

Site Name: Feliz Creek Dam (Helman Dam)

**Stream Name:** Feliz Creek

**Structure Owner:** Private landowner(s) (non-corporate)

Year Remediated: 2012

Site Type: Dam

Site Status After Remediation: Not a barrier

Species Benefited After Remediation: Multiple Andromous Salmonids

Immediate Downstream barrier PAD ID:

**PAD ID: 715938** 

**Tributary To:** Russian River

Barrier Remediation By: Mendocino County Resource Conservation District

version of the Passage Assessment Database

Barrier Description Prior to Remediation: Unknown

**Count of Barriers Downstream:** 

**Count of Barriers Upstream:** 

Distance Upstream to Next Barrier or Limit of Anadromy :

Miles

**Notes:** In 2012, the California Department of Fish and Game (CDFW) decommissioned the 60-year old 12' high x 120' wide dam providing access to nine miles of prime steehead habitat upstream. This was a collaborative effort by the CDFW, private landowners, Mendocino County, Mendocino County RCD and Caltrans. CDFW is monitoring this site. Pre-dam removal surveys documented steelhead and a few Chinook in the four mile reach below the structure, but none above. Post-removal surveys documented wild and hatchery salmonids upstream. A small population of wild Chinook, and both hatchery and wild steelhead spawned in Feliz Creek in the 2012-2013 season. This included five live Chinook and one steelhead, one redd, and four carcasses that were observed above the former dam site prior to the release of hatchery steelhead on January 21, 2013. Before: Unknown passage status per DWR. Pool and weir fishway, functional status unknown.