

GRANT STATUS REPORT

FY12 Activity in lavender

Dept	Project Name	Project Description	Project Mgr	Funding Source	Funding Program	Funding Agency	Application Date	Award Date	Award Amount	District Contribution	Total Project Cost	Status
ADM	WaterSmart Lawn Conversion Rebate Program R11SF80303 R11AP20097		Richard Harris	Federal	WaterSMART: Water and Energy Efficiency Grants for 2011	USBR	2/17/2011	5/19/2011	300,000	366,742	666,742	Application signed and mailed Feb 16, 2011. Recommended for award 5/19/11. EBMUD signed agreement 9/29/11.
ADM	WaterSmart High Efficiency Toilet Rebate Program R10AP20077		Richard Harris Joseph Lerma	Federal	CALFED Water Use Efficiency Program	USBR	3/2/2010	9/28/2010	100,000	290,500	390,500	June 2010 Pre-award letter stating project is among highest rankings. Agreement signed by USBR 9/28/2010
ADM	GIS-Based Landscape Water Budget Calculator R10AP20049		Richard Harris	Federal	Field Services Program	USBR	1/1/2010	9/28/2010	50,000	252,918	302,918	June 2010 Pre-award letter stating project is among highest rankings. Agreement signed by USBR 9/28/2010.
ADM	Water System Optimization through the Development of an Advanced Metering Infrastructure (AMI) Implementation Plan R09AP20073		David Wallenstein	Federal	Challenge Grant	USBR	January-09	9/1/2009	300,000	300,048	600,048	Preliminary Award letter received 8/5/09 for \$300K grant award. Sent executed agreement to USBR 9/25/2009.
ADM	Enhanced Water Conservation by Combining Technologies: ET Controllers and Automatic Meter Reading Systems R09AP20056		Richard Harris	Federal	CALFED Water Use Efficiency	USBR	06/09/09	7/23/2009	270,000	270,690	540,690	Tentative award notice July 23, 2009. Anticipate award of \$270,000. Agreement rec'd 8/23/09; Agreement signed 9/22/09 and sent to USBR on same day.
ADM	Fixed Network Acoustic Leak Detection #R09AP20003		David Wallenstein	Federal	Field Services Program	USBR	02/04/09	6/1/2009	50,000	50,000	100,000	Awarded. Agreement signed by GM 8/19/09 and sent to USBR for further processing.
ADM	Water Use Efficiency Product Testing & Labeling Project (Waterstar) BACWA; Agreement No. 4600007654	Develop a statewide water efficiency product rating and labeling program.	Richard Harris	Prop 50	Chap 8 - IRWMP	DWR	7/14/2005	04/01/07	525,000	236,000	1,508,000	Application sent by Santa Clara Valley WD (primary applicant). Step 2 of application process scheduled for Fall 2005. Invited back to Step 2 - new request amount tentatively \$1,003,000. Step 2 ap due 6/28/06. Approved by EBMUD BOD on 11/12/08.

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ADM	New Business Guidebook Pilot Program: BACWA; Agreement No. 4600007654	Development of this plan will assist in the implementation of either recommendations or requirements or a combination of both for the installation of water conserving hardware or processes not currently required in the plumbing code or local building codes in new construction.	Richard Harris	Prop 50	Chap 8 - IRWMP	DWR	7/14/2005	04/01/07	75,000	15,000	150,000	Application sent by Santa Clara Valley WD (primary applicant). Step 2 of application process scheduled for Fall 2005. Invited back to Step 2 - new request amount tentatively \$85,000. Step 2 ap due 6/28/06. Approved by EBMUD BOD on 11/12/08
ADM	Food Service Water and Energy Efficiency One Stop Service #4600007865	Development of an all-inclusive efficiency program for commercial food service, including audits, rebates and recommendations for water savings.	Charles Bohlig	Prop 50	Chap 7 - Water Use Efficiency	DWR	4/9/2007	6/1/2007	226,188	226,187	452,375	Submitted Step 1 Concept Proposal via FFAST 1/5/2007. Invited back to Step 2 in Feb 2007. Submitted full proposal on 4/9/07. Final funding decisions to be made June 2007. Recommended for award 6/1/07. Agreement signed April 2008.
ADM	Water Conservation through Automatic Meter Reading Systems #4600007851	Use automatic meter reading systems to collect real-time demand data from customer meters to share with interested customers for their use in identifying water conservation opportunities.	David Wallenstein	Prop 50	Chap 7 - Water Use Efficiency	DWR	4/9/2007	6/1/2007	248,600	372,900	621,500	Submitted Step 1 Concept Proposal via FFAST 1/5/2007. Invited back to Step 2 in Feb 2007. Submitted full proposal on 4/9/07. Final funding decisions to be made June 2007. Recommended for award 6/1/07. Agreement signed April 2008.
ADM	California Waterstar Initiative 4600004188	This project proposes a general strategy of reducing water demand through the development of a statewide water efficient product rating and labeling program.	Richard Harris	Prop 50	Chap 7	DWR	1/11/2005	6/1/2006*	217,000	108,600	325,600	Application submitted through CUWCC. Approved tasks 1-3 at 67% state share, limit admin costs to 20%. Recommended for funding 6/9/05 at a revised grant of \$217,000 and applicant share of \$108,600. (Orig request \$700k of \$1.05M total proj cost). BOD approved acceptance at meeting of 9/12/06. Agreement approved 11/2007.
ADM	Multi-Family Submeter Pilot and Feasibility Study 4600004195	This project is for two 1-year studies: one on a sub-metering pilot incentive program and one on the merits of Point-of-Use meters, as well as a study on the merits of individual metering of new MF dwelling units; and a report assessing project results. Prop 50 Chap 7	David Wallenstein	Prop 50	Chap 7	DWR	1/11/2005	4/11/2006	150,000	150,000	300,000	Recommended for funding 6/9/05. Agreement under review by Legal. Approved for award at 4/11/06 BOD meeting. GM approved amendment extending end date to Dec 31, 2012; rec'd duly executed original 9/21/2010 (smg 9/21/2010).

