

CITY OF OCEANSIDE
NEWS RELEASE



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WATER UTILITIES DEPARTMENT

**For Immediate Release
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OCEANSIDE AWARDED FEDERAL FUNDS
Money to be used for water reclamation research

The City of Oceanside is pleased to announce that the City is being awarded \$35,905 from the Bureau of Reclamation through the Title XVI Water Reclamation and Reuse Program. The program provides funding for research to establish or expand water reuse markets, improve or expand existing water reuse facilities and streamline the implementation of clean water technology at new facilities.

“The City of Oceanside is pleased to receive this much-needed funding,” said Cari Dale, Water Utilities Director for the City of Oceanside. “California is a desert region and water is a precious resource we do not take for granted. This funding will help us investigate technology that could provide an additional one million gallons of potable water per day to our customers without an increase in the amount of pumping from the Mission Basin.”

With the funds, the City will examine adding a third stage reverse osmosis system to the City’s Mission Basin Groundwater Purification Facility which is part of the larger San Luis Rey Valley Groundwater Basin. By adding this system, the City hopes to recover up to 45 percent of the brine that is currently discharged into the ocean. Research study activities will include development of a pilot test plan, installation of a reverse osmosis pilot unit at the facility and running of the pilot unit to determine whether water quality goals can be met at the desired recovery rate.

“This funding will allow us to continue our efforts to diversify our water portfolio for the City of Oceanside and safeguard our environmental resources consistent with the goals of the City Council,” added Dale.

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