

CALFED - 2006

| Award Recipients | Award Amount | Project Description |
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| City of Newport Beach | \$300,000 | Watershed rehabilitation & protection program. Includes Irrigation System upgrades in residential & commercial landscapes in high water use & high run-off areas. |
| Contra Costa Water District | \$91,796 | Residential Landscape Survey Program aimed to reduce chemical run-off & increase customer awareness. |
| East Bay MUD | \$300,000 | Aqueduct leak detection study. In-service leak detection on untreated & treated water aqueducts. |
| Eastern Municipal Water District | \$165,000 | Landscape incentive program for new housing developments. Install CA friendly landscapes in the housing development's front yards. Incorporates recommendations from AB2717. |
| Firebaugh Canal Water District | \$300,000 | Canal lining. Estimated to save 1,940 AF/year of recoverable flows in addition to improving water quality. |
| Olivenhain Municipal Water District | \$10,000 | Rebate program for weather based landscape irrigation controllers. |
| Panoche Water District | \$160,000 | Canal seepage reduction through the use of vibration soil compaction on earth banks. Estimated to reduce seepage by 850/AF/year. |
| Reclamation District 108 | \$300,000 | Construction of 30 long crested weirs and 30 ramp flumes for water level control and measurement. Estimated to save 3,000 AF/year of recoverable flows in addition to improving water quality. |
| Richvale Irrigation District | \$63,000 | Installation of Acoustic Doppler measurement devices for system control and measurement. Estimated to save 900 AF/year of recoverable flows. |
| San Francisco PUC | \$299,390 | Installation of electronic leak detection devices throughout the water transmission & distribution system to reduce water loss through leak detection. |
| San Luis Delta Mendota Water Authority | \$231,523 | Add SCADA to 8 check structures between San Luis and Mendota. Estimated to save 40,000 AF/year of recoverable flows in addition to improving water quality. |
| Santa Clara Valley Water District | \$235,000 | Residential irrigation system hardware rebate program for residential homes and sites identified as high water users. |
| Solano Irrigation District | \$64,946 | SCADA installation to decrease spillage at 8 sites. Estimated to save 3,500 AF/year. |
| Tehama-Colusa Canal Authority | \$215,754 | Installation of Doppler devices at existing turnouts. Estimated to save 4,705 AF/year of recoverable flows in addition to improving water quality. |
| Yolo County Flood Control & Water District | \$100,000 | Dam gate installation for improved flow control on diversion dams. Estimated to reduce spills and losses by 2,400 AF/year. |

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|---|---------------------|--|
| Tehama-Colusa Canal Authority | \$61,515.00 | Turnout modernization project replacing venturi meters with Doppler technology. |
| San Luis/Delta Mendota Water Authority | \$105,805.00 | Installation of electronic open channel flow meters in large canals at Mendota Pool. The new flow meters will provide real-time flow measurements. |
| West Basin Municipal Water District | \$231,000.00 | The Green Garden Program - Residential landscape survey and smart irrigation controller and sprinkler exchange program. |
| East Bay Municipal Utility District | \$300,000.00 | Automatic meter reading system to collect real-time demand data from customer meters, which includes retrofitting customer meters with electronic registers that collect, record, and transmit hourly consumption. |
| San Francisco Public Utilities Commission | \$200,000.00 | High efficiency toilet direct installation program for low income housing units. 1,000 high volume toilets will be replaced with HETs. |
| Natomas Central Mutual Water Company | \$113,200.00 | SCADA project for Natomas Basin to monitor water levels at 8 different locations in the Sacramento and Sutter County Natomas Basin. |
| Municipal Water District of Orange County | \$91,775.00 | Residential and commercial landscape survey program for 924 commercial and 540 residential customers. |
| San Diego County Water Authority | \$298,701.00 | Smart Landscape Grant Program. Provides \$2,500 per acre up to \$5,000 for commercial & multi-family sites to upgrade irrigation hardware. |
| Glenn-Colusa Irrigation District | \$100,000.00 | Installation of a SCADA monitoring system and flow measurement devices to measure District outflow. Targets 12 locations where 80% of drain water leaves GCID's boundaries. |
| Solano Irrigation District | \$20,000.00 | Installation of a SCADA monitoring system and state-of-the-art water level sensors and radio telemetry at the Vaughn Canal and Weyand Canal headworks. Will provide District managers with remote and accurate flow rate measurement of approximately 65,000 A |
| City of Firebaugh | \$80,000.00 | Water meter implementation project. Installation of water meters to all the units which are not currently billed by volume or regulated by meters. |