

2006 CALFED GRANTS

	Recipient	Grant Award	Contractor Contribution	Grant Purpose
1	Tehama Colusa Canal Authority	\$215,754	\$277,160	The purpose of this project is to improve efficiency of existing turnouts by replacing older venturi meter technology with state of the art Doppler meter technology.
2	Reclamation District 108	\$300,000	\$300,000	This project will construct 30 long-crested weirs and ramp flumes to provide improved water level control and flow measurement at strategic locations throughout the project area.
3	Yolo Co. Flood Control & WCD	\$100,000	\$100,000	Installation and automation of the gate at Cache Creek Dam will result in improved water management, reducing uncontrolled spills at Capay Dam and conserving water. Existing spills at Capay Dam are estimated to be approximately 3,000 af/yr.
4	East Bay Municipal Utility District	\$300,000	\$300,000	This project will implement a water leak detection program.
5	Firebaugh Canal Water District	\$300,000	\$1,064,000	Third Life Canal Lining Project-line a portion of third lift canal between Brannon & Russell Avenues.
6	San Francisco PUC	\$299,390	\$299,390	This project will install the latest electronic leak detection devices throughout the water transmission & distribution system in an effort to reduce water loss through enhanced leak detection & repair time.
7	Contra Costa Water District	\$91,796	\$91,796	Residential Landscape Survey Program 1,000 surveys - reduce landscape water waste in single family residences, reduce amount of pesticides, fertilizer and herbicides that run off of single family properties, and increase customer awareness of where their water is going.
8	San Luis & Delta-Mendota WA	\$231,523	\$231,523	SCADA Upgrade Project - install programmable logic controllers at each check structure with a radio modem for transmitting data to the control room via the O'Neill Pumping and Generating Plant.
9	Santa Clara Valley Water District	\$235,000	\$307,968	Residential Irrigation System Hardware Rebate Program - installing upgraded irrigation hardware for residential sites previously identified as having high unrealized conservation potential by the Santa Clara Valley WD's Water Wise house call program.
10	Panoche Water District	\$160,000	\$248,400	Canal Seepage Reduction thru Soil Compaction - this project will compact the sides of unlined canals including half mile in Panoche WD, James ID and Chowchilla WD.

11	Olivehain Municipal Water District	\$10,000	\$10,000	Pilot Weather Based Controller Rebate Program-install weather-based irrigation controllers at residential, multi-family and commercial sites. The goal is to track the water use at sites that utilize the pilot rebate gpinstallation program over a year's time.
12	City of Newport Beach	\$300,000	\$375,023	Newport Beach Watershed Rehabilitation and Protection Program
13	Eastern Municipal Water District	\$165,000	\$238,175	California Friendly Communities: Landscape Incentive Program for New Development-provide financial incentive to homebuilders to incorporate California Friendly landscaping in models and new production homes, addressing landscaping and irrigation systems.
2006 TOTALS		\$2,708,463	\$3,843,435	

2007 CALFED GRANTS

	Recipient	Grant Award	Contractor Contribution	Grant Purpose
1	East Bay Municipal Utility District	\$300,000	\$620,810	Purchase and install automatic meter reading systems to1. Facilitate water conservation by identifying leaks, excess irrigation;2. Promote water conservation programs;3. Increase overall volume of water;4. Reduce demand, which will increase in-stream flows
2	Solano Irrigation District	\$20,000	\$20,000	Installation of SCADA system and to facilitate plans for further improvements to conveyance facilities.
3	San Francisco PUC	\$200,000	\$306,460	To replace 1000 high-volume toilets in low-income housing households with high-efficiency toilets.
4	City of Firebaugh	\$80,000	\$80,000	Installation of water meters to all units within the city limits.
5	Tehama-Colusa Canal Authority	\$61,515	\$67,280	The purpose of the project is to demonstrate improved accuracy of Doppler technology over the existing venturi technology.
6	Natomas Central MWC	\$113,200	\$114,800	The SCADA project for the Natomas Basin is an effort to install monitoring and control equipment at eight remote water company sites where water levels and flows will be observable 24 hours a day from main computers located in the Main and Field offices.
7	Glenn-Colusa Irrigation District	\$100,000	\$100,000	The purpose of the grant is to construct 12 flow measurement sites with telemetry that would be dedicated to the measurement of GCID system outflows.
8	San Luis & Delta-Mendota WA	\$105,805	\$105,805	Delta-Mendota Canal Flow Monitoring at Mendota Pool

9	West Basin Municipal WD	\$231,000	\$376,100	The Green Program-Residential Landscape Survey and Smart Irrigation Controller Exchange Program
10	San Diego County Water Authority	\$298,701	\$527,843	Smart Landscape Grant Program
11	Municipal WD of Orange County	\$91,775	\$154,872	Residential and Commercial Landscape Survey Program
2007 TOTALS		\$1,601,996	\$2,473,970	

