



- 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



Site Name: Haul Road Culvert

Stream Name: Newman Gulch

Structure Owner: Unknown

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: 0

PAD ID: [757997](#)

Tributary To: Noyo River

Barrier Remediation By: Trout Unlimited

Barrier Description Prior to Remediation: Total

Count of Barriers Downstream: 0

Count of Barriers Upstream: 0

Distance Upstream to Next Barrier or Limit of Anadromy : 0.77056 mi

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

Notes: Replaced failing and undersized 4-foot (diameter) culvert, ~50 ft long with a 45-foot pre-fabricated steel bridge. Before: Total barrier per FishXing Software assessed by Winzler and Kelly Consulting Engineers. Complete barrier to all life stages of salmonids and will not pass a 50-year event causing high risk for catastrophic failure.