

Site Name: LNF Big River concrete sill

Stream Name: Little North Fork Big River

Structure Owner: Unknown 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: 706948

PAD ID: 758257

Tributary To: Big River

Barrier Remediation By: California Conservation Corps

Barrier Description Prior to Remediation: Partial

Count of Barriers Downstream: 1

Count of Barriers Upstream: 1

Distance Upstream to Next Barrier or Limit of Anadromy: 16.70181 mi

Notes: California Conservation Corps removed the unused diversion sill over a two-week period with jackhammers. The sill once spanned Little North Fork Big River and created a passage barrier, preventing emigration and immigration of juvenile/adult listed salmonids (e.g., coho and steelhead). This project opened 10 miles of stream to juvenile and adult salmonids (Coho and Steelhead) and other fishes. Funded by FRGP. There are no barriers below the project site to impede passage. Before: Partial barrier per professional judgment by CDFW. Was a 3ft x 45ft x 2ft (H, L, W) concrete sill. The structure prevented the migration of juvenile salmon upstream, according to presence/absence data of Coho "redds" collected by SONAR.