



South Perris Water Supply Desalination, CA

Construction

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

LOCATION AND DESCRIPTION:

The project (aka Perris II Desalter) consists of the design and construction of a 3 Million Gallons per Day (MGD) desalination plant. It is part of Eastern Municipal Water District's Perris Basin Desalination Program. Project features will include a reverse osmosis desalination plant, wells, pipelines and brine management systems. The project will be designed and constructed by private firms as required by Section 219f. The Project will provide a reliable potable water supply, help preserve existing groundwater resources and allow the Water District to rely less on imported water sources. A separate Section 219c project will construct brine management lines to connect the Perris II Desalter to the existing brine management facilities.

AUTHORIZATION:

WRDA 1992, Section 219 (f) as amended by WRDA 1999, Section 502 (b) and amended by the Consolidated Appropriations Act, 2001 Section 108 (d) (52).

ACTIVITIES FOR FY 2021:

Funds will be used to continue ongoing work to complete safe yield and well siting study and design of Murietta Road brackish water pipeline.

FY 2022 PLANNED ACCOMPLISHMENTS:

Optimal funding could be used for construction of pipeline Valley Blvd. and Murrieta Road.

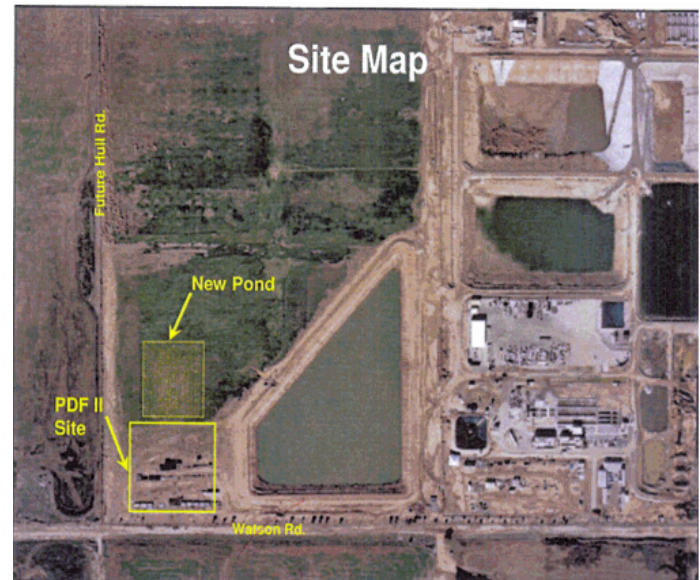
ISSUES AND OTHER INFORMATION:

Construction of wells 94, 95, and 96 are complete.

Sponsor is pursuing a Federal increase to the funding amount of \$25M. That would increase the Federal limit to \$50M and increase the Federal contribution to the desalination facility.

CONGRESSIONAL INTEREST:

Congresspersons Takano (CA-41); and Calvert (CA-42)



As of: 3 Mar 21

SUMMARIZED FINANCIAL DATA:

	<u>Construction</u>
Estimated Federal Cost	\$25,000,000
Estimated Non-Federal Cost	\$8,333,000
Total Estimated Project Cost	\$33,333,000
Allocation thru FY20	\$20,042,000
Allocations for FY21	\$0
President's Budget for FY22	0
House Report for FY22	0
Senate Report for FY22	0
Balance to Complete After FY22	\$4,958,000

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

915 WILSHIRE BLVD., SUITE 930, LOS ANGELES, CA 90017

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