



Santa Maria River Levees, CA

Construction

U.S. ARMY CORPS OF ENGINEERS

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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 2020: Complete Bradley Canyon O&M manual.

FY21 PLANNED ACCOMPLISHMENTS: Complete project closeout.



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.

CONGRESSIONAL INTEREST: Carbajal (CA-24)

As of: 1 Feb 20

SUMMARIZED FINANCIAL DATA:

Construction

Estimated Federal Cost	\$45,941,000
Estimated Non-Federal Cost	\$3,841,000
Total Estimated Project Cost	\$49,782,000
Allocation thru FY19	\$45,941,000
Allocations for FY20	\$0
President's Budget for FY21	0
House Report for FY21	0
Senate Report for FY21	0
Balance to Complete After FY21	\$0

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

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