



Lower Santa Cruz River, AZ

Investigations

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

LOCATION AND DESCRIPTION:

The Santa Cruz River begins in Southern Arizona, turning south, through a 35-mile loop in northern Mexico before re-entering the United States near Nogales, Arizona. The Santa Cruz River flooding impacts Pinal County, the City of Maricopa, and two Native American Tribes. Major flood events occurred in 1983 and 1993, which affected residences, businesses, schools, agriculture, and transportation infrastructure. The damage from these floods was widespread, forcing aerial evacuations, bridge closures, stream erosion, channel migration, and considerable sediment deposition. The Santa Cruz River Data Collection report found that 34 significant flood events have occurred since the late 1800s, roughly one every four years. Six of the seven most serious flood events have occurred since the 1960s. This area is now one of the fastest-growing communities in Arizona. Repeat flooding, similar to that of 1983, could result in an estimated \$186 million in damages. The study will investigate watershed issues and opportunities for flood risk management.

AUTHORIZATION:

Flood Control Act of 1938.

ACTIVITIES FOR FY 2020:

Funds will be used to close-out the Feasibility study and transition into CAP SEC 205 per Sponsor's request (letter dated 2 JUL 2020). Funds are with Memphis District (MVM). Requested that the CAP study to be transitioned back to SPL.

FY 2021 PLANNED ACCOMPLISHMENTS:

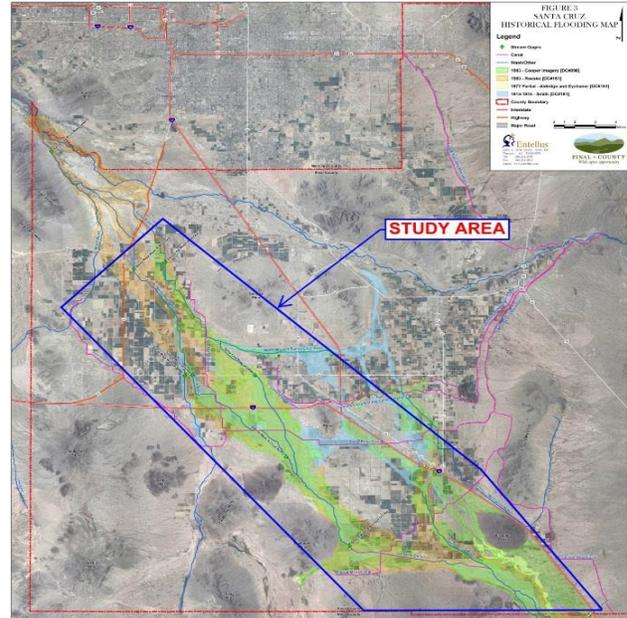
CAP SEC 205 Agreement to be signed with Sponsor, and to initiate PMP, and other work on the CAP.

ISSUES AND OTHER INFORMATION:

The study was transferred to the Mississippi Valley Division per HQUSACE memo 10 Feb 2017. The NFS Board of Supervisor approved motion to end the Feasibility Study on 1 JUL, and sent a letter to the Corps (2 JUL) to transition the Feasibility study into CAP.

CONGRESSIONAL INTEREST:

Senators Sinema and McSally; and Congresspersons O'Halleran (AZ-1) and Grijalva (AZ-3).



As of: 30 Jul 20

FINANCIAL SUMMARY:

<u>FINANCIAL SUMMARY:</u>	<u>FEASIBILITY</u>
Estimated Federal Cost	\$1,700,000
Estimated Non-Federal Cost	\$1,500,000
Total Estimated Project Cost	\$3,200,000
Allocation thru FY19	\$1,650,000
Allocation for FY20	\$ 0
President's Budget for FY21	\$ 0
House Report for FY21	\$ 0
Senate Report for FY21	\$ 0
Balance to Complete After FY21	\$ 50,000

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

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