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ADM	New Business Plan Review Program for Water Use Efficiency 4600004194	This joint project will produce 500 guidebooks to serve as a technical resource, a survey of water utility and public agencies, a one-year pilot Commercial, Industrial, and Institutional (CII) plan review program with a report assessing findings, and a training/educational program. Chap 7 Chap 50	David Wallenstein	Prop 50	Chap 7	DWR	1/11/2005	4/11/2006	50,000	50,000	100,000	Recommended for funding 6/9/05 for \$50,000 or 50% of guidebook cost of \$100,000. (Orig request \$150k of 300k total proj cost) Filed jointly with State of N.M., Seattle Public Utilities, City of Austin, City of Tucson, CUWCC, the Pacific Institute, and BAWAC. Approved for award at 4/11/06 BOD meeting.
ENG	Mokelumne Aqueduct Interconnection 4600008963	Project includes design and construction of valving and piping improvements to improve the reliability of the District's raw water system in the Delta region, to mitigate possible damage to the Mokelumne Aqueducts from natural hazards such as floods and/or earthquakes, and impacts to water supply. This project will allow the District to bypass segments of aqueducts that are damaged and out of service, and divert flow through surviving segments of the aqueducts. These interconnections will maximize flow from the District's primary water supply at Pardee Reservoir to the East Bay, thus	Serge Terentieff	Prop 84, Senate Bill xx1		DWR	8/19/2009	10/27/2009	10,000,000	-	10,000,000	Accepted by BOD 7/13/2010; scheduled for completion by 9/4/2014 (as of 12/21/11)
ENG	Restroom Paper Towel Recycling and Food Waste Composting		Eva Lucia	County	Stop Waste Partnership	StopWaste.Org - Alameda County Waste Management Authority		5/26/2010	5,000	2,600	7600	MOU signed by GM 7/14/2010. Awaiting signed copy from StopWaste.Org.
GEN	Water Conservation Customer Research 4600008289	Work with public opinion experts to evaluate its residential customers' awareness of and response to the drought. Research will assist in evaluating the effectiveness of messages aimed at decreasing res water use during summer and fall of 2008.	Cheryl Farr	Prop 50	Chap 7 - Urban Drought Assistance Grant Program	DWR	7/21/2008	8/27/2008	131,200	1,495,000	1,626,200	Awards announced 8/27/2008. Pending grant agreement. GM signed agreement; agreement submitted to State and is pending State approval - delayed due to suspension of grant funding programs. Agreement executed by both parties - received 10/13/2009
NRD	Quagga Prevention		Rick Leong			EBRPD		7/15/2010; Amendment #1 7/25/11	29,167; + 29166 \$58,332			Agreement dated 7/15/2010. Dept notified Budget Office of grant award March 2011; Grant agreement extended w/addl funds for 2012 (Amendment #1 7/25/11); total award increased from \$29,166 to \$58,332 (\$29,166x2).

