



- 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: Grenada Irrigation District Dam (RM 30)

Stream Name: Shasta River

Structure Owner: Grenada Irrigation District

Year Remediated: 2012

Site Type: Dam

Site Status After Remediation: Remediated, fish response unconfirmed

Species Benefited After Remediation: Chinook salmon

Immediate Downstream barrier PAD ID:

PAD ID: 737278

Tributary To: Klamath River

Barrier Remediation By: Grenada Irrigation District

Barrier Description Prior to Remediation: Temporal

Count of Barriers Downstream:

Count of Barriers Upstream:

Distance Upstream to Next Barrier or Limit of Anadromy : mi

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

Notes: Dam was removed, and a new on channel fish screen is installed and operating. The new screen is about 1000ft downstream from the old dam replacing the the old screen facility associated with the stream and diversion channel. The river channel and right river bank at the dam site were reconstructed to meet fish passage criteria and natural hydraulic function. Adult passage is being monitored by site observation. Adult Chinook were witnessed navigating through the project area. Before: temporal barrier per professional judgement by Grenada Irrigation District. Diversion dam is the point of diversion for the GID (40 cfs water right) and the Huseman Ditch (11.9 cfs water right), blocks juvenile fish year round and adult passage during the irrigation season.