



Santa Ana River Mainstem, CA

Construction

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

LOCATION AND DESCRIPTION: The project is located along a 75-mile reach of Santa Ana River in Orange, San Bernardino and Riverside Counties. The plan of improvement includes: Seven Oaks Dam (145,600 acre-feet), management of overflow area-Seven Oaks to Prado (35 mi); raise Mill Creek levee (2.4 mi); additional storage at Prado (140,600 acre-feet); improvements along: Oak Street Drain/Riverside County (3.6 mi) Santiago Creek/ Orange County (1.2 mi), and lower Santa Ana River (31 mi); recreation development; mitigation and preservation; and San Timoteo (5.4 mi).

AUTHORIZATION: WRDA 1986 (PL-99-662), Energy & Water Approp Act, 1988 (San Timoteo), WRDA 1990 (Santa Ana Trails), WRDA 1996 (Prado Dam, SR 71), WRDA 2007 (SARI Line)

ACTIVITIES FOR FY 2021: Carryover funds will be used to complete construction of BNSF bridge protection, continue construction on Reach 9 Phase 5B, award contracts for River-Road, Alcoa Phase 2 and Norco Bluffs continue design and mitigation efforts for Prado Spillway. Initiate Design Documentation report for Santiago Creek.

FY 2022 PLANNED ACCOMPLISHMENTS: Planned carryover funds will be used to complete construction on River-Road, Alcoa Phase 2. Continue construction on Norco Bluffs and Reach 9 Phase 5B, continue design on Prado dam spillway and continue mitigation, monitoring efforts. Complete Design Documentation Report for Santiago Creek.

ISSUES AND OTHER INFORMATION: The designed level of flood risk benefits to areas downstream of Prado Dam will be realized after the Prado Basin & Reach 9 features are constructed. Remaining features to be completed in the Prado Basin include River Road Dike, Alcoa Dike Phase 2, Norco Bluffs toe protection, & the Prado dam spillway raise, Prado basin utility relocations. Remaining features to be completed in the lower channel Reach 9 area include BNSF Bridge protection and Phase 5B. A Design Documentation report will be completed for the Santiago Creek construction feature. HQs has approved the cost increase and planning to fund \$591M of the remaining cost under BBA18 funding. The PCA & LCA amendments have been signed. The remaining balance to compete includes the estimate for Santiago Creek construction and reimbursement to the Treasury judgment fund for the Seven Oaks Dam settlement.

CONGRESSIONAL INTEREST: Senators Feinstein and Padilla, Congresspersons Obernolte (CA-8), Aguilar (CA-31), Torres (CA-35), Kim (CA-39), Takano (CA-41), Calvert (CA-42), Porter (CA-45), Correa (CA-46), Lowenthal (CA-47), Steel (CA-48)



As of: 1 Apr 21

FINANCIAL SUMMARY:

CONSTRUCTION

Estimated Federal Cost	2,114,074,000
Estimated Non-Federal Cost	715,926,000
Total Estimated Project Cost	\$2,830,000,000
Fed Allocation thru FY20	1,362,274,000
Fed Allocation for FY21	23,877,000
President's Budget for FY22	0
Fed/Non-Fed Remaining	
Funding Requirement	\$727,923,000
Supplemental Funds	554,371,000
Remaining Balance to Complete	\$172,552,000

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

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