

Matilija Dam, CA

Pre-Construction Engineering and Design

U.S. ARMY CORPS OF ENGINEERS
LOCATION AND DESCRIPTION: Matilija Dam is located on Matilija Creek, a tributary to the Ventura River, near the town of Ojai, in Ventura County. The dam is no longer functional as a water supply structure and is identified as a major impediment to the natural flow of the Matilija Creek, which traditionally supported a large population of Steelhead, a migratory fish related to the Salmon, and an endangered species. The study addressed hydrology, hydraulics, dam safety and removal issues, water allocation, flood control and flood plain management issues, sediment removal, transport, beach nourishment, and environmental restoration.

<u>AUTHORIZATION:</u> Resolution of Senate Public Works Committee, adopted 25 September 1969. Resolution of House Transportation and Infrastructure Committee, Docket #2593, adopted 15 April 1999. WRDA 2007 Section 1001(10).

ACTIVITIES FOR FY 2017: None

FY18 PLANNED ACCOMPLISHMENTS: Optimal funding would be used to execute a Project Partnering Agreement (PPA) and initiate construction by awarding a contract to construct

As of 23 Mar 17

FINANCIAL SUMMARY:	<u>Construction</u>
Estimated Federal Cost	89,700,000
Estimated Non-Federal Cost	54,800,000
Total Estimated Project Cost	144,500,000
Allocation thru FY16	0
Allocation for FY17	TBD
President's Budget for FY17	0
Balance to Complete After FY17	89,700,000

wells at Foster Park. If construction is not funded, investigation funding could be used to continue design phase.

ISSUES AND OTHER INFORMATION: Project is authorized for construction; however it has not received construction funds. If funding is received, we can initiate construction of the levees, wells, arundo removal and engineering during construction.

A multi-stakeholder team has been assembled to address current issues related to the handling of fine material as part of the dam removal feature. The team will assist in documenting changes. A Technical Advisory Committee will also assist the stakeholders to refine sediment handling concepts:

Project Features: Foster Park Wells Live Oak Levee Meiners Oaks Levee

Sediment Highflow Bypass Camino Cielo Bridge Santa Ana Road Bridge

Desilting Basin Arundo Removal

Matilija Dam Removal (Slurry Line, Earth Moving, Recreation Trail, Dam Removal)

CONGRESSIONAL INTEREST: Congresspersons Carbajal (CA-24), Brownley (CA-26)