

- 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



Photo Credit: Stoecker Environmental Consulting

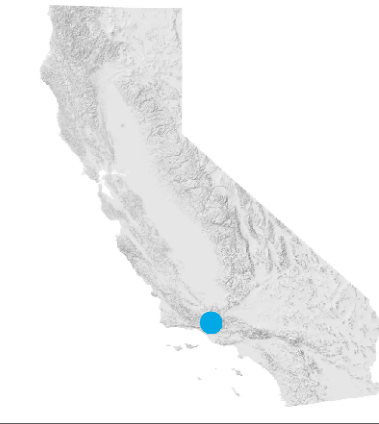


Photo Credit: Kristie Klose, US Forest Service

*Site statistics based on June 2015 version of the Passage Assessment Database

Site Name: Old Diversion Dam Ups of Upper Lion Campsite (Removed)

Stream Name: Lion Creek

Structure Owner:

Year Remediated: 2014

Site Type: Dam

Site Status After Remediation: Remediated, fish response unconfirmed

Species Benefited After Remediation: Steelhead

Immediate Downstream barrier PAD ID: 700025

PAD ID: 723783

Tributary To: Sespe Creek

Barrier Remediation By: National Oceanic and Atmospheric Administration

Barrier Description Prior to Remediation: Total

Count of Barriers Downstream: 1

Count of Barriers Upstream: 2

Distance Upstream to Next Barrier or Limit of Anadromy : 12.36481 Miles

Notes: The small diversion dam (26.5' x 3.1' (WxH)) at this site was removed on October 17, 2014, and funded by NOAA and completed by the California Conservation Corps and CDFW. The project occurred within the Los Padres National Forest. Per USFS, removal of the dam will provide 3.7 miles (6 km) of unimpeded habitat for *Oncorhynchus mykiss*. Before: Total passage status per DFG Restoration Manual by Stoecker Environmental Consulting and surveyed in 2005. Barrier has no known fishway. Due to the excessive outlet drop, this dam fails to meet DFG and NOAA passage criteria at all flows for strongest swimming species presumed present. During moderate to high stream flows, adult steelhead should be able to migrate upstream of this dam as downstream jump depth increases. The dam does narrow the window of opportunity for upstream fish passage especially during lower flows and for smaller salmonids. Exposed re-bar and other metal may injure jumping salmonids.