



Santa Maria River Levees, CA

Construction

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

LOCATION AND DESCRIPTION:

The Santa Maria River Levee is located approximately 160 miles north of the city of Los Angeles in Santa Barbara County, California. The original levee project, constructed in 1963 by the Corps of Engineers was for the protection of the city of Santa Maria and the surrounding area. The levee is currently being maintained by the Santa Barbara County Flood Control and Water Conservation District.

AUTHORIZATION: Flood Control Act of 1938, 1954 Flood Control Act

ACTIVITIES FOR FY 2017: Carryover funds were used to initiate the Levee Safety Evaluation Report and complete the environmental monitoring for Reach 1-3. Complete Bradley Canyon O&M manual

FY18 PLANNED ACCOMPLISHMENTS:

Carryover funding will be used to continue mitigation monitoring for Bradley Canyon and complete Levee Safety Evaluation Report.

ISSUES AND OTHER INFORMATION: The original Corps levee was completed in 1963. Since construction, the levee has sustained considerable damage several times from low to moderate floods, including a complete breach in 1998 that inundated adjacent agricultural lands. The project was modified by the Corps in 1983 by constructing a series of structures called groins that project out from the levee and deflect the erosive cross-river flows away. However, only about a fourth of the entire project length has been protected with additional groins. The remainder of the project was left unmodified, and therefore, still vulnerable to failure from undercutting. In a Sep 2005 letter, FEMA formally requested that the Corps evaluate the adequacy of the project to protect the surrounding community from a 100-year flood.



As of 23 Mar 17

FINANCIAL SUMMARY:

CONSTRUCTION

Estimated Federal Cost	\$45,435,000
Estimated Non-Federal Cost	\$3,841,000
Total Estimated Project Cost	\$49,276,000
Allocation thru FY16	\$45,941,000
Allocation for FY17	\$0
President's Budget for FY18	TBD
House Report for FY18	TBD
Senate Report for FY18	TBD
Balance to Complete After FY18	(\$505,788) ^{1/}

^{1/} Current total project cost results in \$505K funding in excess of project needs. Final reconciliation of funds will be completed at project closeout.

CONGRESSIONAL INTEREST: Carbajal (CA-24)

U.S. ARMY CORPS OF ENGINEERS – LOS ANGELES DISTRICT

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