



**FOR IMMEDIATE RELEASE**

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**UNITED WATER'S EFFICIENCY PROJECTS NET  
BIG ENERGY AND COST SAVINGS!**

United Water Conservation District recently completed a series of system optimization projects aimed at improving energy efficiency and saving the District and its ratepayer's money.

Through a partnership with Southern California Regional Energy Network (SoCalREN), the District received a utility incentive check in the amount of \$158,000 in addition to an estimated \$305,000 in annual energy cost savings going forward as a result of reducing its overall energy use by 26 percent (2.5M kWh annual energy savings; and 329 kW peak demand savings captured).

"The energy savings were nearly three times larger than initially estimated," commented United Water Conservation District General Manager Mauricio Guardado. "These savings will earn back the District's initial investment of \$627,924 in one and a half years while continuing to save money and energy well into the future. Whenever we can improve efficiencies, save energy and upgrade the performance and life expectancy of our equipment, we see that as a win for our ratepayers and the community."

UWCD enrolled in SoCalREN in 2015 to identify opportunities for improved energy efficiency in groundwater sourcing and distribution systems. After completing a series of pump overhaul projects, the Team worked on the District's control system, adding real-time power, flow monitoring and shifting run hours to the most efficient pumps while still meeting demand and water quality requirements.

The SoCalREN Public Agency Program offers no-cost services to help public agencies reduce energy costs through energy efficiency improvements. The program provides objective, third-party expertise to give agencies peace of mind that they are implementing the best measures to maximize energy cost savings.

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### **United Water Conservation District:**

#### **Who we are, what we do and why it matters:**

Since 1927 United Water Conservation District has served as a leader among water agencies by managing, protecting, enhancing and securing the water resources of the Santa Clara River and Oxnard Coastal Plain. The District works to protect the environment's natural attributes and conserves runoff from all major tributaries of the Santa Clara River including Piru, Hopper, Sespe and Santa Paula Creeks.

United Water Conservation District is committed to managing the area's water supplies through groundwater replenishment and construction and operation of efficient water supply and delivery systems. The District serves as the conservator of groundwater resources that are utilized by the cities of Oxnard, Port Hueneme, Ventura, Santa Paula and Fillmore, as well as several mutual water districts, farms and individual pumpers. United Water also provides surface water for agricultural irrigation and treated drinking water to the cities of Oxnard and Port Hueneme. **UnitedWater.org.**