

Southern California Area Office CALFED Bay-Delta Grants (based on original awarded amount)

Year	Recipient	Project Title	Description	Reclamation Contribution	Water Savings
2007	Municipal Water District of Orange County	Residential and Commercial Landscape Survey Program	The Municipal Water District of Orange County proposes to conduct landscape surveys on sites consisting of both commercial and residential landscapes. The surveys will include a review of Irrigation Controller Scheduling; Irrigation System Evaluation including catch can test for distribution uniformity and recommendations for repair.	\$ 91,775	
2007	San Diego County Water Authority	Smart Landscape Grant Program	This project provides \$2,500/acre up to \$5,000 for commercial and multi-family sites to upgrade irrigation hardware.	\$ 298,701	209 acre-feet
2007	West Basin Municipal Water District	The Green Program – Residential Landscape Surveys and Smart Irrigation Controller Exchange Program	The District will implement the “Green Garden Program”, a Residential Landscape Survey and Smart Irrigation Controller Exchange Program to customers within its service area.	\$ 231,000	67 acre-feet
2008	Eastern Municipal Water District	Public School Retrofit Program	The District proposes a Public School Retrofit Program. The goal is to enable public schools within EMWD’s service area to utilize rebate programs to the fullest capacity by providing necessary funding for the installation of retrofit devices and assistance in processing paperwork.	\$ 300,000	79 acre-feet
2008	Municipal Water District of Orange County	Smart Timer Rebate Program	The District proposes to implement a residential and commercial Smart Timer Rebate Program. A smart timer is an irrigation controller/timer that uses real time weather data to automatically adjust irrigation run times according to current weather conditions; plant types on each irrigation valve, the soil type on each irrigation valve, and the irrigation equipment in the ground.	\$ 299,919	1,210 acre-feet
2009	City of Corona	Residential Weather Based Irrigation Controller Program	The City proposes to install 290 WeatherTrak Weather Based Irrigation Controllers (WBIC) to residential homes.	\$ 125,000	133 acre-feet
2009	Las Virgenes Municipal Water District	Real-Time Detection/Response System	The District proposed to monitor hourly water use in large residential communities, as well as generate automatic voice and email notices of leaks and over-irrigation to customers along with guidance on how to correct the problem, monitoring of post-contact water use, and follow-up with reminders to non-responding residents.	\$ 79,722	273 acre-feet

2009	Long Beach Water Department	Weather Based Irrigation Controllers	The Department is proposing to install 50 weather based irrigation controllers (WBIC) in the public sector over a 24 month period to promote water efficient irrigation techniques. Long Beach's goal is to reduce irrigation water use in the public sector by installing water conserving devices that reduce urban run-off as well as the amount of water used on landscape.	\$ 88,000	1,125 acre feet
2009	Long Beach Water Department	Hydrants	The Department is proposing to install hydrants to the existing recycled water system at strategic locations so that City street-sweepers, sewer-line cleaners, and island median irrigators can fill their trucks with recycled water rather than use potable supplies. The total Project will include the installation of 36 hydrants approximately 1 mile apart.	\$ 85,191	300 acre-feet
2009	Municipal Water District of Orange County	Hotel Water Smart Program-Expansion	The District has developed a program to target water savings in the hotel/motel commercial sector in Orange County. The project includes: 1) project administration, 2) outreach, 3) water surveys, 4) additional incentives 5) customer follow-up and 6) landscape data basing.	\$ 415,925	565 acre-feet
2009	Municipal Water District of Orange County	Industrial Process Water Use Program-Phase II	The District has developed a program to help industrial businesses reduce their water use and associated wastewater flows. The program targets food processing, textile manufacturing, metal plating, and electronics manufacturing. The program offers two levels of engineering surveys.	\$ 371,650	490 acre-feet
2009	Rancho California Water District	Residential One-stop Installation Program	The District is proposing to develop the Residential One-stop Installation Program that will target the top 500 high water use residential customers in the Rancho California Water District (District) service area. The program will offer these customers an on-site evaluation to identify indoor and outdoor sources of water waste.	\$ 260,440	300 acre-feet
2010	City of Anaheim	Centralized Weather-Based Controllers and Rotary Nozzles Project	The City is proposing to replace 70 irrigation system controllers and 40,252 conventional sprinkler heads with modern, centralized weather-based controllers and rotary nozzles.	\$ 100,000	1,286 acre-feet
2011	Inland Empire Utilities Agency	Turner Basin Recharge Project	The Turner Basin recharge project intends to increase capacity by 2,400 acre-feet per year over the 20 year life of the project.	\$ 406,712	2,400 acre-feet

2011	City of Los Angeles	CII Landscape Incentive Program	The CII landscape incentive program intends to provide financial incentives for the replacement of turf irrigated with high water use irrigation systems with drought tolerant plant palates with low flow irrigation systems. This project would conserve approximately 229 acre-feet per year over the 15 year life of the project.	\$ 1,000,000	229 acre-feet
2012	Metropolitan Water Distrcit	Sprinkler Nozzle Incentive Program	The Sprinkler Nozzle Incentive Program (Program) will replace an anticipated 500,000 high-water use nozzles with efficiency nozzles and will result in an estimated water savings of 10,000 acre-feet (AF) over a five-year period throughout MWD's service area. The Program will provide long term benefits to the Bay-Delta and in particular help achieve the CALFED objective for water supply reliability. The Program will reduce irrecoverable losses due to improvements in landscape irrigation efficiency. This water savings will reduce reliance on imported water supplies to meet expected future demands.	\$ 500,000	10,000 acre-feet
2012	Rancho California Water District	Enhanced Agricultural IrrigationEfficiency Program	The Program will save an estimated 276 acre-feet (AF) per year of water; which represents 1.4% of the District's total average agricultural water supply. Additionally, 9,711 AF will be better managed, which represents approximately 25% of the District's agricultural water demand plus a portion of the District's municipal and industrial demand. Improving irrigation efficiency at 24 sites will enable on-farm water use efficiency and conservation improvements at 1,724 agricultural properties. Reduced local pumping will result in 414,000 kilowatt hours per year being conserved. In the future, applying the Program's technology to a greater percentage of the District's agricultural customers will result in an estimated 5,800 AF per year of water savings, which can be used for high priority demands including ecological needs.	\$ 174,192	276 acre-feet