

Site Name: Hwy 101 Culvert and Apron

**Stream Name:** Rincon Creek

Structure Owner: California Department of Transportation

Year Remediated: 2012 Site Type: Road crossing

Site Status After Remediation: Remediated, fish response unconfirmed

Species Benefited After Remediation: Unknown

Immediate Downstream barrier PAD ID:

**PAD ID: 707368** 

Tributary To: Pacific Ocean

Barrier Remediation By: Unknown

Barrier Description Prior to Remediation: Total

Count of Barriers Downstream: 0

**Count of Barriers Upstream: 20** 

Distance Upstream to Next Barrier or Limit of Anadromy: 3.67669 mi

Notes: Added 15 rock wier step pools to make level (at stream grade) and get rid of the waterfall drop. Not much water since barrier remediation (~1 cfs) and no stealhead observed. Before: Total barrier per professional judgment by Stoecker Environmental Consulting. 750-foot culvert with a steep concrete inlet apron. Downstream end of culvert is 0.1 miles from ocean at upper edge of the lagoon. Built: 1940s under freeway and railroad corridor. Feasibility study now underway by Corps of Engineers with County of Santa Barbara as co-sponsor. Upstream erosion still a watershed problem to address for Casitas Creek, tributary to Rincon Creek. Rincon Creek is good trout habitat.

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