

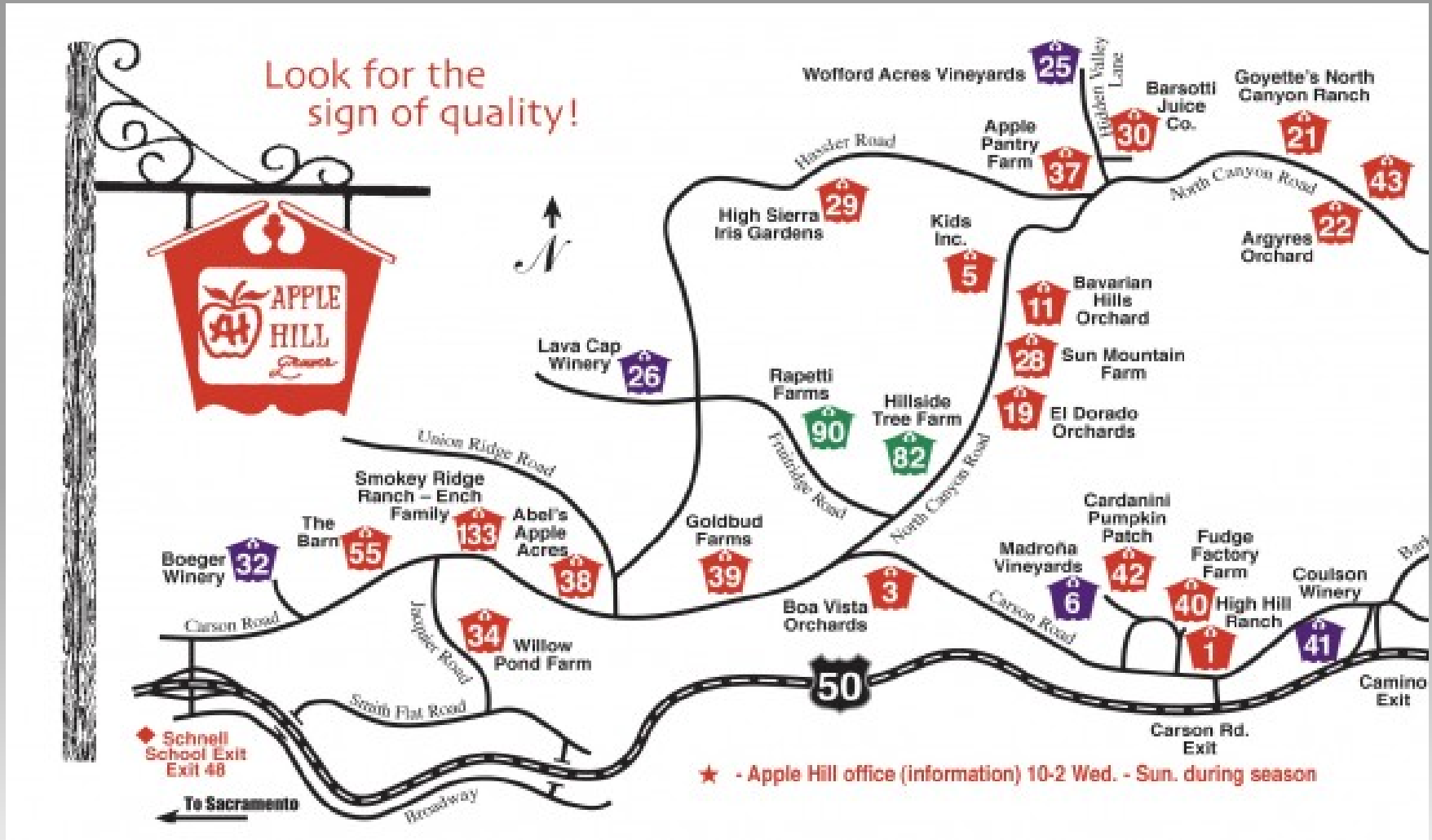
County El Dorado Department of Transportation

