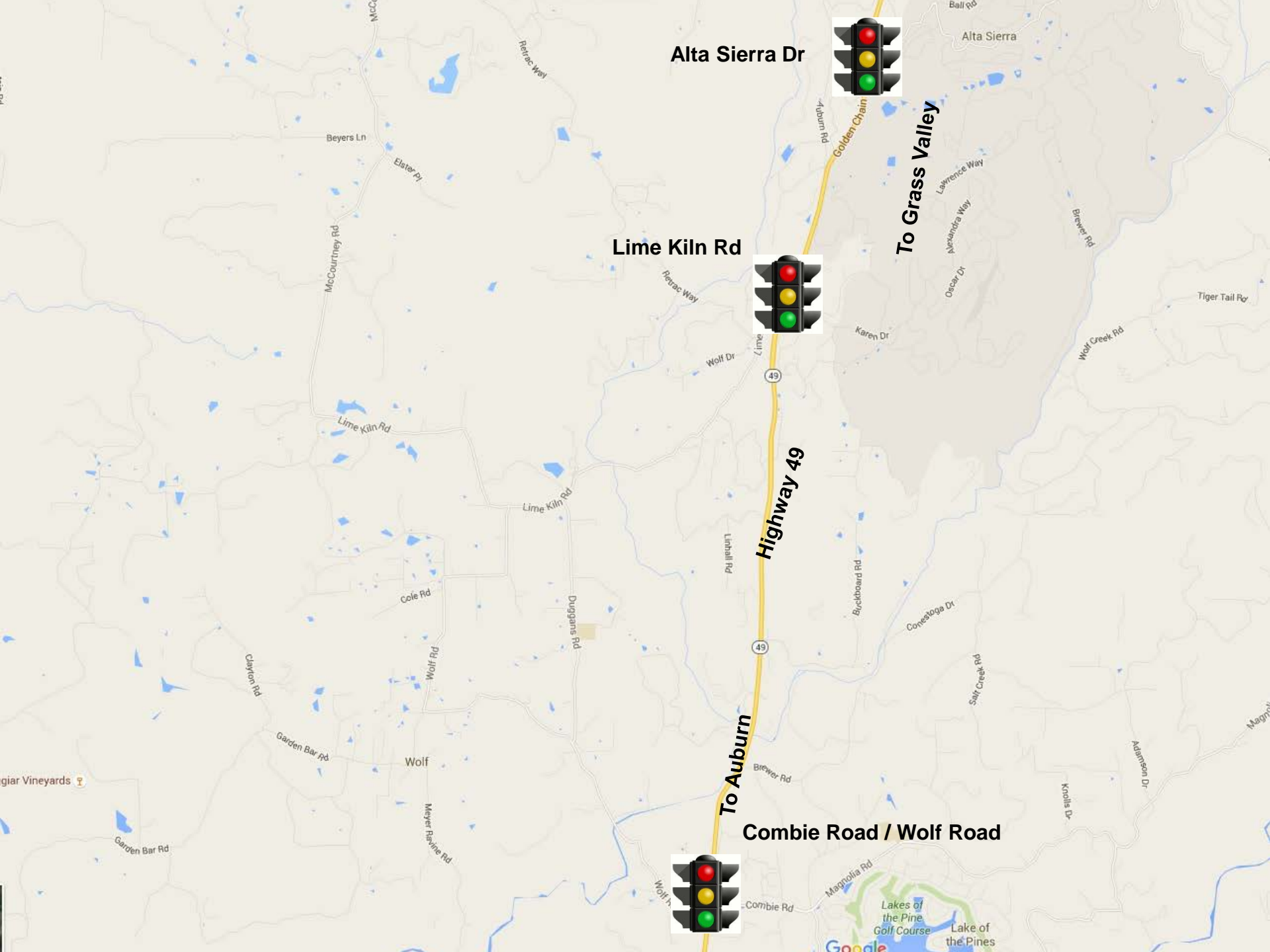
Lime Kiln Rd



Highway 49

To Auburn

Combie Road / Wolf Road



Emergency Vehicle Preemption (EVP)

- Utilizing infrared or GPS signal
 - Interrupts normal traffic signal operations
 - Halts conflicting traffic to allow priority to emergency vehicles
 - Improve emergency response times
 - Improves traffic safety
-



Emergency Vehicle Preemption (EVP)

- Highway 49 Safety Committee
 - Alta Sierra Road, Lime Kiln Road, Combie/Wolf Roads
 - NCTC worked with CTC for \$136k in STIP funding
 - County to administer contract
 - Caltrans has requested a Cooperative Agreement
 - Outlines invoicing requirements
-

Emergency Vehicle Preemption (EVP)

- State performs all maintenance
- County pays for these maintenance costs (minimal)
- County to correspond with Fire Districts

NEXT STEPS

- Preparation of Plans and Specifications
 - Construction scheduled for late spring 2016
-

End of Presentation
