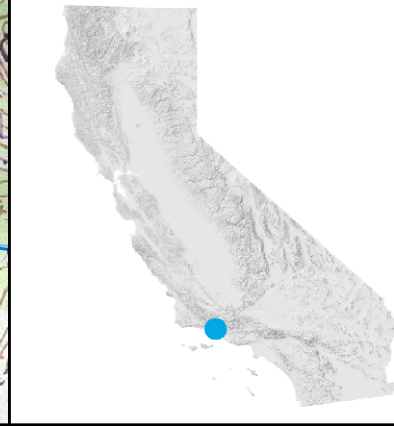


- Barrier Remediated
- Total Barrier
- Partial Barrier
- Not a Barrier
- Remediated, Fish Response Unconfirmed
- ▲ Natural Total Barrier
- ▲ Natural Partial Barrier
- ★ Screened Diversion
- ★ Unscreened Diversion
- Unknown Passage Status
- Unassessed



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

Site Name: Debris Basin Dam

Stream Name: Carpinteria Creek

Structure Owner: Santa Barbara County Flood Control District

Year Remediated: 2013

Site Type: Dam

Site Status After Remediation: Remediated, fish response unconfirmed

Species Benefited After Remediation: Steelhead

Immediate Downstream barrier PAD ID:

PAD ID: 706491

Tributary To: Pacific Ocean

Barrier Remediation By: Santa Barbara County Flood Control District

Barrier Description Prior to Remediation: Total

Count of Barriers Downstream:

Count of Barriers Upstream:

Distance Upstream to Next Barrier or Limit of Anadromy : mi

Notes: Dam was removed over a three year period because of the amount of sediment above the dam. More information available at: <ftp://pwftp.countyofsb.org/Water/FTP/ENVIRONMENTAL/Lillingston%20Debris%20Basin%20Removal/> Before: Total barrier per professional judgement by Stoecker Environmental Consulting. During migration flows, the downstream pool depth will increase and a jump onto the apron and passage among the large embedded boulder apron would be possible with a high degree of difficulty for an adult steelhead. The long, smooth culvert through the debris dam is impassable to upstream migrating steelhead due to the shallow water depth during low flows and the excessive water velocities during moderate and high flows. Debris has also completely clogged the entire inlet to the culvert.