



San Luis Rey River, CA

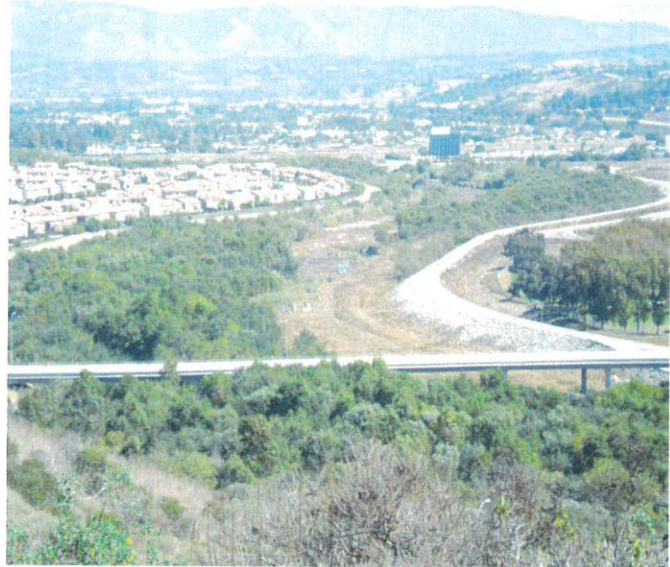
Construction

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

LOCATION AND DESCRIPTION:

The project consists of approximately 5.4 miles of double levee stone protected channel with a soft bottom, 1,330 feet of parapet walls, six interior drainage ponds, a 5-mile bicycle trail, and 247.4 acres of habitat to mitigate for impacts to the endangered species "Least Bell's Vireo" and "Southwestern Willow Flycatcher." The project was constructed in four individual reaches and included a 32-acre mitigation plan to replace habitat for the endangered species. A Post Authorization Decision Document (PADD) and Integrated EIS/EIR were completed on July 08, which reduced the authorized conveyance capacity of the San Luis Rey River by 20% to 71,200 cfs.



AUTHORIZATION:

Sec 201 FC Act of 1965 (Auth 1970), WRDA 86, Sec 1165 Appropriations Bill 1990, WRDA 1990, Title I, Sec 102.f, WRDA 96, Sec 301 (a) (3).WRDA 2020 Sec 401(7)

ACTIVITIES FOR FY 2022: Carryover funds will be used to conduct PED activities for sediment removal and levee repairs as identified in PACR. Workplan funds will be used for: geotechnical investigation of levees and extensive environmental coordination, conceptual levee repair design, hydrology update, hydraulic analysis to determine sediment removal required within channel. Continue legally mandated mitigation including water quality monitoring, species monitoring, and non-native removal.

FY 2023 PLANNED ACCOMPLISHMENTS:

Planned carryover funds will be used to: Complete geotechnical investigation and environmental clearance, initiate final levee repair design, complete hydrology update and hydraulic analysis, and initiate major revision to sediment removal P&S.

ISSUES AND OTHER INFORMATION:

Years of being restricted from channel clearing significantly reduced channel conveyance capability, while endangered species have been thriving. The current level of protection is less than 100-year. Phase 3 vegetation management and sediment management will bring the level of protection to 100-year.

CONGRESSIONAL INTEREST:

Senator Padilla and Senator Feinstein; and Representative Levin (CA-49)

SUMMARIZED FINNCIAL DATA:

As of: 1 Jun 22

Construction

Estimated Federal Cost	\$151,650,000
Estimated Non-Federal Cost	\$50,550,000
Total Estimated Project Cost	\$202,200,000
Allocation thru FY21	\$87,334,000
President's Budget for FY22	\$0
Conference Add for FY22	\$0
IJA FY22	\$0
Workplan for FY22	\$5,200,000
President's Budget for FY23	\$0
IJA FY23	\$0
Workplan FY23	TBD
Balance to Complete After FY23	\$59,116,000

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

915 WILSHIRE BLVD., SUITE 1109, LOS ANGELES, CA 90017

<http://www.spl.usace.army.mil>