

Buchanan Road / Fish Hatchery Road Improvement Project  
California Forest Highway 191 / 190  
Project Fact Sheet



### Project Issues

- Insufficient roadway widths
- Structurally deficient pavement conditions
- Substandard sight distances and road side hazards
- Steep grades and sharp curves (substandard geometrics)
- Landslides and lack of guardrail in steep portions of the canyon
- Poor surface drainage and non-functioning ditches
- Functionally obsolete Buchanan Mine Road Bridge

### Project Objectives

- Provide safe access for all users
- Provide a consistent-width two-lane roadway alignment to enhance the safety for current and future traffic
- Reduce maintenance costs

### Proposed Actions

- Resurface, restore, and rehabilitate (3R) 0.6 miles of Buchanan Road from Carter Street to Canyon Drive with a lower design speed of 25 mph
- Fully reconstruct (4R) 1.9 miles of Buchanan Road from Canyon Drive to the intersection with Fish Hatchery Road with a design speed of 25 mph
- 3R work on 1.8 miles of Fish Hatchery Road to the end of County maintenance maintaining the current 35 mph design speed
- Replace the Buchanan Mine Road Bridge

### Environmental Impacts

- Impact to approximately 5% of the total area of the Summersville Commons Area
- Possible impacts to old growth oak trees
- Right-of-way acquisition required, estimated 15 parcels affected
- Adverse effects on elderberry shrubs, mitigation required
- One-lane traffic closures required in town
- All-day full traffic closures required in the canyon
- Visual impacts along roadway (large cuts & fill-side retaining walls)