Community Development Services

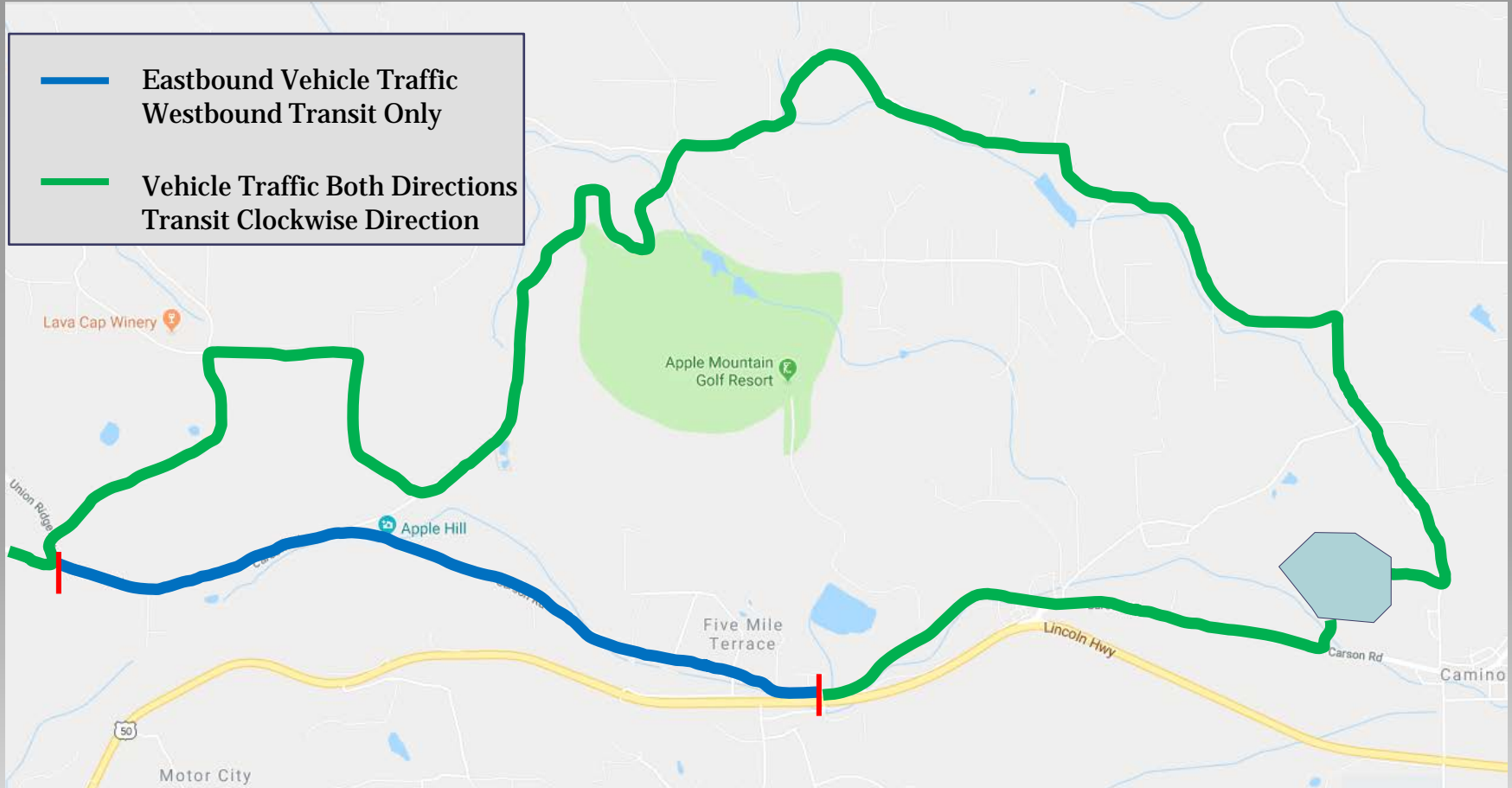


Apple Farms Traffic Implementation Pilot Project

Apple Hill Ag/Tourist Region



Apple Farms Circulation Pilot

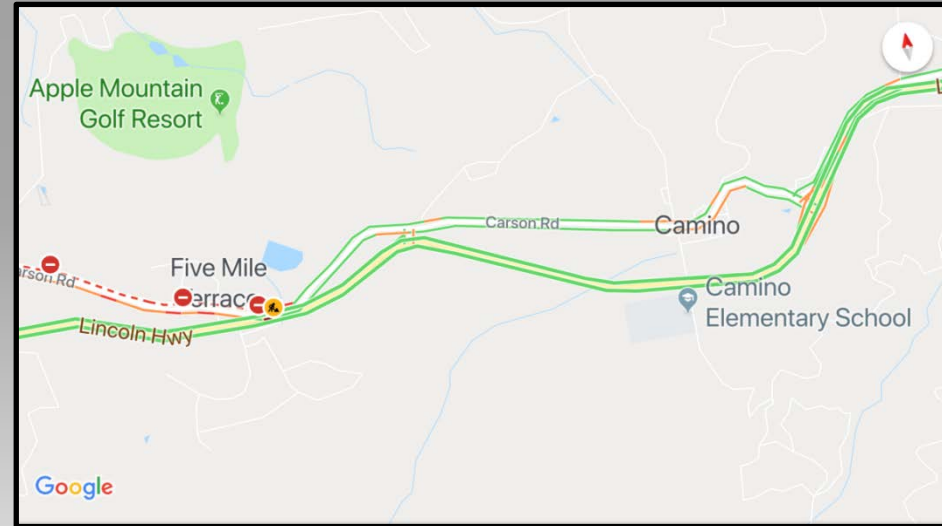
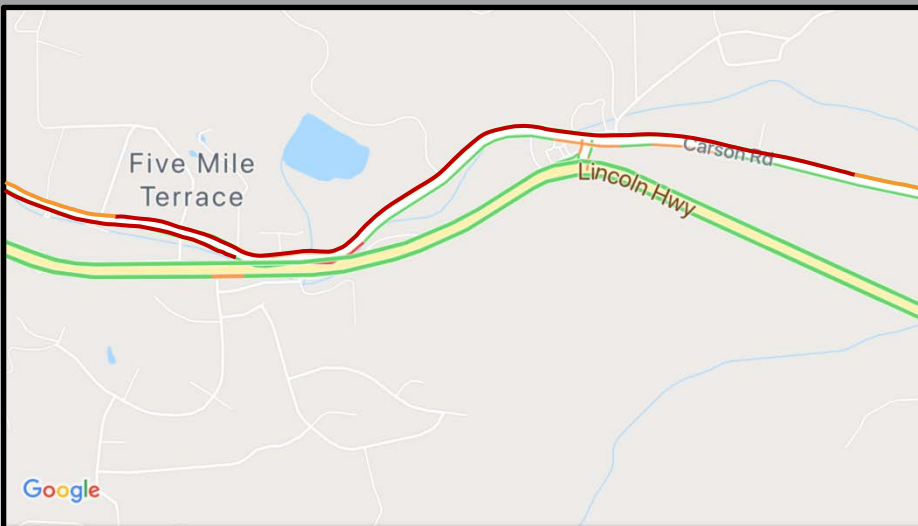


Apple Farms Pilot Preliminary Numbers

- **Number of Visitors**
 - 3,000 boarding's per day
 - 1,400 passengers per day (8,500 in 3 weekends)
- **Number of Vehicles**
 - 400 passenger cars per day (2,400 cars total)
 - Parking Lot full every weekend
- **Delays During Peak Hour**
 - 5 min average westbound
 - Emergency vehicle access

Apple Farms Circulation

- Delay Before Pilot
 - Saturday 21st 2017 ~ 1pm
 - 45 min in Westbound
- Delay During Pilot
 - Saturday 20th 2018 ~ 2pm
 - 5 min in Westbound



- >800% Improvement in Emergency Vehicle Response

Apple Farms Circulation



Apple Farms Pilot Adjustments

- **Additional Shuttles**
 - Originally estimated 4 shuttles
 - Used 6 shuttles day one
 - Currently using 7 shuttles
 - Additional visitor facilities
- **Additional Enforcement**
 - Anticipated 6 CHP officers
 - Currently using 7 CHP officers
- **Additional Flagmen and Traffic Control**
 - Heavy pedestrian volumes at ranches

Apple Hill Circulation

- Alternatives
 - Consider allocating an additional \$70,000 in Economic Development Funds to finish project and better understand needs
 - Cancel the project early by one week keeping the project under budget but potentially jeopardize grants.
- Questions?