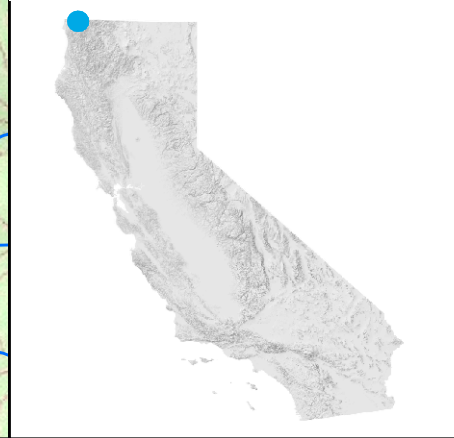


- Barrier Remediated
- Total Barrier
- Partial Barrier
- Not a Barrier
- Remediated, Fish Response Unconfirmed
- ▲ Natural Total Barrier
- ▲ Natural Partial Barrier
- ★ Screened Diversion
- ★ Unscreened Diversion
- Unknown Passage Status
- Unassessed



After Photo
Not Available

Site Name: Oregon Mountain Road

Stream Name: Griffin Creek

Structure Owner: Del Norte County

Year Remediated: 2013

Site Type: Road crossing

Site Status After Remediation: Remediated, fish response unconfirmed

Species Benefited After Remediation: Multiple Anadromous Salmonids

Immediate Downstream barrier PAD ID: [707137](#)

PAD ID: [713194](#)

Tributary To: Middle Fork Smith River

Barrier Remediation By: Five Counties Salmonid Conservation Program

Barrier Description Prior to Remediation: Partial

Count of Barriers Downstream: 1

Count of Barriers Upstream: 1

Distance Upstream to Next Barrier or Limit of Anadromy : 2.18126 mi

*Site statistics based on December 2014 version of the Passage Assessment Database

Notes: The project was constructed between August 15th and September 30, 2013 with final tree planting and erosion control work completed in November and December. Before: Partial barrier per FishXing Software by RTA. High-Priority due to: poor sizing of the current box culvert and the crossing's poor alignment with stream channel. Although FishXing determined that the crossing failed to meet passage criteria over all migration flows, some passage probably occurs because "lack-of-depth" was the most prevalent criteria violation. A replacement would provide unimpeded movement of all age classes of resident and anadromous fish within a 13,000-foot stream reach with good quality habitat. Recommended treatment is a properly-sized and properly-aligned bridge or open-bottom arch. NOTE: Site visit in August 2004 confirmed numerous juvenile salmonids both upstream and downstream of crossing. The CalTrans culvert on Hwy 199 was also checked and the lower boulder weirs were failing to back-up stream flow – leaving a perched drop of approximately two-feet at the lower-most concrete weir.