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NRD	Watershed Oak Savannah Restoration Grantee Agreement No. 07-110	Purchase cages to protect trees and gel tubes to water them.	Steve Abbors/Rick Leong	State		CA Coastal Conservancy	7/20/2007	12/1/2007	50,000		138,972	Applied for \$88,572; Conservancy approved award of \$50,000. To EBMUD Board on Feb 13, 2007.
NRD	Mok River Salmonid Habitat Enhancement Grant #813327G004	Acquire and transport salmonid spawning gravels and other instream habitat (boulders, large woody debris) and placemnt of these materials in the reach of the Mokelumne River below Camanche dam.	Rick Leong	Federal	Anadromous Fish Restoration Program	US Fish and Wildlife	6/15/2007 6/19/2009 6/8/11	8/27/2007 1st Mod 10/4/2007 2nd Mod 8/25/2008 3rd Mod 7/22/2009 4th Mod 6/28/2011	100,000 100,000 100,000 100,000			Application to be mailed 6/15/2007. Rec'd notice of approval letter dated 6/18/07. BOD authorized GM to accept at 8/14/07 BOD meeting. Grant agreement approved 8/17/07 by GM and 8/27/07 by F&WS for FY09 funding. Notified Sept 2007 that add'l \$100K available for FY10 - BOD authorized acceptance at 9/11 BOD meeting. Total grant award is \$200,000. In 7/2008 submitted paperwork for additional \$100,000 as modification #2. Mod #2 (3rd \$100K) awarded September 2008. Total grant award now is \$300,000. June 2009 requested add'l \$100K (report in FY10 - not reported in FY09); Received award letter for \$100K on 7/20/2009 (mod #3). Total award \$400K. 5/20/11 submitted paperwkw for add'l \$100K-rec'd award ltr for additional \$100K-mod #4 (6/28/11). Total award \$500K.
SOM	Upper Mokelumne River Watershed Assessment Phase II (UMRWA Grant, Not District)	Part II is the assessment, model development, and preparation of a watershed management plan that addresses identified existing or potential problems. No chapter, Prop 50	Rob Alcott Rick Hu	Prop 50		SWRCB	10/14/2003	4/22/2005	750,000	117,500	867,500	URMWA executed grant agreement with SWRCB 4/22/05. Part 2 work to begin 12/05 and completion 3/08.
WAS	Cost Effective FOG to Biodiesel Production Facility ARV-10-022	To design, construct and operate a test facility to transform FOG to brown grease to aSTM quality biodiesel at the MWWTP.	Yun Shang	CA Assembly Bill AB109	Alternative and Renewable Fuel and Vehicle Technology Program, Subject Area: Biofuel Production Plants (PON-09-604)	CA Energy Commission	5/20/2010	8/12/2010*	1,000,000	1,575,000	2,575,000	Notice of proposed awards estimated July 6, 2010. Award announcement 8/12/2010. Pending agreemnt as of 2/7/2011. GM signed agrmt 7/11/11.
WAS	San Ramon Valley Recycled Water Project - Phase 2B	This project will provide additional recycled water to portions of San Ramon, Dublin, and surrounding areas.	Florence Wedington/ Linda Hu	Federal/ WRDA		Army Corp		6/1/2010	170,000	25% match required	2,984,079	\$2,406,145 from ARRA funding in FY09

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WRD	San Ramon Valley Recycled Water Project		Linda Hu	Federal/WRDA		Army Corp			2,871,000			
WRD	San Ramon Valley Recycled Water Project		Linda Hu	American Recovery & Reinvestment Act (ARRA)		Army Corp			3,477,000			
WRD	Rodeo Recycled Water Project - Planning Grant 07-701-550-0	Partnering with ConocoPhillips. Fund preparation of a facilities plan which will determine a cost-effective project to use high-purity recycled water as boiler feedwater at the ConocoPhillips Refinery in Rodeo. Includes pilot testing of recommended treatment technology. Prop 13	Jan Lee/Linda Hu	Prop 13		SWRCB	1/17/2006	October-07	75,000	385,000 EBMUD	820,000	ConocoPhillips to pay consultant costs to perform the facilities plan estimated at \$360,000. Received plan of study approval with tentative grant commitment approval on 12/2006. Agreement signed by GM October 2007.
WRD	Freeport	Will provide infrastructure necessary to convey Sacramento River water to Sacramento County Water Agency and EBMUD.	Tom Francis	Prop 50	Chap 8 - IRWMP	SWRCB	7/14/2005	11/13/2006	5,830,604	229,169,396	235,000,000	Application sent 7/14/2005 by FRWA (primary applicant). In 12/2005, FRWA committed to combine its Step 1 application with the Regional Water Authority's (RWA). Step 2 application process Spring 2006. Some budget changes are anticipated. Original request 45.9M. Invited back to Step 2. . Step 2 aps due 6/8/2006.