

SAN SEVAINE BASIN IMPROVEMENTS PROJECT
PROJECT NO. EN13001
STATUS UPDATE: NOVEMBER 30, 2013

San Sevaire basins consist of five, soft-bottomed basins along the San Sevaire Channel. The basins encompass approximately 93 acres with the potential to recharge up to 8,500 acre-feet per year (AFY) of Recycled Water (RW). The basins currently operate by delivering RW only to basin 5, which has the lowest infiltration rate as compared to the other basins. This has limited current RW recharge to approximately 500 AFY.

The Project will evaluate and construct improvements needed to maximize infiltration and recharge of RW at the San Sevaire Basins.

Schedule:

<u>Project Budget</u>	<u>Actual Cost to Date</u>
\$2,500,000	\$69,866

<u>Phase</u>	<u>Start</u>	<u>Finish</u>	<u>Status</u>	<u>Project Cost</u>	<u>Actual Cost</u>
Pre-Design	10/01/12	12/30/13	In Progress	\$65,000	\$57,712
Soil Investigation	09/15/13	11/15/13	Not Started (1)	\$60,000	\$12,154
Final Design	03/01/14	04/15/15	Not Started	\$160,000	\$0
Construction	07/15/15	09/15/16	Not Started	\$2,215,000	\$0
				<u>\$2,500,000</u>	

Project Update:

The project is in the Preliminary Design phase. Tom Dodson and Associates is currently reviewing basin improvements to determine CEQA and other environmental impact requirements. The results of TDA's finding will be included as part of the predesign report.

<u>Recent Activities:</u>	<u>Date</u>	<u>Status</u>
▪ Perform Soil Investigation	September 2013	Delayed (2)
▪ Obtain CEQA and Impacts from TDA	12/30/13	In Progress
▪ Complete Project Development Report	01/15/14	In Progress

Notes:

(1) Includes permit and environmental survey costs.

(2) To expedite soil investigations and reduce efforts needed in obtaining a new ACOE permit, Agency staff has been coordinating with ACOE to allow the activities to be included as part of the Agency's ACOE O&M permit. This approach will not require the Agency to file for a new permit and will eliminate additional biology surveys and a potential 12 month review period. Tentatively scheduled to receive authorization by November 2013

Project Photos:



San Sevaine Basin 5 - Berm