

Site Name: Masonite Road Culvert

**Stream Name:** Little Jack Creek

**Structure Owner:** 

Year Remediated: 2012 Site Type: Road crossing

Site Status After Remediation: Remediated, fish response unconfirmed

Species Benefited After Remediation: Coho salmon

Immediate Downstream barrier PAD ID:

**PAD ID: 723500** 

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

**Tributary To:** North Branch North Fork Navarro River

Barrier Remediation By: Unknown

Barrier Description Prior to Remediation: Total

**Count of Barriers Downstream:** 

**Count of Barriers Upstream:** 

Distance Upstream to Next Barrier or Limit of Anadromy :

Miles

**Notes:** The undersized culvert which was a barrier to fish passage was replaced by a 89-foot railcar bridge. A snorkel survey was conducted prior to removal of the culvert and no fish (e.g., steelhead/trout, coho, chinook salmon) were observed above or below the barrier. After replacement with the bridge, electrofishing and spawner surveys were conducted from 2010-2014 and no steelhead/trout, coho or chinook salmon or redds were observed. Before: 722114, Little Jack Creek - Masonite Road crossing (fish passage improvement). This was a total barrier per professional judgment by the Mendocino Redwood Company. Species blocked by the culvert: Coho Salmon. Culvert was a total barrier to adults and juveniles (unspec).