

Site Name: Caprini Low-flow Road Crossing

Stream Name: Mormon Slough

Structure Owner: Unknown

Year Remediated: 2013

Site Type: Road crossing

Site Status After Remediation: Remediated, fish response unconfirmed

Species Benefited After Remediation: Unknown

Immediate Downstream barrier PAD ID: 735109

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Tributary To: Stockton Diverting Canal

Barrier Remediation By: U.S. Fish and Wildlife Service

Darrier Remediation by. 0.0. I isn and whalic octate

Barrier Description Prior to Remediation: Temporal

Count of Barriers Downstream: 2

Count of Barriers Upstream: 14

Distance Upstream to Next Barrier or Limit of Anadromy: 0.70623 mi

version of the Passage Assessment Database

Notes: In October 2013, the low flow crossing with three circular culverts was completely removed and replaced with another road crossing with box culverts. Concrete apron on the downstream and upstream side of the crossing was removed and concrete riprap around crossing was also removed. Video of barrier removal: http://youtu.be/6XKvWI4JT5Q. Before: Temporal barrier per field survey conducted by CDFW. All three culverts have similar geometric properties – corrugated metal pipe, 36 inch diameter, about 10 feet long, and set at about a 3% slope. A concrete apron is attached to the upstream and downstream faces of the crossing. The upstream apron extends about 15 feet upstream of the structure,