



# 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 2020:

With carry over funds, continue well siting analysis and design. With receipt of funds, pursue work for phase 1 pipeline construction in Valley Blvd. and Murrieta Road.

## FY 2021 PLANNED ACCOMPLISHMENTS:

Optimal funding could be used to continue phase 2 pipeline construction in 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: 12 Feb 20

## 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 FY19	\$20,042,000
Allocations for FY20	\$0
President's Budget for FY20	0
House Report for FY20	0
Senate Report for FY20	0
Balance to Complete After FY20	\$4,958,000

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

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