2008 CALFED GRANTS

	Recipient	Grant Award	Contractor Contribution	Grant Purpose
1	Eastern Municipal Water District	\$300,000	\$370,000	Public School Retrofit Program - will target 11 schools to replace insufficient devices with water efficiency indoor and outdoor devices.
2	Municipal WD of Orange County	\$299,919	\$809,905	Smart Timer Rebate Program
3	Tulare Irrigation District	\$300,000	\$306,650	Thompson Recharge/Regulation Basin - conserve water by reducing spills by installing a recharge/regulation basin approx 6.5 acres in size, with SCADA, on a parcel of property that has recently been obtained.
4	Firebaugh Canal Water District	\$182,000	\$182,000	Firebaugh Canal Water District - Supervisory Control and Data
5	San Luis and Delta Mendota WA	\$273,988	\$273,988	Flow Measurement at C.W. Bill Jones Pumping Plant, Delta Mendota Canal and O'Neill Pump/Generating Plant
6	San Luis and Delta Mendota WA	\$110,458	\$110,458	Delta Mendota Canal Flow Measurement at Volta Wasteway
7	Butte County RC District	\$300,000	\$1,844,170	Llano Seco Ranch Water Conveyance Systems Improvement Project-This project will complete the survey and design, environmental documentation and permitting and construction of a new water conveyance system by replacing two deteriorated redwood siphons cons
2008 TOTALS		\$1,766,364	\$3,897,170	

2009 CALFED GRANTS

	Recipient	Grant Award	Contractor Contribution	Grant Purpose
1	City of Corona	\$125,000	\$125,000	Residential weather-based irrigation controller installation.
2	City of Santa Maria	\$600,000	\$800,000	LEAKWATCH Real-time Radio Metering Program for leak detection and improved landscape irrigation.
3	Contra Costa Wtr District	\$310,000	\$447,000	High efficiency toilet voucher rebate program.
4	East Bay MUD	\$270,000	\$270,690	Irrigation controllers and advanced metering technologies.
5	Las Virgenes MWD	\$79,722	\$80,196	Real time leak detection technology.

6	Long Beach Wtr Depart	\$88,000	\$88,000	Weather-based irrigation controller, direct install.
7	Long Beach Wtr Depart	\$85,191	\$85,192	Hydrants for recycled water system.
8	Merced Irrigation District	\$1,000,000	\$1,487,000	Canal improvements to reduce spillage and seepage.
9	MWD of Orange Co.	\$371,650	\$887,910	Industrial process water use audit and rebate program.
10	MWD of Orange Co.	\$415,925	\$1,113,162	Hotel water audit and rebate program.
11	Rancho California WD	\$260,440	\$294,040	Residential water audit and rebate program.
12	Reclamation District 108	\$560,000	\$560,000	Agricultural recycled water program.
13	Reclamation District 2035	\$404,154	\$404,154	Acquisition and installation of SCADA system.
14	Regional Water Authority	\$294,184	\$370,948	Weather-based irrigation controller rebate program.
15	San Luis Water District	\$554,665	\$554,665	Relift canal lining.
16	Santa Barbara Co. Wtr Ag	\$165,200	\$195,950	Smart landscape rebate program.
2009 Totals		\$5,584,131	\$7,763,907	

2010 CALFED GRANTS

	Recipient	Grant Award	Contractor Contribution	Grant Purpose
1	Contra Costa Water District	\$100,000	\$272,859	High efficiency toilet voucher rebate program.
2	East Bay MUD	\$100,000	\$290,500	High efficiency toilet voucher rebate
3	City of Anaheim	\$100,000	\$600,643	Weather-based irrigation controller rebate program.
4	City of San Diego	\$100,000	\$13,620,915	Automatic Meter Infrastructure to provide real time consumption data to
5	San Luis and Delta Medota WA	\$100,000	\$107,200	Install flow monitoring equipment to improve water measurement accuracy.
2010 Totals		\$500,000	\$14,892,117	

2011 CALFED GRANTS

	Recipient	Grant Award	Contractor Contribution	Grant Purpose	Acre-feet Conserved
1	Inland Empire Utilities Agency	\$406,712	\$948,996	Turner Basin recharge project to increase capacity	520
2	City of Los Angeles	\$1,000,000	\$2,387,816	Commercial, industrial and institutional landscape incentive program	229
3	Merced Irrigation District	\$1,000,000	\$1,312,715	Canal lining and reconfiguration of the Arena Canal and Howard Laterals to reduce seepage and spillage	5,000

4	Natomas Central Mutual Water Company	\$154,000	\$160,500	Barnes Crossing control structure automation project. Includes constructing a long crested weir, installing electrically operated slide gates and local automated controls integrated into the Company's SCADA system.	500
5	Natomas Central Mutual Water Company	\$23,700	\$24,400	Flow meter and SCADA expansion project to upgrade wastewater treatment facilities in order to reuse up to 100,000 af/yr in a groundwater storage extraction system.	480
6	Orange County Water District	\$1,000,000	\$155,209,354	Groundwater replenishment system expansion project	31,000
7	Pacheco Water District	\$262,000	\$262,000	Line 3 miles of an existing earthen channel with a flexible water tight EDPM rubber liner.	8,000
8	City of Sacramento	\$149,635	\$150,365	Residential audit and rebate program will build on the City's metering program provide interior and landscape audits and rebate opportunities to customers receiving a first time water meter.	1,275
2011 Totals		\$3,996,047	\$160,456,146		47,004